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BEFORE THE ARIZONA CORPORATION COMMISSION

IN THE MATTER OF BELLA VISTA WATER CO, INC., NORTHERN SUNRISE WATER COMPANY INC., AND SOUTHERN SUNRISE WATER COMPANY INC.' JOINT APPLICATION FOR APPROVAL OF AUTHORITY TO CONSOLIDATE RATES, AND FOR THE TRANSFER OF UTILITY ASSETS TO BELLA VISTA WATER CO., INC., PURSUANT TO ARIZONA REVISED STATUTES 40-285.	DOCKET NO: W-02465A-09- _____ DOCKET NO. W-20453A-09-_____ DOCKET NO. W-20454A-09-_____

THOMAS J. BOURASSA

TESTIMONY IN SUPPORT OF CONSOLIDATION OF

BELLA VISTA WATER CO., INC.,
NORTHERN SUNRISE WATER COMPANY INC.
AND SOUTHERN SUNRISE WATER COMPANY INC.

August 31, 2009

EXHIBIT
A-13
ADMITTED

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I. INTRODUCTION, QUALIFICATIONS AND PURPOSE

Q. PLEASE STATE YOUR NAME AND ADDRESS.

A. My name is Thomas J. Bourassa. My business address is 139 W. Wood Drive, Phoenix, Arizona 85029.

Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS DOCKET?

A. In this docket, I am testifying on behalf of the joint applicants, Bella Vista Water Co., Inc. ("BVWC"), Northern Sunrise Water Company Inc. ("NSWC") and Southern Sunrise Water Company Inc. ("SSWC") (collectively, the "Applicants").

Q. WHAT IS THE PURPOSE OF THIS TESTIMONY, MR. BOURASSA?

A. I address the Applicants' request for consolidation. As explained in Greg Sorensen's testimony in support of consolidation, BVWC has joined NSWC and SSWC in seeking consolidation. To support that request, I explain my schedules and analysis and present recommended rates for a consolidated "BVWC" – one in which the customers of NSWC and SSWC become customers of BVWC. Once fully consolidated, I will have presented four separate sets of schedules, analysis and proposed rates – one in each rate application[1], and one in this application – for the Commission to consider.

My direct testimony was also filed with the three individual rates cases filed by BVWC, NSWC and SSWC. Two separate volumes of my direct testimony

[1] Bella Vista Water Co., Inc.'s Application for a Determination of the Fair Value of Its Utility Plants and Property and for Increases in Its Water Rates and Charges for Utility Service Based Thereon filed on August 31, 2009, *Bella Vista Water Co., Inc.*, Docket No. W-02465A-09-____ ("BVWC 2009 Rate Application"); Northern Sunrise Water Company Inc.'s Application for a Determination of the Fair Value of Its Utility Plants and Property and for Increases in Its Water Rates and Charges for Utility Service Based Thereon filed on August 31, 2009, *Northern Sunrise Water Company Inc.*, Docket No. W-20453A-09-____ ("NSWC 2009 Rate Application"); and Southern Sunrise Water Company Inc.'s Application for a Determination of the Fair Value of Its Utility Plants and Property and for Increases in Its Water Rates and Charges for Utility Service Based Thereon filed on August 31, 2009, *Southern Sunrise Water Company Inc.*, Docket No. W-20454A-09-____ ("SSWC 2009 Rate Application").

were filed in each rate case. In one, I address the utility's rate base, income statement, rates and rate design. The first volume also contains my qualifications and background information. In the second, I address cost of capital for each utility.

II. OVERVIEW AND SUMMARY OF THE CONOLIDATED SCHEDULES

Q. HOW DID YOU DETERMINE A RATE BASE, INCOME STATEMENT AND THE OTHER RATEMAKING COMPONENTS FOR A CONSOLIDATED BVWC?

A. As a starting point, I combined the rate bases, the revenues and expenses for BVWC, NSWC and SSWC. From there, I made a number of adjustments to reflect the differences between three stand alone entities and one consolidated. I will explain these adjustments later in this testimony, in addition to the more usual pro forma adjustments based on known and measurable changes and necessary to obtain a more normal or realistic relationship between revenues, expenses and rate base on a going-forward basis.[2] I will also explain how I addressed cost of capital for the consolidated utility.

Q. WHAT SCHEDULES ARE YOU SPONSORING IN SUPPORT OF CONSOLIDATION?

A. I have prepared a full set of schedules for a consolidated BVWC using a March 31, 2009 test year. By comparison, this is the same test year used in each of BVWC, NSWC and SSWC's separate filings. Consolidated Schedules A through H are included with this portion of my testimony, including a cost of service study (G schedules) and the D schedules for cost of capital.

[2] *See* R14-2-103(A)(3)(i).

Q. SO THE CONSOLIDATED SCHEDULES ARE SIMILAR TO WHAT YOU WOULD HAVE PREPARED IN A TYPICAL RATE CASE FOR A CLASS "A" WATER UTILITY?

A. Yes, essentially that is what I have done, except that I had three sets of books and records to work from; the same three sets of books and records that I used to prepare each of the three entities stand alone schedules and testimony. Then I created a new set for a proposed entity that does not exist yet – what we have titled a "consolidated BVWC".

Q. WHAT WOULD THE FAIR VALUE RATE BASE BE FOR A CONSOLIDATED BVWC?

A. The proposed fair value rate base is $8,628,612. This is the same as the original cost rate base.

Q. WHAT WOULD BE THE CAPITAL STRUCTURE AND RATE OF RETURN ON RATE BASE?

A. As shown on Schedule D-1, BVWC's consolidated capital structure for ratemaking purposes consists of approximately 79 percent equity and 21 percent debt. The weighted cost of capital is 11.19 percent on its fair value rate base, which incorporates my recommended return on equity for a consolidated BVWC of 12.5 percent.

A. <u>Summary of A, E and F Schedules</u>.

Q. MR. BOURASSA, LET'S TURN TO THE SPECIFIC SCHEDULES YOU HAVE PREPARED IN SUPPORT OF CONSOLIDATION. PLEASE DESCRIBE THE SCHEDULES LABELED AS A, E, AND F.

A. The A-1 Schedule is a summary of the rate base, operating income, current operating margin, required operating margin, operating income deficiency, and the increase in gross revenue. The revenue requirement for the consolidated BVWC is

$5,672,485, which reflects an increase in the revenue requirement of $1,510,349. Revenues at present and proposed, and customer classifications, are also shown on this schedule.

The A-2 Schedule is a summary of results of operations for the test year, prior years, and a projected year at present rates and proposed rates.

Schedule A-3 contains consolidated BVWC's capital structure for the test year and the two prior years.

Schedule A-4 contains the plant construction, and plant-in-service for the test year and prior years. The projected plant additions are also shown on this schedule.

Schedule A-5 is the summary of the consolidated BVWC changes in financial position (cash flow) for the prior two years, the test year at present rates, and a projected year at present and proposed rates.

The E Schedules are based on the consolidated BVWC's actual operating results, as reported in annual reports filed with the Commission. The E-1 Schedule contains the comparative balance sheet data for the years 2007, 2008, and 2009 ending on March 31.

Schedule E-2, page 1, contains the income statement for the years 2007, 2008, and 2009 ending on March 31.

Schedule E-3 contains the statements of changes in the consolidated BVWC financial position for the test year and the two prior years.

Schedule E-4 provides the changes in membership equity.

Schedule E-5 contains the consolidated BVWC plant-in-service at the end of the test year, and one year prior to the end of the test year.

Schedule E-7 contains operating statistics for the years ended 2007, 2008, and 2009 ending on March 31.

Schedule E-8 contains the taxes charged to operations.

The accountant's notes to the financial statements and the financial assumptions used in preparing the rate filing schedules are shown on Schedules E-9 and F-4, respectively, in accordance with the Commission's standard filing requirements. Audited financial statements were not prepared for a consolidated BVWC.

Schedule F-1 contains the results of operations at the present rates (actual and adjusted), and at proposed rates.

Schedule F-2 contains the summary of changes in financial position (cash flow) for the prior two years, the test year at present rates, and a projected year at present and proposed rates.

Schedule F-3 shows the consolidated BVWC's projected construction requirements for 2010, 2011, and 2012.

Schedule F-4 contains the assumptions used in developing the adjustments and projections contained in the rate filing.

B. <u>Rate Base (B Schedules)</u>.

Q. WOULD YOU EXPLAIN THE RATE BASE SCHEDULES, WHICH ARE LABELED AS THE B SCHEDULES?

A. Yes. I will start with Schedule B-5, which is the working capital allowance. As I did in each of the separate rate filings, I used the "formula method" of computing the working capital allowance to reduce costs. However, no working capital allowance is requested in the consolidated filing.

Q. THANK YOU. PLEASE CONTINUE.

A. There are no Schedules B-3 and B-4. To limit issues in dispute and reduce rate case expense, original cost rate base ("OCRB") will be used as the FVRB.

Q. HAVE YOU PREPARED SCHEDULES SHOWING ADJUSTMENTS TO ORIGINAL COST RATE BASE?

A. Yes. Schedule B-2 shows proposed adjustments to the OCRB. Schedule B-2, pages 2 through 6, provides the supporting information. These adjustments are, in summary:

B-2 adjustment number 1, as shown on Schedule B-2, page 2, adjusts plant-in-service. There are four plant-in-service adjustments included in Adjustment 1. These are shown on Schedule B-2, page 3, and are labeled as adjustments "A", "B", "C", and "D".

Adjustment A of B-2 adjustment number 1 adjusts plant-in-service to remove affiliated profit from plant-in-service that was recorded in plant-in-service during the years since the last rate case.

Adjustment B of B-2 adjustment number 1 adjusts plant-in-service to reflect the reconciliation of the plant-in-service detail to its amount recorded at the end of the test year and as reflected on the E-1 schedule.

Adjustment C of B-2 adjustment number 1 adjusts plant-in-service to reflect the costs of a main relocation project (Charleston Road Relocation project) for BVWC that was completed in August 2009.

Q. IS THIS POST TEST YEAR PLANT?

A. Yes. Both Mr. Sorensen and I have both addressed the basis for inclusion of this test year plant in BVWC's rate base in our testimonies in support of each Applicants' request for rate relief.[3] In that testimony, I have also included several citations to prior Commission decisions approving post test year plant in rate base.[4]

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[3] *See* Greg Sorensen Direct Testimony filed in BVWC 2009 Rate Application ("Sorensen BVWC Dt."), and Thomas J. Bourassa Direct Testimony filed in the same docket ("Bourassa BVWC Dt.").

[4] *See* Bourassa BVWC Dt. at 8.

The analysis is the same with or without consolidation. This is true because the subject plant is revenue neutral (i.e., providing service to customers at end of test year), and it has already been completed and placed into service so it can easily be inspected and audited before hearing.

Q. HAVE YOU PROPOSED RETIREMENT OF PLANT ASSOCIATED WITH THE MAIN RELOCATION?

A. Yes. Adjustment D of B-2 adjustment number 1 adjusts plant-in-service to reflect the retirement of mains replaced by the Charleston Road Relocation project.

Q. PLEASE CONTINUE.

A. Adjustment 2 shown on Schedule B-2, page 2, adjusts accumulated depreciation. The details of the accumulated depreciation adjustment are shown on Schedule B-2, page 4. There are two adjustments shown on this schedule and they are labeled as adjustment "A", and "B".

Adjustment A of B-2 adjustment 2 reflects the re-computed amounts per the consolidated BVWC's B-2 plant schedule and takes into consideration the removed affiliate profit.

Q. DO THE PLANT AND ACCUMULATED DEPRECIATION SHOWN ON B-2 REFLECT THE LAST COMMISSION RATE ORDERS FOR BVWC, NSWC, AND SSWC?

A. Yes. The last rate decision for BVWC was Decision No. 65350 (November 2, 2001). A reconciliation of the starting balances for BVWC's plant-in-service in the instant case is shown on Schedule B-2, page 3.12. This is the first rate case for NSWC and SSWC since receiving their respective Certificate of Convenience and Necessity ("CC&N") in Decision No. 68826 (June 29, 2006). Initial values for plant for NSWC and SSWC were set in Decision No. 68412 (January 23, 2006). A reconciliation of the starting balances for NSWC's plant-in-service in the instant

case is shown on Schedule B-2, page 3.18. A reconciliation of the starting balances for NSWC's plant-in-service in the instant case is shown on Schedule B-2, page 3.24.

For accumulated depreciation, a reconciliation of the starting balances for BVWC's accumulated depreciation in the instant case is shown on Schedule B-2, page 3.13. A reconciliation of the starting balances for NSWC's accumulated depreciation in the instant case is shown on Schedule B-2, page 3.19. A reconciliation of the starting balances for SSWC's accumulated depreciation in the instant case is shown on Schedule B-2, page 3.25.

The plant shown on Schedule B-2 started with the plant-in-service balances from the last rate case as described above. Plant additions and retirements since the test year in that case have been added to and deducted from total plant shown on Schedule B-2, pages 3.1 to 3.9 for BVWC, Schedule B-2, pages 3.13 to 3.17 for NSWC, and Schedule B-2, pages 3.20 to 3.23 for SSWC. As mentioned above, capitalized affiliate profit recorded in the plant additions for each year have been deducted from the plant. Pages 3.1 to 3.25 of the schedule show the details for the accumulated depreciation through the end of the test year using the half-year convention for depreciation.

Q. WHAT DEPRECIATION RATES DID YOU EMPLOY TO RECOMPUTE ACCUMULATED DEPRECIATION?

A. For BVWC I employed the rates used to set rates in its last decision. *See* Decision No. 65350 at 14. For NSWC and SSWC, Staff's typical and customary depreciation rates were used. These are the same rates used in the financial projections to set initial rates. *See* Decision No. 68826 at 30. If the requested consolidation is granted, this would be the last time these entities' assets would be subject to use of different numbers.

Q. THANK YOU. PLEASE CONTINUE.

A. Adjustment B of B-2 adjustment 2 reflects the retirement of mains associated with the Charleston Road relocation project associated with BVWC.

B-2 adjustment number 3 as shown on Schedule B-2, page 5 adjusts deferred income taxes. BVWC's computation is based on the adjusted plant-in-service, accumulated depreciation, and contributions-in-aid of construction ("CIAC") in the instant case and the tax basis of its assets using the tax rate found on Schedule C-3.

B-2 adjustment number 4, labeled as 4a and 4b, adjusts CIAC and amortization for CIAC recorded since the since the prior rate case. The detail of BVWC's proposed CIAC adjustments can be found on Schedule B-2, page 6 and 6.1 to 6.5.

Q. HOW WAS THE PROPOSED "FAIR VALUE" RATE BASE SHOWN ON A-1 DETERMINED?

A. As stated, the FVRB shown on Schedule A-1 is based on OCRB, with no adjustment for the current values of BVWC's plant and property.

C. <u>Income Statement (C Schedules)</u>.

Q. PLEASE EXPLAIN THE ADJUSTMENTS YOU ARE PROPOSING TO THE INCOME STATEMENT AS SHOWN ON SCHEDULES C-1 AND C-2.

A. The following is a summary of adjustments shown on Schedule C-1:

Adjustment 1 annualizes depreciation expense. The proposed depreciation rate for each component of utility plant is shown on Schedule C-2, page 2. The depreciation rates approved in BVWC's last rate case were account specific rates. However, the consolidated BVWC proposes to use Staff's typical and customary rates on a going forward basis. Staff's typical and customary depreciation rates are based on the National Association of Regulatory Commissioners ("NARUC")

guidelines. These rates also asset account specific but are somewhat different than the rates currently being used.

Adjustment 2 increases the property taxes based on proposed revenues. My methodology for computing property taxes is explained in detail in my direct[5] testimony in this docket. My methodology is consistent with a substantial number of prior Commission decisions following the method employed by the Arizona Department of Revenue - Centrally Valued Properties. I have also taken into account the reduction in the assessment ratio contained in A.R.S. § 42-15001, entitled "Assessed Valuation of Class One Property".[6]

Q. IS THIS SYNCHRONIZATION OF PROPERTY TAX EXPENSE WITH REVENUES PROPER RATE MAKING?

A. Yes. Like income taxes, property taxes must be adjusted to ensure that the new rates are sufficient to produce the revenue requirement. For this reason, the Commission has repeatedly approved the use of proposed revenues to determine an appropriate level of property tax expense to be recovered through rates.

Q. PLEASE CONTINUE WITH YOUR DESCRIPTION OF THE INCOME STATEMENT ADJUSTMENTS.

A. Adjustment 3 shows the rate case expense estimated for a consolidated BVWC in the amount of $400,000. Consistent with each of the three separate rates case, I have proposed a three year amortization consistent with the current shareholder's practice of filing on a regular cycle.

Q. HOW DID YOU ARRIVE AT THIS AMOUNT?

A. It is $50,000 less than the total combined estimated rate case expense for the three rate cases we are seeking to consolidate. We hope that the consolidation of the

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[5] *See* Bourassa BVWC Dt. at 11-12.

[6] *Id.* at 11.

dockets will reduce the total rate case expense, but we cannot be certain at this time. That is why I have to refer to any rate case expense as an estimate. If things turn out more complicated than anticipated, we may have to modify the amount of rate case expense sought for recovery. Conversely, if rate case expense is lower than expected, we would make an appropriate adjustment downward.

Q. PLEASE CONTINUE WITH YOUR DISCUSSION OF THE INCOME STATEMENT ADJUSTMENTS?

A. Adjustment 4 annualizes revenues to the year-end number of customers. The annualization of revenues is based on the number of customers at the end of the test year, compared to the actual number of customers during each month of the test year. Average revenues by month were computed for the test year. The average revenues were then multiplied by the increase (or decrease) in number of customers for each month of the test year.

Adjustment 5 annualizes purchased power expense based on the additional gallons sold from annualizing revenues to the year-end number of customers in Adjustment 4, above. This adjustment is intended to match the additional expense associated with the revenue annualization.

Adjustment 6 annualizes chemicals expense based on the additional gallons sold from annualizing revenues to the year-end number of customers in Adjustment 4, above. This adjustment is intended to match the additional expense associated with the revenue annualization.

Adjustment number 7 increases outside services for known and measurable changes to the general office allocation.

Adjustment 8 synchronizes interest expense with rate base.

Adjustment 9 reflects income taxes on taxable income based on the tax rate under proposed revenues.

Q. DO THE CONTRACTUAL COSTS INCLUDE AFFILIATE PROFIT?

A. No, as with the individual rate filings, test year costs reflect actual costs, no profit is included consistent with Commission decisions for BVWC's affiliates, Black Mountain Sewer Corporation and Gold Canyon Sewer. Since acquisition, BVWC's parent has developed methodologies consistent with rate making practices used by similarly situated holding companies where the parent company owns more than one subsidiary utility to allocate and record shared costs.

For example, under the allocation methodology, operation labor costs are directly allocated based on operator time, accounting and billing costs are allocated based on a customer allocation factor, and corporate overhead is allocated based upon a 4-factor methodology. BVWC's parent has compared the amounts recorded in expense on the books of all three companies, and the allocated cost based on its methodology and has determined that the amounts recorded in expense for the test year were correct.

III. PROPOSED COST OF CAPITAL FOR A CONSOLIDATED BVWC

A. Summary of Cost of Capital Testimony and Analysis

Q. PLEASE SUMMARIZE YOUR COST OF CAPITAL TESTIMONY.

A. As mentioned above, a consolidated BVWC's capital structure for ratemaking purposes consists of approximately 79 percent equity and 21 percent debt. I determined that a consolidated BVWC's cost of equity, falls in the range of 10.0 percent to 16.3 percent, with the midpoint of the range of 13.1 percent. For the consolidated company, I am recommending a return on equity ("ROE") of 12.5 percent. My recommendation is based on (i) cost of equity estimates using constant growth and multi-stage growth discounted cash flow ("DCF") models and the capital asset pricing model ("CAPM") for the sample group of publicly traded utilities, (ii) my review of the economic conditions expected to prevail during the

period in which new rates will be in effect, (iii) my judgments about the risks associated with small utilities like BVWC, NSWC and SSWC, not captured by the market data for publicly traded water utilities used in my study, (iv) the financial risk associated with the level of debt in a consolidated BVWC's capital structure, and (v) additional specific business and operational risks faced by a consolidated BVWC.

Q. PLEASE SUMMARIZE THE APPROACH YOU USED TO ESTIMATE THE COST OF EQUITY.

A. The cost of equity for a consolidated BVWC cannot be estimated directly because BVWC's common stock is not publicly traded and there is no market data. Consequently, I applied the DCF and CAPM models using data from a sample of water utilities selected from the Value Line Investment Survey. There are six water utilities in my sample: American States Water, Aqua America, California Water, Connecticut Water, Middlesex Water, and SJW Corp. As explained later in my testimony, these companies aren't really comparable to BVWC, but they are water utilities for which market data are available and because the Arizona Commission's Utilities Division Staff has relied on data for these water utilities in a number of recent water and sewer utility rate cases. This methodology is, however, the same methodology I used in this docket to determine a return on equity for BVWC on a stand-alone basis, as well as for NSWC and SSWC.[7]

Q. WHAT WERE THE RESULTS OF YOUR DCF AND CAPM?

A. My DCF analyses indicate ROE's in the range of 11.2 percent to 13.0 percent with a midpoint of 12.1 percent. The CAPM analysis, again using the same sample group, indicates ROE's in the range of 10.1 percent to 21.0 percent is appropriate

[7] *See* Thomas J. Bourassa's Direct Testimony on Cost of Capital filed with BVWC 2009 Rate Application ("Bourassa BVWC COC Dt.") at 15-34.

with a midpoint of 15.6 percent. Both the DCF and CAPM ranges are before consideration of company specific risks.

My ROE estimates after consideration of financial risk and small company risk is in the range of 10.0 percent to 16.3 percent with a midpoint of 13.1 percent. Given a consolidated BVWC's relatively small size compared to the large publicly traded utilities used in my sample, the regulatory methods and policies used in this jurisdiction, and other firm-specific factors, it is my opinion that at the present time, a cost of equity of no less than 12.5 percent is warranted.

My recommendation of 12.5 percent balances my judgment about the degree of financial and business risk associated with an investment in a consolidated BVWC as well as consideration of the current economic environment. A summary of my cost of equity analysis result is shown on Schedule D-4.1.

Q. IN YOUR DIRECT TESTIMONY ON COST OF CAPITAL FILED IN THE INDIVIDUAL RATE APPLICATIONS, YOU DISCUSSED THE RELATIONSHIP BETWEEN RISK AND THE EXPECTED RETURN ON AN INVESTMENT. DOES THAT SAME ANALYSIS APPLY TO YOUR COST OF CAPITAL ANALYSIS FOR A CONSOLIDATED BVWC?

A. Yes, there is no difference in that aspect of my testimony and I adopt that testimony in support of my analysis of a recommended return on equity for a consolidated BVWC.[8] Likewise, I also adopt the section of my direct testimony on cost of capital addressing the meaning of a just and reasonable rate of return.[9]

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[8] *Id.* at 3-6.

[9] *Id.* at 13-15.

B. <u>The Estimated Cost Of Equity For A Consolidated BVWC</u>

1. **The Publicly Traded Utilities That Comprise the Sample Group Used to Estimate the Cost of Equity.**

Q. PLEASE BRIEFLY DESCRIBE THE APPROACH YOU FOLLOWED IN YOUR COST OF CAPITAL ANALYSIS FOR A CONSOLIDATED BVWC.

A. As I have stated, estimating the cost of equity is a matter of informed judgment. The development of an appropriate rate of return for a regulated enterprise involves a determination of the level of risk associated with that enterprise and the determination of an appropriate return for that risk level. Practitioners employ various techniques that provide a link to actual capital market data and assist in defining the various relationships that underlie the equity cost estimation process.

Since BVWC is not publicly traded, the information required to directly estimate BVWC's cost of equity is not available. Accordingly, I used a sample group of water utilities as a starting point to develop an appropriate cost of equity. There are six water utilities included in the sample group: American States Water, Aqua America, California Water, Connecticut Water, Middlesex Water, and SJW Corp. All these companies are followed by the *Value Line Investment Survey.*

Q. ARE THESE THE SAME SAMPLE WATER UTILITIES YOU USED IN YOUR DIRECT TESTIMONY ON COST OF CAPITAL IN THIS DOCKET?

A. Yes, and although they are not directly comparable to BVWC, they are utilities for which market data is available. All of them are regulated, they primarily provide water service, although some provide both water and wastewater services, and their primary source of revenues is from regulated services. Therefore, they provide a useful <u>starting point</u> for developing a cost of equity for BVWC. I emphasized "starting point" because BVWC is not publicly traded. Additionally, there is no

market data available for smaller utilities like BVWC that can be used to develop cost of equity estimates.

Q. BUT DOES YOUR ANALYSIS USING THESE SAMPLE UTILITIES DIFFER IN THE CASE OF A CONSOLIDATED BVWC RELATIVE TO BVWC ON A STAND ALONE BASIS?

A. No, and for that reason, I can also adopt my analysis of the sample utilities in this testimony as well.[10]

Q. HOW WOULD A CONSOLIDATED BVWC COMPARE TO THE SAMPLE WATER UTILITIES?

A. It is smaller. At the end of the test year, a consolidated BVWC would have had approximately 9,650 customers. Its revenues would have been approximately $4.2 million, and its net plant-in-service approximately $16.1 million. BVWC, NSWC and SSWC are located in Cochise County and, even if combined, will have a small service territory compared to the sample water companies.

Q. WHAT OTHER RISK FACTORS DISTINGUISH CONSOLIDATED BVWC FROM THE LARGER SAMPLE WATER UTILITIES?

A. Because smaller utilities like a consolidated BVWC are not publicly traded, they have less financial flexibility which in turn increases risk. Water utilities are capital intensive and typically have large construction budgets. For instance, a consolidated BVWC's construction budget for the next three years would be over $3.6 million. The size of a utility's capital budget relative to the size of the utility itself often increases construction risk. For smaller utilities, like this one, the ability to fund relatively large capital budgets from earnings and short-term debt is difficult to obtain, requiring that additional capital be raised.

[10] *Id.* at 15-22.

There are also a number of state specific factors that increase the risk to Arizona's private water and wastewater utilities. The regulatory environment here is in much different than that of the sample water utilities. For example, the Commission requires the use of an historic test year with limitations on the amount of out-of-period adjustments. This process creates another state-specific factor that increases risk, and thus, required ROEs for utilities in Arizona.

Q. HOW DO THE CAPITAL STRUCTURES OF THE SAMPLE WATER UTILITIES COMPARE TO CONSOLIDATED BVWC?

A. Schedule D-4.3 shows that the capital structure of consolidated BVWC at March 31, 2009 contains 21.0 percent debt and 79 percent equity, compared to the average of the water utility sample of 46.9 percent debt and 53.1 percent equity.

Q. IS THERE A RELATIONSHIP BETWEEN A UTILITY'S CAPITAL STRUCTURE AND ITS COST OF CAPITAL?

A. Yes. Generally, when a firm engages in debt financing, it exposes itself to greater risk.

C. <u>The DCF and CAPM Methodologies</u>

Q. IN YOUR DIRECT TESTIMONY ON COST OF CAPITAL FILED IN THIS DOCKET, YOU EXPLAINED IN DETAIL THE DCF AND CAPM METHODOLOGIES YOU USED TO DETERMINE BVWC'S RETURN ON EQUITY. DID YOU EMPLOY THE SAME METHODOLOGIES WITH RESPECT TO DETERMINING AN ROE FOR A CONSOLIDATED BVWC?

A. Yes, I did, and as a result, I can adopt that portion of my direct testimony on cost of capital in support of my testimony in support of an ROE for a consolidated BVWC.[11]

[11] *Id.* at 22-34.

D. Financial Risk Adjustment And Specific Risk Premium

Q. DID YOU DO A FINANCIAL RISK ADJUSTMENT TO REFLECT A CONSOLIDATED BVWC'S LOWER LEVEL OF DEBT IN ITS CAPITAL STRUCTURE AS COMPARED TO THE SAMPLE WATER UTILITIES?

A. Yes, using the same Hamada methodology I described in detail in my direct testimony on cost of capital in this docket.[12] Just like my analysis for BVWC, for the consolidated BVWC, I assumed the market value of debt is the book value. Then, once the unlevered beta is determined, I relever the beta using the capital structure for the consolidated BVWC. For the market value of equity, I multiplied a consolidated BVWC's book value of equity times the average market-to-book ratio of the sample water utilities. For the consolidated BVWC's debt, I assumed the market value of debt is equal to the book value.

The relevered beta is then used in my CAPM models, and the new CAPM results are compared to my original CAPM results. The computed difference is the basis of my financial risk adjustment. My computation of the financial risk adjustment can be found in tables D-4.13, D-4.14, and D-4.15.

Q. WHAT IS THE COMPUTED FINANCIAL RISK ADJUSTMENT?

A. A downward adjustment of 120 basis points.

Q. DID YOU ALSO CONSIDER A SPECIFIC RISK PREMIUM FOR A CONSOLIDATE BVWC?

A. Yes, as I testified earlier, even a consolidated BVWC is not directly comparable to the sample water utilities because of its small size and the regulatory environment in Arizona.

[12] *Id.* at 35-37.

Q. DO YOU DISCUSS SIZE RISK FOR SMALL UTILITY COMPANIES IN YOUR DIRECT TESTIMONY ON COST OF CAPITAL IN THIS DOCKET?

A. Yes, and I will not repeat that discussion here.[13] Again, the bottom line is a consolidated BVWC is never going to be like the sample utilities.

Q. WHAT COMPANY SPECIFIC RISK PREMIUM DO YOU RECOMMEND FOR THE CONSOLIDATED BVWC?

A. To be conservative, I conclude that a company specific risk premium of no less than 50 basis points is warranted for consolidated BVWC to account for its smaller size and regulatory risk.

E. <u>Conclusions Regarding Cost Of Capital For The Consolidated BVWC</u>

Q. HAVE YOU PREPARED A SCHEDULE THAT SUMMARIZES YOUR EQUITY COST ESTIMATES AND PRESENTS YOUR RECOMMENDATIONS?

A. Yes. The equity cost estimates and my recommendations are summarized in Schedule D-4.1.

In the first part of my analysis, I applied two versions of the constant growth DCF model. One uses analyst estimates of growth and the other uses historical growth and analyst expectations. *See* Schedules D-4.8. The DCF models produce an indicated equity cost in the range of 11.1 percent to 13.0 percent, with a midpoint of 12.1 percent.

In the second part of my analysis, I applied two versions of the CAPM – a historical risk premium CAPM and a current market risk premium CAPM. The

[13] *Id.* at 15-39.

CAPM analyses appear in Schedule D-4.12 and produce an indicated cost of equity in the range of 10.1 percent to 21.0 percent, with a midpoint of 15.6 percent.

In the third part of my analysis, I compute a financial risk adjustment to account for the lower level of debt in the consolidated BVWC's capital structure compared to the sample water utilities. My recommendation is that a downward financial risk adjustment of no more than 120 basis points be applied to the consolidated BVWC's cost of equity. My financial risk adjustment analysis is shown in schedules D-4.13, D-4.14, and D-4.15.

In the fourth part of my analysis, I reviewed the financial literature on the small firm size effect and determined that an appropriate small company size premium for small utilities like consolidated BVWC is in the range of 99 to 181 basis points. *See* Schedule D-4.16. I also considered the risks to a consolidated BVWC from Arizona regulation. My recommendation is that an upward adjustment for company specific risk of no less than 50 basis points be applied to the consolidated BVWC's cost of equity.

The range of results of both my DCF and CAPM analyses and other risk adjustments is 10.0 percent to 16.3 percent, with a mid-point of 13.1 percent. *See* Schedule D-4.1.

Q. WHAT EQUITY RETURN DO YOU RECOMMEND?

A. My recommended return on equity based on the consolidated BVWC's capital structure is 12.5 percent. It is less than the mid-point of the range of my overall results and reflects the application of my expertise and informed judgment to reach a recommendation that I felt I could defend in this proceeding.

IV. COST OF SERVICE STUDY (G SCHEDULES).

Q. WHAT IS A COST OF SERVICE STUDY?

A. A cost of service study is an analysis of the adequacy of water revenues and the revenue requirements to be met by the various classes of customers under both existing and proposed rates.

Q. DID YOU CONDUCT A COST OF SERVICE STUDY FOR BVWC ON A STAND ALONE BASIS?

A. Yes, and my testimony on my cost of service study is presented in my direct testimony on rate base, income statement and rate design filed in this docket.[14] Because of their size and customer make-up, I did not conduct a cost of service study for NSWC or SSWC. However, I did conduct a cost of service study for the consolidated BVWC, which study will take into account the costs of service all three entities bring to the consolidated entity.

Q. DID YOU FOLLOW THE SAME COST OF SERVICE METHODOLOGY IN SUPPORT OF THE REQUEST FOR CONSOLIDATION AS YOU DID IN THE CASE OF BVWC ALONE?

A. Yes, and therefore I will simply adopt herein the discussion of the methodology from my direct testimony on the subject.[15] That testimony discusses the purposes behind a cost of service study, the various components and factors, including allocation factors, that I used to conduct the study as well as a discussion of how the cost of service study is presented in the G Schedules.

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[14] Bourassa BVWC Dt. at 14-26.

[15] *Id.*

Q. PLEASE SUMMARIZE AGAIN HERE HOW YOUR COST OF SERVICE STUDY IS PRESENTED IN YOUR CONSOLIDATION SCHEDULES?

A. The Commission's standard filing requirements call for Schedules G-1 through G-7. I have also included Schedules G-8 and G-9. These schedules show cost-based rate designs, which I will explain later in this testimony.

G Schedules with higher numbers, i.e., 5, 6 and 7 contain the allocation factors and actual allocations to functions. These functions are then carried forward to the summary G schedules 1, 2, 3 and 4, which allocate expenses and plant (by function) to classes of customers (by meter size).

Q. DID YOU ALSO PREPARE SCHEDULES SHOWING RATE DESIGNS BASED ON THE COST OF SERVICE STUDY?

A. Yes. Cost-based monthly minimums and commodity rates are shown on Schedule G-8.

Q. PLEASE DISCUSS SCHEDULE G-8.

A. Schedule G-8 computes the cost-based monthly minimums for each meter size and the commodity rates. On Schedule G-8, in the monthly minimums for each size meter, I have included all of the demand-related expenses and capital costs. The computed monthly minimum gives guidance on the rates that should be charged based upon a direct utilization of the cost of service study results, and regardless of customer water usage. As you will note, the proposed rates in the instant case as to monthly minimum charges on the H-3 schedule are noticeably below what the computed monthly minimums shown on Schedule G-8, page 3, because not all of the demand function included within the monthly minimum.

Conversely, the computed commodity rate is substantially below the proposed commodity rates on the H-3 schedule under both present and proposed rates, because the proposed commodity rates include a portion of the demand

function. The disparity (computed cost vs. proposed rates) continues as you compare the proposed rates using two-tier or three-tier rates.

Q. WHAT IS THE MONTHLY MINIMUM FOR A CUSTOMER ON A 5/8 INCH METER THAT YOU COMPUTED IN YOUR COST OF SERVICE STUDY FOR THE CONSOLIDATED BVWC?

A. The monthly minimum, with no water in that minimum, should be $33.13 when you include the full allocations for expenses and plant for the function of demand, customer, meter and service line.

Q. HOW DOES THE COMPUTED MONTHLY MINIMUM CHARGE COMPARE TO THE COMPANY'S PROPOSED MONTHLY MINIMUM?

A. The proposed monthly minimum for a 5/8 inch meter is $17.92, or approximately 54 percent of the computed monthly minimum of $33.13 as shown on Schedule G-8, page 3. Thus, the proposed monthly minimum is over $15 below the actual cost for the monthly minimum for the previously indicated reason.

Q. WHAT IS THE COMPUTED COMMODITY CHARGE, WITHOUT REGARD TO TIERS, THAT WOULD BE DERIVED FROM YOUR COST OF SERVICE STUDY FOR THE CONSOLIDATED BVWC?

A. The computed commodity rate is $0.9527 per 1,000 gallons of water from the cost of service study (Schedule G-8, page 3).

Q. HOW DOES THE COMPUTED COMMODITY RATE COMPARE TO THE PRESENT AND PROPOSED COMMODITY RATES FOR A 5/8 INCH, AND ¾ INCH METERED RESIDENTIAL CUSTOMER?

A. For BVWC, the commodity rate under present rates being charged is $0.97 per 1,000 gallons for the first 5,000 gallons, $1.89 per 1,000 gallons between 5,000 gallons and 25,000 gallons, and $2.41 per 1,000 gallons over 25,000 gallons. The first tier rate is approximately 1 times what it costs to produce the water. The

second tier rate is approximately 2 times what it costs to produce the water. The third tier rate is approximately 2.5 times what it costs to produce the water.

For NSWC and SSWC, the commodity rate under present rates being charged is $2.00 per 1,000 gallons for the first 5,000 gallons, $2.75 per 1,000 gallons between 5,000 gallons and 10,000 gallons, and $3.90 per 1,000 gallons over 10,000 gallons. The first tier rate is approximately 2.1 times what it costs to produce the water. The second tier rate is approximately 2.9 times what it costs to produce the water. The third tier rate is approximately 4 times what it costs to produce the water.

The proposed commodity rates for a consolidated BVWC are $1.98 per 1,000 gallons for the first 4,000 gallons, $2.98 per 1,000 gallons for 4,000 to 10,000 gallons, and $3.88 per 1,000 gallons over 10,000 gallons for the 5/8 inch, and ¾ inch residential meters. The proposed first tier rate is approximately 2 times the cost to produce the water. The proposed second tier rates are over 3 times the cost to produce the water while the proposed third tier rate is nearly 4 times the cost to produce the water. Thus, the proposed first tier, second tier and third tier commodity rates are vastly overstated when compared to the actual cost to produce the water.

Q. WHAT IS THE IMPACT OF SETTING THE MONTHLY MINIMUMS SUBSTANTIALLY BELOW COST?

A. It adds substantial risk of under earning the allowed return. Inverted multi-tiered rates designs, as proposed in this case and used by the Commission now for several years, encourage conservation. If conservation is actually achieved, usage will decline and it will cause a substantial shortfall in the revenues a consolidated BVWC would collect. That means that it will be impossible to actually achieve the authorized return. The consolidated BVWC's proposed design helps to mitigate

some revenue instability by increasing the portion of revenues derived from the monthly minimums. However, since the monthly minimums do not fully cover the demand, customer, meter and service costs (the "fixed" costs in the cost of service), significant revenue instability still exists.

Q. HAVE YOU ILLUSTRATED THIS IMPACT WITH AN EXAMPLE?

A. Yes. Schedule G-9 illustrates what happens when conservation is achieved. On Schedule G-9, page 1, I have constructed an illustration showing the profit or loss from proposed rates that is achieved for the 5/8 inch metered residential customer at increments of 1,000 gallons through 100,000 gallons of monthly usage. The cross-over point going from a loss to a profit is between 9,000 and 10,000 gallons and is substantially above the average usage for the 5/8 inch meter customer classes for BVWC, NSWC, and SSWC of approximately 6,612 gallons, 5,755 gallons, and 5,581 gallons, respectively.

As you can see, by pricing the monthly minimum substantially below cost and the commodity rate substantially above cost, particularly for the largest customer class (5/8 inch residential), a consolidated BVWC will under earn if water sales drop. Conversely, if water sales increase, there is the potential to over earn. However, in this particular case, since the average usage is well below the break-even point, the potential to over earn is far less likely than the potential to under earn.

Q. WHAT HAPPENS WHEN THE MONTHLY MINIMUMS AND COMMODITY RATES ARE NOT PRICED AT COST?

A. Two things can happen. If customers don't conserve and usage increases rather than decreases, a consolidated BVWC will over earn. If customers conserve, or just use less water due to more rainfall, a consolidated BVWC will under earn. If

usage changes substantially, either up or down, the impacts I just referred to will be magnified.

Q. BUT EVEN IF THE MONTHLY MINIMUMS AND COMMODITY RATES ARE PRICED AT COST, WOULDN'T A CONSOLIDATED BVWC STILL OVER OR UNDER EARN IF CUSTOMERS USE MORE OR LESS WATER THAN HAS BEEN ASSUMED FOR RATEMAKING PURPOSES?

A. Yes, but to a lesser extent.

Q. WHAT SPECIAL CONSIDERATIONS HAVE YOU TAKEN INTO ACCOUNT IN THE COST OF SERVICE STUDY?

A. The study takes into consideration the annualized gallons produced by annualizing revenues to the year-end level of customers.

Q. WHAT IS THE RANGE OF THE RETURNS FOR THE VARIOUS METER SIZES AT PRESENT RATES?

A. As shown on Schedule G-1 and summarized on Schedule G-0, the returns vary substantially between the various meter sizes at present rates. The largest customer class, the 5/8 inch residential class, provides one of the lowest returns under present rates when compared to the other customer classes. In fact, the return is a negative 0.35 percent. This implies that this class of customers is not paying their respective cost of service and is in fact the largest cause of the overall deterioration to a 0.44 percent rate of return for the test year under present rates. By contrast, the commercial meters, such as the ¾ inch, 1 inch, 2 inch, 3 inch, and 4 inch are providing returns of 5.73 percent, 2.06 percent, 3.72 percent, 7.30 percent, and 20.27 percent, respectively. The greater returns for these meter sizes and customer classes indicate that they are subsidizing the 5/8 inch residential customer class.

Q. WHAT ARE THE RETURNS FOR THE VARIOUS METER SIZES AT PROPOSED RATES?

A. As shown on Schedule G-2, the returns at proposed rates also vary between the various meter sizes. However, the proposed rate design moves the 5/8 inch residential class much closer to the cost of service. Even so, the 5/8 inch residential class provides a return below the 11.19 percent requested in the instant case at 8.34 percent. The larger sized meters, such as the ¾ inch, 1 inch commercial, 1 ½ inch commercial, 2 inch commercial, 4 inch commercial are providing much higher returns at 19.59 percent, 12.32 percent, 18.26 percent, 24.48 percent, and 36.42 percent, respectively.

Q. HOW DO THE OVERALL RETURNS OF THE RESIDENTIAL CLASS COMPARE TO THE COMMERCIAL CLASS AT PRESENT AND PROPOSED RATES?

A. Under present rates, the residential class is providing a negative 0.35 percent overall return while the commercial class is providing a 3.74 percent overall return. Under proposed rates, the residential class is providing an 8.36 percent overall return while the commercial class is providing a 19.91 percent overall return. The commercial class is still subsidizing the residential class under proposed rates. However, consistent with the concept of gradualism, there is improvement in eliminating subsidization under BVWC's proposed rates.

V. <u>RATE DESIGN (H SCHEDULES)</u>.

Q. WHAT ARE BVWC, NSWC AND SSWC'S PRESENT RATES FOR WATER SERVICE?

A. BVWC'S present rates are:

<u>MONTHLY SERVICE CHARGES</u>

5/8" x 3/4" meters	$15.00

3/4" Meters	$22.70
1" Meters	$28.10
1 1/2" Meters	$34.50
2" Meters	$42.25
3" Meter	$121.90
4" Meters	$173.00
6" Meter	$950.00
8" Meters	$1295.00

Fire Sprinkler Service - 1% of monthly minimum, but no less than $5.00

COMMODITY RATES

1 inch and smaller	0 to 5,000 gals	$ 0.97
	5,001 to 25,000 gals	$ 1.89
	Over 25,000 gals	$ 2.41
1 ½ inch and larger	1-5,000 gals	$0.97
	Over 5,000 gals	$ 1.89

NSWC's and SSWC's present rates are:

MONTHLY SERVICE CHARGES

5/8" x 3/4" meters	$31.00
3/4" Meters	$46.50
1" Meters	$77.50
1 1/2" Meters	$155.00
2" Meters	$248.00
3" Meter	$496.00
4" Meters	$775.00
6" Meter	$930.00
8" Meters	$1550.00

COMMODITY RATES

All meter sizes	0 to 5,000 gals	$ 2.00
	5,001 to 10,000 gals	$ 2.75
	Over 10,000 gals	$ 3.90
Standpipe (bulk)	All gallons	$ 3.90

Q. WHAT ARE THE PROPOSED RATES FOR WATER SERVICE BY THE CONSOLIDATED BVWC?

A. The consolidated BVWC's proposed rates are:

MONTHLY SERVICE CHARGES

5/8" x 3/4" meters	$17.92
3/4" Meters	$32.26
1" Meters	$42.56
1 1/2" Meters	$71.68
2" Meters	$129.02
3" Meter	$143.36
4" Meters	$179.20
6" Meter	$985.60
8" Meters	$1576.96

COMMODITY RATES

Residential 5/8" X ¾" Meters	1 to 4,000 gals	$ 1.98
	4,001 to 10,000 gals	$ 2.98
	Over 10,000 gals	$ 3.88
Residential ¾" Meters	1 to 4000 gals	$ 1.98
	4,001 to 10,000 gals	$ 2.98

	Over 10,000 gals	$ 3.88
Commercial 5/8" X ¾" Meters	1 to 4,000 gals	$ 1.77
	Over 4,000 gals	$ 2.77
Commercial ¾" Meters	1 to 4,000 gals	$ 1.77
	Over 4,000 gals	$ 2.77
1" Meters	1 to 10,000 gals	$ 1.77
	Over 10,000 gals	$ 2.77
1 ½" Meters	1 to 25,000	$ 1.77
	Over 25,000	$ 2.77
2" Meters	1 to 50,000	$ 1.77
	Over 50,000	$ 2.77
3" Meters	1 to 80,000	$ 1.77
	Over 80,000	$ 2.77
4" Meters	1 to 175,000	$ 1.77
	Over 175,000	$ 2.77
6" Meters	1 to 450,000	$ 1.77
	Over 450,000	$ 2.77
8" Meters	1 to 720,000	$ 1.77
	Over 720,000	$ 2.77
Standpipe (bulk, hydrant meters)	All gallons	$ 3.88

Fire Sprinkler Service - 2% of monthly minimum, but no less than $15.00

Q. WHAT METER SIZE ARE THE MAJORITY OF CUSTOMERS ON AND WHAT WAS THE AVERAGE MONTHLY BILL DURING THE TEST YEAR ?

A. The largest customer class is the 5/8 inch residential class. As shown on Schedule H-2, page 1, the average monthly bill under present rates for a BVWC 5/8 inch

residential customer using an average 6,612 gallons is $22.90. The average monthly bill under present rates for a NSWC 5/8 inch residential customer using an average 5,755 gallons is $43.08. The average monthly bill under present rates for a SSWC 5/8 inch residential customer using an average 5,581 gallons is $42.60.

Q. WHAT WILL BE THE AVERAGE 5/8 INCH RESIDENTIAL CUSTOMER AVERAGE MONTHLY BILL FOR A CONSOLIDATED BVWC?

A. As shown on Schedule H-2, page 1, the average monthly bill under proposed rates for a BVWC 5/8 inch residential customer using an average 6,612 gallons is $33.59 – a $10.70 increase over the present monthly bill or a 46.72 percent increase. The average monthly bill under proposed rates for a NSWC 5/8 inch residential customer using an average 5,755 gallons is $31.05 – a $12.03 decrease over the present monthly bill or a 27.93 percent decrease. The average monthly bill under proposed rates for a SSWC 5/8 inch residential customer using an average 5,581 gallons is $30.53 – a $12.07 decrease over the present monthly bill or a 28.34 percent decrease.

Q. THIS IS A CONSERVATION ORIENTED RATE DESIGN?

A. Yes. Inverted tier rate designs are conservation oriented. The smaller residential meters (5/8" and ¾") are on an inverted three-tier rate design and all other meter sizes are on an inverted two-tier design.

Q. IS AN OFF-SITE FACILITIES HOOK-UP FEE (HUF) PROPOSED FOR THE CONSOLIDATED BVWC?

A. Yes, the proposed HUF for the consolidated BVWC is identical to the HUF tariff proposed for BVWC.[16]

[16] Sorensen BVWC Dt. at 8-9.

Q. IS A LOW INCOME TARIFF PROPOSED FOR THE CONSOLIDATED BVWC?

A. Yes, it is exactly the same as the one proposed for BVWC.[17]

Q. ARE THERE ANY OTHER TARIFF CHANGES TO NOTE?

A. Yes. As shown on Schedule H-3, page 4, a consolidated BVWC is proposed to have meter and service line installation charges based on actual costs, which is the same proposal made by BVWC, NSWC and SSWC in each of their individual rate case dockets.

Q. DOES THAT CONCLUDE YOUR TESTIMONY IN SUPPORT OF THE CONSOLIDATION OF BVWC, NSWC AND SSWC?

A. Yes, at this time.

[17] Bourassa BVWC Dt. at 30-33.

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

Joint Application for Approval of Authority to Consolidate Rates and for the Transfer of Utility Assets to Bella Vista Water Co., Inc.

August 31, 2009

Bourassa Testimony

Attachment 1

Bella Vista Water Company (Consolidated)
Discounted Cash Flow Analysis (Water)
Constant Growth DCF Model - Historical
Using 5 Year Historical Dividend Growth

Attachment 1

Line No.	Company	[1] Current Dividend Yield (D_0/P_0)[1]	[2] Expected Dividend Yield (D_1/P_0)[2]	[3] Historical Div. Growth (g)[3]	[4] Indicated Equity Cost k=Div Yld + G (Cols 2+3)	[5] Indicated Equity Cost k=Div Yld + G (Cols 2+3)
1	1. American States	2.95%	3.03%	2.90%	5.9%	*
2	2. Aqua America	2.92%	3.16%	8.29%	11.5%	11.5%
3	3. California Water	3.05%	3.08%	0.88%	4.0%	*
4	4. Connecticut Water	3.88%	3.92%	1.18%	5.1%	*
5	5. Middlesex	4.57%	4.63%	1.51%	6.1%	*
6	6. SJW Corp.	2.90%	3.07%	6.02%	9.1%	9.1%
7	GROUP AVERAGE			3.5%	6.9%	10.3%
8	GROUP MEDIAN			3.6%	6.0%	10.3%
9	Current Baa interest rate (August 20, 2009)[4]				6.5%	
10	Blue Chip Forecast Baa Corporate Bond Interest Rate 2012 Top 10[5]				8.5%	
11	Blue Chip Forecast Baa Corporate Bond Interest Rate 2012 Bottom 10[5]				6.7%	
12	Blue Chip Forecast Baa Corporate Bond Interest Rate 2012 Consensus[5]				7.5%	

* Indicated equity cost below current cost of debt (Baa) or negative growth.

[1] Spot Dividend Yield = D_0/P_0. See Table 9.
[2] Expected Dividend Yield = $D_1/P_0 = D_0/P_0 * (1+g)$.
[3] Growth rate (g). Value Line Analyzer Data (August 21, 2009)
[4] Federal Reserve. Baa investment grade bonds.
[5] Blue Chip Financial Forecast (June 2009)

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

Joint Application for Approval of Authority to Consolidate Rates and for the Transfer of Utility Assets to Bella Vista Water Co., Inc.

August 31, 2009

Schedules A-C, E-H

2232477.1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Schedule A-1
Page 1
Witness: Bourassa

Line No.			
1	Fair Value Rate Base	$	8,628,612
2			
3	Adjusted Operating Income		38,170
4			
5	Current Rate of Return		0.44%
6			
7	Required Operating Income	$	965,542
8			
9	Required Rate of Return on Fair Value Rate Base		11.19%
10			
11	Operating Income Deficiency	$	927,371
12			
13	Gross Revenue Conversion Factor		1.6286
14			
15	Increase in Gross Revenue Revenue Requirement		1,510,349
16			
17	Adjusted Test Year Revenues	$	4,162,136
18	Increase in Gross Revenue Revenue Requirement	$	1,510,349
19	Proposed Revenue Requirement	$	5,672,485
20	% Increase		36.29%

22	**Customer**			**Present**		**Proposed**		**Dollar**	**Percent**
23	**Classification**			**Rates**		**Rates**		**Increase**	**Increase**
24	5/8 Inch	Residential	$	2,752,231	$	3,591,583	$	839,352	30.50%
25	3/4 Inch	Residential		12,526		18,256		5,730	45.75%
26	1 Inch	Residential		5,821		8,103		2,281	39.19%
27	2 Inch	Residential		725		1,775		1,051	144.99%
28		**Subtotal**	$	2,771,302	$	3,619,716	$	848,414	30.61%
29									
30	5/8 Inch	Commercial	$	124,380	$	165,508	$	41,128	33.07%
31	3/4 Inch	Commercial		3,382		4,715		1,332	39.38%
32	1 Inch	Commercial		91,585		127,051		35,466	38.72%
33	1.5 Inch	Commercial		115,753		179,206		63,452	54.82%
34	2 Inch	Commercial		656,390		1,093,658		437,269	66.62%
35	3 Inch	Commercial		131,628		164,158		32,531	24.71%
36	4 Inch	Commercial		56,353		69,903		13,550	24.05%
37	6 Inch	Commercial		12,229		12,654		424	3.47%
38	8 Inch	Commercial		15,578		18,977		3,400	21.82%
39		**Subtotal**	$	1,207,278	$	1,835,829	$	628,550	52.06%
40									
41	3 Inch	Hydrant	$	31,719	$	46,836	$	15,117	47.66%
42									
43	4 Inch	Fire Sprinkler	$	6,050	$	18,150		12,100	200.00%
44	6 Inch	Fire Sprinkler		2,394		4,967		2,573	
45	8 Inch	Fire Sprinkler		155		378		223	143.55%
46		**Subtotal**	$	8,599	$	23,496	$	14,896	173.23%
47									
48	**Subtotal Revenues before Annualization**		$	4,018,899	$	5,525,877	$	1,506,978	37.50%
49	**Revenue Annualization**			2,995		6,597		3,602	120.28%
50	Miscellaneous Revenues			139,114		139,114		-	0.00%
51	Reconciling Amount H-1 to C-1			1,128		897		(231)	-20.48%
52	**Total of Water Revenues (a)**		$	4,162,136	$	5,672,485	$	1,510,349	36.29%
53									
54	SUPPORTING SCHEDULES:								
55	B-1								
56	C-1								
57	C-3								
58	H-1								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Results of Operations

Exhibit
Schedule A-2
Page 1
Witness: Bourassa

Line No.	Description	Prior Years Ended 3/31/2007	Prior Years Ended 3/31/2008	Test Year Actual 3/31/2009	Test Year Adjusted 3/31/2009	Projected Year Present Rates 3/31/2010	Projected Year Proposed Rates 3/31/2010
1	Gross Revenues	$ 3,600,129	$ 4,152,776	$ 4,159,141	$ 4,162,136	$ 4,162,136	$ 5,672,485
2							
3	Revenue Deductions and	2,970,391	3,693,997	3,560,547	4,123,965	4,123,965	4,706,943
4	Operating Expenses						
5							
6	Operating Income	$ 629,738	$ 458,779	$ 598,594	$ 38,170	$ 38,170	$ 965,542
7							
8	Other Income and	-	-	-	-	-	-
9	Deductions						
10							
11	Interest Expense	(127,396)	(120,242)	(120,442)	(114,187)	(114,187)	(114,187)
12							
13	Net Income	$ 502,342	$ 338,537	$ 478,152	$ (76,017)	$ (76,017)	$ 851,355
14							
15	Earned Per Average						
16	Common Share	3.30	2.23	3.15	(0.50)	(0.50)	5.60
17							
18	Dividends Per						
19	Common Share	3.00	-	-	-	-	-
20							
21	Payout Ratio	0.91	-	-	-	-	-
22							
23	Return on Average						
24	Invested Capital	4.02%	2.38%	2.94%	-0.51%	-0.50%	5.65%
25							
26	Return on Year End						
27	Capital	3.72%	2.27%	2.71%	-0.51%	-0.49%	5.54%
28							
29	Return on Average						
30	Common Equity	12.27%	6.42%	7.74%	-1.29%	-1.20%	12.50%
31							
32	Return on Year End						
33	Common Equity	10.88%	5.70%	7.45%	-1.30%	-1.21%	11.82%
34							
35	Times Bond Interest Earned						
36	Before Income Taxes	8.30	5.95	4.97	0.00	0.00	0.00
37							
38	Times Total Interest and						
39	Preferred Dividends Earned						
40	After Income Taxes	4.94	3.82	4.97	5.24	5.24	8.46
41							
42							
43	SUPPORTING SCHEDULES						
44	C-1						
45	E-2						
46	F-1						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Capital Structure

Exhibit
Schedule A-3
Page 1
Witness: Bourassa

Line No.	Description:	Prior Years Ended 3/31/2007	Prior Years Ended 3/31/2008	Test Year 3/31/2009	Projected Year 3/31/2010
1					
2					
3	Short-term Debt	$ -	$ -	$ -	$ -
4					
5	Long-Term Debt	$ 1,905,306	$ 1,804,573	$ 1,697,323	$ 1,584,033
6					
7	Total Debt	$ 1,905,306	$ 1,804,573	$ 1,697,323	$ 1,584,033
8					
9	Preferred Stock	-	-	-	-
10					
11	Common Equity	8,472,839	10,224,966	6,352,792	7,204,147
12					
13					
14	Total Capital & Debt	$ 10,378,145	$ 12,029,539	$ 8,050,115	$ 8,788,180
15					
16					
17	Capitalization Ratios:				
18					
19	Short-term Debt	-	-	-	-
20					
21	Long-Term Debt	18.36%	15.00%	21.08%	18.02%
22					
23	Total Debt	18.36%	15.00%	21.08%	18.02%
24					
25	Preferred Stock	-	-	-	-
26					
27	Common Equity	81.64%	85.00%	78.92%	81.98%
28					
29					
30	Total Capital	100.00%	100.00%	100.00%	100.00%
31					
32	Weighted Cost of				
33	Short-Term Debt	0.00%	0.00%	0.00%	0.00%
34					
35	Weighted Cost of				
36	Long-Term Debt	1.15%	0.94%	1.32%	1.13%
37					
38	Weighted Cost of				
39	Senior Capital	1.15%	0.94%	1.32%	1.13%
40					
41					
42	SUPPORTING SCHEDULES:				
43	E-1				
44	D-1				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Construction Expenditures
and Gross Utility Plant in Service

Exhibit
Schedule A-4
Page 1
Witness: Bourassa

Line No.		Construction Expenditures	Net Plant Placed in Service	Gross Utility Plant in Service
1				
4	Prior Year Ended 3/31/2007	2,710,061	2,745,694	23,005,177
5				
6	Prior Year Ended 3/31/2008	1,942,109	841,983	23,847,160
7				
8	Test Year Ended 3/31/2009	3,518,741	4,474,433	28,321,593
9				
10	Projected Year Ended 3/31/2010	1,700,000	1,700,000	30,021,593
11				
12				
13				
14				
15	SUPPORTING SCHEDULES:			
16	B-2			
17	E-5			
18	F-3			
19				
20				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary Statements of Cash Flows

Exhibit
Schedule A-5
Page 1
Witness: Bourassa

Line No.		Prior Year Ended 3/31/2007	Prior Year Ended 3/31/2008	Test Year Ended 3/31/2009	Projected Year Present Rates 3/31/2010	Projected Year Proposed Rates 3/31/2010
5	Cash Flows from Operating Activities					
6	Net Income	$ 502,342	$ 338,537	$ 478,152	$ (76,017)	$ 851,355
7	Adjustments to reconcile net income to net cash					
8	provided by operating activities:					
9	Depreciation and Amortization	480,428	595,436	678,246	1,122,442	1,122,442
10	Provision for Doubtful Accounts	322,694	(12,254)	(7,939)	-	-
11	Other	-	-	-	-	-
12	Changes in Certain Assets and Liabilities:					
13	Accounts Receivable	(54,064)	(127,897)	(59,077)	-	-
14	Accounts Receivable, Other	-	-	-	-	-
15	Materials and Supplies Inventory	9,780	-	-	-	-
16	Prepaid Expenses	2,996	(17,896)	8,121	-	-
17	Accounts Payable	21,259	322,682	187,429	-	-
18	Intercompany payable	163,192	(44,378)	691,660	-	-
19	Customer Deposits	-	-	3,280	-	-
20	Taxes Payable	(357,743)	(24,780)	(8,583)	-	-
21	Deferred Income Taxes	21,712	-	-	-	-
22	Other assets and liabilities	11,551	138,546	6,356	-	-
23	Net Cash Flow provided by Operating Activities	$ 1,124,147	$ 1,167,996	$ 1,977,645	$ 1,046,425	$ 1,973,797
24	Cash Flow From Investing Activities:					
25	Capital Expenditures	(2,710,061)	(1,942,109)	(3,518,741)	(1,700,000)	(1,700,000)
26	Plant Held for Future Use	-	-	-	-	-
27	Changes in Short-term Investments	-	-	-	-	-
28	Net Cash Flows from Investing Activities	$ (2,710,061)	$ (1,942,109)	$ (3,518,741)	$ (1,700,000)	$ (1,700,000)
29	Cash Flow From Financing Activities					
30	Change in Restricted Cash	-	-	-	-	-
31	Net Receipts of Advances-in-Aid of Contruction	1,234,401	(9,392)	1,434,796	-	-
32	Net Receipts of Contributions-in-Aid of Contruction	14,430	-	38,500	-	-
33	Repayments of Long-Term Debt	(103,612)	(100,733)	(107,250)	-	-
34	Dividends Paid	(456,748)	(2,149)	-	-	-
35	Deferred Financing Costs	-	-	-	-	-
36	Stock/Paid in Capital	996,752	984,962	(683)	-	-
37	Net Cash Flows Provided by Financing Activities	$ 1,685,223	$ 872,688	$ 1,365,363	$ -	$ -
38	Increase(decrease) in Cash and Cash Equivalents	99,309	98,575	(175,733)	(653,575)	273,797
39	Cash and Cash Equivalents at Beginning of Year	46,708	146,017	244,592	68,859	68,859
40	Cash and Cash Equivalents at End of Year	$ 146,017	$ 244,592	$ 68,859	$ (584,716)	$ 342,656
41						
42						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Rate Base

Exhibit
Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	Fair Value Rate Base
1			
2	Gross Utility Plant in Service	$ 28,165,701	$ 28,165,701
3	Less: Accumulated Depreciation	12,057,912	12,057,912
4			
5	Net Utility Plant in Service	$ 16,107,789	$ 16,107,789
6			
7	Less:		
8	Advances in Aid of		
9	Construction	6,781,443	6,781,443
10	Contributions in Aid of		
11	Construction	542,445	542,445
12			
13	Accumulated Amortization of CIAC	(230,987)	(230,987)
14			
15	Customer Meter Deposits	559,605	559,605
16	Deferred Income Taxes & Credits	(173,329)	(173,329)
17			
18			
19			
20	Plus:		
21	Unamortized Debt Issuance		
22	Costs	-	-
23	Deferred Reg. Assets	-	-
24	Working capital	-	-
25			
26			
27			
28			
29	Total Rate Base	$ 8,628,612	$ 8,628,612
30			
31			
32			
33	SUPPORTING SCHEDULES:		RECAP SCHEDULES:
34	B-2		A-1
35	B-3		
36	B-5		
37	E-1		
38			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Schedule B-2
Page 1
Witness: Bourassa

Line No.		Actual at End of Test Year	Proforma Adjustment Amount	Adjusted at end of Test Year
1	Gross Utility			
2	Plant in Service	$ 28,321,594	(155,893)	$ 28,165,701
3				
4	**Less:**			
5	Accumulated			
6	Depreciation	11,951,659	106,253	12,057,912
7				
8				
9	Net Utility Plant			
10	in Service	$ 16,369,935		$ 16,107,789
11				
12	**Less:**			
13	Advances in Aid of			
14	Construction	6,781,443	-	6,781,443
15				
16	Contributions in Aid of			
17	Construction	542,445	(0)	542,445
18				
19	Accumulated Amort of CIAC	(258,759)	27,772	(230,987)
20				
21	Customer Meter Deposits	559,605	-	559,605
22	Deferred Income Taxes & Credits	(101,160)	(72,169)	(173,329)
23				
24				
25				
26	**Plus:**			
27	Unamortized Debt Issuance			
28	Costs	-		-
29	Deferred Reg. Assets	-	-	-
30	Working capital	-	-	-
31				
32				
33				
34				
35	Total	$ 8,846,361		$ 8,628,612
36				
37				
38				
39	SUPPORTING SCHEDULES:			RECAP SCHEDULES:
40	B-2, pages 2			B-1
41	E-1			
42				
43				
44				
45				
46				
47				
48				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Schedule B-2
Page 2
Witness: Bourassa

Line No.		Actual at End of Test Year	Proforma Adjustments 1 Plant	2 Accumulated Depr.	3 DIT	4 CIAC	Adjusted at end of Test Year
1	Gross Utility						
2	Plant in Service	$ 28,321,594	(155,893)	-	-	-	$ 28,165,701
3							
4	**Less:**						
5	Accumulated						
6	Depreciation	11,951,659	-	106,253	-	-	12,057,912
7							
8							
9	Net Utility Plant						
10	in Service	$ 16,369,935	$ (155,893)	$ (106,253)	$ -	$ -	$ 16,107,789
11							
12	**Less:**						
13	Advances in Aid of						
14	Construction	6,781,443	-	-	-	-	6,781,443
15							
16	Contributions in Aid of						
17	Construction (CIAC)	542,445	-	-	-	(0)	542,445
18							
19	Accumulated Amort of CIAC	(258,759)	-	-	-	27,772	(230,987)
20							
21	Customer Meter Deposits	559,605	-	-	-	-	559,605
22	Deferred Income Taxes & Credits	(101,160)	-	-	(72,169)	-	(173,329)
23							
24							
25	**Plus:**						
26	Unamortized Finance						
27	Charges	-	-	-	-	-	-
28							
29	Allowance for Working Capital	-	-	-	-	-	-
30							
31	Total	$ 8,846,361	$ (155,893)	$ (106,253)	$ 72,169	$ (27,772)	$ 8,628,612
32							
33							
34							
35	SUPPORTING SCHEDULES:						
36	B-2, pages 3-6						
37	E-1						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1

Exhibit
Schedule B-2
Page 3
Witness: Bourassa

Line No.	Acct. No.	Description	Consolidated Per Books Orginal Cost	A Affiliate Profit	B Reconciliation of Plant Detail to Amount Booked	C Bella Vista Post Test Year Plant	D Bella Vista Retirement of Main	Adjusted Original Cost
1		Plant-in-Service			Adjustments			
5	301	Organization Cost	-	-	-	-		-
6	302	Franchise Cost	6,362	(5,401)	-	-		961
7	303	Land and Land Rights	740,152	-	(52,141)	-		688,011
8	304	Structures and Improvements	1,944,108	(14,943)	263	-		1,929,428
9	305	Collecting and Impounding Res.	51,378	-	-	-		51,378
10	306	Lake River and Other Intakes	-	-	-	-		-
11	307	Wells and Springs	1,297,315	(2,098)	4,995	-		1,300,212
12	308	Infiltration Galleries and Tunnels	-	-	-	-		-
13	309	Supply Mains	3,798	-	-	-		3,798
14	310	Power Generation Equipment	1,293	-	-	-		1,293
15	311	Electric Pumping Equipment	2,797,870	(29,298)	8,678	-		2,777,250
16	320	Water Treatment Equipment	109,699	(60)	-	-		109,639
17	320.1	Water Treatment Plant	-	-	-	-		-
18	320.2	Chemical Solution Feeders	-	-	-	-		-
19	330	Dist. Reservoirs & Standpipe	2,710,140	(23,892)	22,915	-		2,709,163
20	330.1	Storage tanks	-	-	-	-		-
21	330.2	Pressure Tanks	-	-	-	-		-
22	331	Trans. and Dist. Mains	12,802,166	(94,689)	15,178	110,057	(12,000)	12,820,712
23	333	Services	1,504,009	(3,813)	56	-		1,500,252
24	334	Meters	1,540,273	(22,562)	-	-		1,517,711
25	335	Hydrants	970,846	(744)	57	-		970,159
26	336	Backflow Prevention Devices	-	-	-	-		-
27	339	Other Plant and Misc. Equip.	152,314	(37,774)	-	-		114,540
28	340	Office Furniture and Fixtures	206,786	(3,857)	-	-		202,929
29	340.1	Computers and Software	161,264	-	-	-		161,264
30	341	Transportation Equipment	295,224	-	-	-		295,224
31	342	Stores Equipment	-	-	-	-		-
32	343	Tools and Work Equipment	127,470	(2,517)	-	-		124,953
33	344	Laboratory Equipment	-	-	-	-		-
34	345	Power Operated Equipment	39,638	(8,090)	-	-		31,548
35	346	Communications Equipment	446,604	(1,676)	-	-		444,928
36	347	Miscellaneous Equipment	112,884	(2,536)	-	-		110,348
37	348	Other Tangible Plant	300,001	-	-	-		300,001
38		Reounding			(1)			(1)
39		TOTALS	$ 28,321,594	$ (253,950)	$ (0)	$ 110,057	$ (12,000)	$ 28,165,701
40			See B-2, page 3.A	See B-2, page 3.B	See B-2, page 3.C			
41		Plant-in-Service per Books						$ 28,321,594
42								
43		Increase (decrease) in Plant-in-Service						$ (155,893)
44								
45		Adjustment to Plant-in-Service						$ (155,893)
46								
47		SUPPORTING SCHEDULES						
48		B-2, page 3.A, 3.B, and 3.C						
49								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Consolidated Original Cost per Books

Exhibit
Schedule B-2
Page 3.A
Witness: Bourassa

Line No.	Plant-in-Service		Bella Vista Per Books Orginal Cost	Northern Sunrise Per Books Orginal Cost	Southern Sunrise Per Books Orginal Cost	Consolidated Per Books Orginal Cost
1						
2						
3	Acct.					
4	No.	Description				
5	301	Organization Cost	-	-	-	-
6	302	Franchise Cost	-	3,750	2,612	6,362
7	303	Land and Land Rights	327,399	28,746	384,007	740,152
8	304	Structures and Improvements	1,318,925	289,924	335,258	1,944,108
9	305	Collecting and Impounding Res.	-	51,378	-	51,378
10	306	Lake River and Other Intakes	-	-	-	-
11	307	Wells and Springs	1,134,277	34,064	128,974	1,297,315
12	308	Infiltration Galleries and Tunnels	-	-	-	-
13	309	Supply Mains	-	-	3,798	3,798
14	310	Power Generation Equipment	-	1,293	-	1,293
15	311	Electric Pumping Equipment	2,491,900	99,361	206,609	2,797,870
16	320	Water Treatment Equipment	109,699	-	-	109,699
17	320.1	Water Treatment Plant	-	-	-	-
18	320.2	Chemical Solution Feeders	-	-	-	-
19	330	Dist. Reservoirs & Standpipe	2,365,559	102,078	242,504	2,710,140
20	330.1	Storage tanks	-	-	-	-
21	330.2	Pressure Tanks	-	-	-	-
22	331	Trans. and Dist. Mains	12,688,202	38,186	75,778	12,802,166
23	333	Services	1,401,166	31,948	70,895	1,504,009
24	334	Meters	1,492,282	24,180	23,810	1,540,273
25	335	Hydrants	893,189	59,298	18,359	970,846
26	336	Backflow Prevention Devices	-	-	-	-
27	339	Other Plant and Misc. Equip.	106,843	23,472	21,998	152,314
28	340	Office Furniture and Fixtures	206,786	-	-	206,786
29	340.1	Computers and Software	161,264	-	-	161,264
30	341	Transportation Equipment	295,224	-	-	295,224
31	342	Stores Equipment	-	-	-	-
32	343	Tools and Work Equipment	127,200	-	270	127,470
33	344	Laboratory Equipment	-	-	-	-
34	345	Power Operated Equipment	39,638	-	-	39,638
35	346	Communications Equipment	437,344	5,881	3,379	446,604
36	347	Miscellaneous Equipment	112,884	-	-	112,884
37	348	Other Tangible Plant	-	64,621	235,381	300,001
38						
39		TOTALS	$ 25,709,783	$ 858,180	$ 1,753,631	$ 28,321,594
40						
41						
42						
43						
44	SUPPORTING SCHEDULES					
45	E-1					
46						
47						
48						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Consolidated Capitalized Affiliate Profit

Exhibit
Schedule B-2
Page 3.B
Witness: Bourassa

Line No.						
1	Plant-in-Service					
2			Bella Vista Affiliate	Northern Sunrise Affiliate	Southern Sunrise Affiliate	Consolidated Affiliate
3	Acct.					
4	No.	Description	Profit	Profit	Profit	Profit
5	301	Organization Cost	-	-	-	-
6	302	Franchise Cost	-	(2,860)	(2,541)	(5,401)
7	303	Land and Land Rights	-	-	-	-
8	304	Structures and Improvements	(6,809)	(8,134)	-	(14,943)
9	305	Collecting and Impounding Res.	-	-	-	-
10	306	Lake River and Other Intakes	-	-	-	-
11	307	Wells and Springs	(2,098)	-	-	(2,098)
12	308	Infiltration Galleries and Tunnels	-	-	-	-
13	309	Supply Mains	-	-	-	-
14	310	Power Generation Equipment	-	-	-	-
15	311	Electric Pumping Equipment	(4,397)	(8,989)	(15,912)	(29,298)
16	320	Water Treatment Equipment	(60)	-	-	(60)
17	320.1	Water Treatment Plant	-	-	-	-
18	320.2	Chemical Solution Feeders	-	-	-	-
19	330	Dist. Reservoirs & Standpipe	(21,925)	(307)	(1,660)	(23,892)
20	330.1	Storage tanks	-	-	-	-
21	330.2	Pressure Tanks	-	-	-	-
22	331	Trans. and Dist. Mains	(88,175)	(4,171)	(2,343)	(94,689)
23	333	Services	(1,385)	(1,898)	(530)	(3,813)
24	334	Meters	(1,073)	(15,936)	(5,553)	(22,562)
25	335	Hydrants	(744)	-	-	(744)
26	336	Backflow Prevention Devices	-	-	-	-
27	339	Other Plant and Misc. Equip.	(37,292)	-	(482)	(37,774)
28	340	Office Furniture and Fixtures	(3,857)	-	-	(3,857)
29	340.1	Computers and Software	-	-	-	-
30	341	Transportation Equipment	-	-	-	-
31	342	Stores Equipment	-	-	-	-
32	343	Tools and Work Equipment	(2,517)	-	-	(2,517)
33	344	Laboratory Equipment	-	-	-	-
34	345	Power Operated Equipment	(8,090)	-	-	(8,090)
35	346	Communications Equipment	(1,676)	-	-	(1,676)
36	347	Miscellaneous Equipment	(2,536)	-	-	(2,536)
37	348	Other Tangible Plant	-	-	-	-
38						
39		TOTALS	$ (182,634)	$ (42,295)	$ (29,021)	$ (253,950)
40						
41						
42						
43						
44	SUPPORTING SCHEDULES					
45	B-2, pages 3.1-3.25					
46						
47						
48						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Reconciliation of Plant Detail to Amount Booked

Exhibit
Schedule B-2
Page 3.C
Witness: Bourassa

Line No.

1 Plant-in-Service

Acct. No.	Description	Bella Vista Reconciliation of Plant Detail to Amount Booked	Northern Sunrise Reconciliation of Plant Detail to Amount Booked	Southern Sunrise Reconciliation of Plant Detail to Amount Booked	Consolidated Reconciliation of Plant Detail to Amount Booked
301	Organization Cost	-	-	-	-
302	Franchise Cost	-	-	-	-
303	Land and Land Rights	-	(4,820)	(47,321)	(52,141)
304	Structures and Improvements	-	20	243	263
305	Collecting and Impounding Res.	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-
307	Wells and Springs	-	-	4,995	4,995
308	Infiltration Galleries and Tunnels	-	-	-	-
309	Supply Mains	-	-	-	-
310	Power Generation Equipment	-	-	-	-
311	Electric Pumping Equipment	-	1,750	6,928	8,678
320	Water Treatment Equipment	-	-	-	-
320.1	Water Treatment Plant	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-
330	Dist. Reservoirs & Standpipe	-	247	22,668	22,915
330.1	Storage tanks	-	-	-	-
330.2	Pressure Tanks	-	-	-	-
331	Trans. and Dist. Mains	-	2,748	12,430	15,178
333	Services	-	56	-	56
334	Meters	-	-	-	-
335	Hydrants	-	-	57	57
336	Backflow Prevention Devices	-	-	-	-
339	Other Plant and Misc. Equip.	-	-	-	-
340	Office Furniture and Fixtures	-	-	-	-
340.1	Computers and Software	-	-	-	-
341	Transportation Equipment	-	-	-	-
342	Stores Equipment	-	-	-	-
343	Tools and Work Equipment	-	-	-	-
344	Laboratory Equipment	-	-	-	-
345	Power Operated Equipment	-	-	-	-
346	Communications Equipment	-	-	-	-
347	Miscellaneous Equipment	-	-	-	-
348	Other Tangible Plant	-	-	-	-
	Roundong		(1)		(1)
	TOTALS	$ -	$ (0)	$ (0)	$ (0)

SUPPORTING SCHEDULES
B-2, pages 3.1-3.25

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

Exhibit
Schedule B-2
Page 3.1

Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	Plant At 12/31/2000	2000 Accum. Depr.	2001 Plant Additions	2001 Plant Additions	2001 Adjusted Plant Additions	2001 Plant Retirements	2001 Salvage A/D Only	2001 Plant Balance	2001 Deprec.
301	Organization Cost			-	-			-			-	-
302	Franchise Cost			-	-			-			-	-
303	Land and Land Rights			322,875	-	-	-	-			322,875	-
304	Structures and Improvements	2.50%	2.50%	822,687	207,134	-	27,953	27,953			850,640	20,917
305	Collecting and Impounding Res.			-	-	-	-	-			-	-
306	Lake River and Other Intakes			-	-	-	-	-			-	-
307	Wells and Springs	2.70%	2.70%	864,013	304,933	0	48,775	48,775			912,788	23,987
308	Infiltration Galleries and Tunnels			-	-	-	-	-			-	-
309	Supply Mains			-	-	-	-	-			-	-
310	Power Generation Equipment			-	-	-	-	-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	1,667,296	991,154	12,153	50,667	62,820			1,730,116	169,871
320	Water Treatment Equipment	10.00%	10.00%	17,938	9,739	2,671	2,563	5,234			23,172	2,056
320.1	Water Treatment Equipment			-	-	-	-	-			-	-
320.2	Chemical Solution Feeders			-	-	-	-	-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	1,321,238	498,098	1	141,588	141,589			1,462,827	34,801
330.1	Storage tanks			-	-	-	-	-			-	-
330.2	Pressure Tanks			-	-	-	-	-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	7,056,631	2,450,915	219,615	1,463,902	1,683,517			8,740,148	157,968
333	Services	2.00%	2.00%	829,747	660,025	(20)	-	(20)			829,727	16,595
334	Meters	10.00%	10.00%	903,840	758,362	37,895	-	37,895			941,735	92,279
335	Hydrants	2.00%	2.00%	457,210	177,863	17,961	749	18,710			475,920	9,331
336	Backflow Prevention Devices			-	-	-	-	-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-	-	-	-	-			-	-
340	Office Furniture and Fixtures	6.67%	6.67%	100,023	86,329	-	6,994	6,994			107,017	6,905
340.1	Computers and Software	6.67%	6.67%	161,264	29,062	-	-	-			161,264	10,756
341	Transportation Equipment	14.29%	14.29%	190,168	108,206	-	-	-			190,168	27,175
342	Stores Equipment			-	-	-	-	-			-	-
343	Tools and Work Equipment	11.76%	11.76%	121,859	80,790	1,197	-	1,197			123,056	14,401
344	Laboratory Equipment			-	-	-	-	-			-	-
345	Power Operated Equipment	10.00%	10.00%	-	-	-	-	-			-	-
346	Communications Equipment	10.00%	10.00%	38,740	20,080	-	-	-			38,740	3,874
347	Miscellaneous Equipment	6.25%	6.25%	100,766	51,170	-	-	-			100,766	6,298
348	Other Tangible Plant							-			-	-
	Rounding			-				-			-	-
								-			-	-
	Plant Held for Future Use											
	TOTAL WATER PLANT			14,976,295	6,433,860	291,474	1,743,191	2,034,665	-	-	17,010,960	597,212

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Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2002 Plant Additions	2002 Plant Additions	2002 Plant Adjustments[1]	2002 Adjusted Plant Additions	2002 Plant Retirements	2002 Salvage/Adj. A/D Only	2002 Plant Balance	2002 Deprec.
301	Organization Cost						-			-	-
302	Franchise Cost						-			-	-
303	Land and Land Rights			-			-			322,875	-
304	Structures and Improvements	2.50%	2.50%	-			-			850,640	21,266
305	Collecting and Impounding Res.			-			-			-	-
306	Lake River and Other Intakes			-			-			-	-
307	Wells and Springs	2.70%	2.70%	-			-			912,788	24,645
308	Infiltration Galleries and Tunnels			-			-			-	-
309	Supply Mains			-			-			-	-
310	Power Generation Equipment			-			-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	71,076			71,076			1,801,192	176,565
320	Water Treatment Equipment	10.00%	10.00%	-			-			23,172	2,317
320.1	Water Treatment Equipment			-			-			-	-
320.2	Chemical Solution Feeders			-			-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	-			-			1,462,827	36,571
330.1	Storage tanks			-			-			-	-
330.2	Pressure Tanks			-			-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	300,123	54,088		354,211			9,094,359	178,345
333	Services	2.00%	2.00%	42,378			42,378			872,106	17,018
334	Meters	10.00%	10.00%	29,053			29,053			970,788	95,626
335	Hydrants	2.00%	2.00%	43,354			43,354			519,274	9,952
336	Backflow Prevention Devices			-			-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-			-			-	-
340	Office Furniture and Fixtures	6.67%	6.67%	-			-			107,017	7,138
340.1	Computers and Software	6.67%	6.67%	-			-			161,264	10,756
341	Transportation Equipment	14.29%	14.29%	4,844			4,844			195,012	27,521
342	Stores Equipment			-			-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-			-			123,056	14,471
344	Laboratory Equipment			-			-			-	-
345	Power Operated Equipment	10.00%	10.00%	-			-			-	-
346	Communications Equipment	10.00%	10.00%	-			-			38,740	3,874
347	Miscellaneous Equipment	6.25%	6.25%	-			-			100,766	6,298
348	Other Tangible Plant						-			-	-
	Rounding						-			-	-
	Plant Held for Future Use										
	TOTAL WATER PLANT			490,827	54,088	-	544,915	-	-	17,555,875	632,365

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2003 Plant Additions	2003 Plant Adjustments[1]	2003 Adjusted Plant Additions	2003 Plant Retirements	2003 Salvage A/D Only	2003 Plant Balance	2003 Deprec.
301	Organization Cost					-			-	-
302	Franchise Cost					-			-	-
303	Land and Land Rights			-		-			322,875	-
304	Structures and Improvements	2.50%	2.50%	-		-			850,640	21,266
305	Collecting and Impounding Res.			-		-			-	-
306	Lake River and Other Intakes			-		-			-	-
307	Wells and Springs	2.70%	2.70%	21,972		21,972			934,760	24,942
308	Infiltration Galleries and Tunnels			-		-			-	-
309	Supply Mains			-		-			-	-
310	Power Generation Equipment			-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	105,990		105,990			1,907,182	185,419
320	Water Treatment Equipment	10.00%	10.00%	24,705		24,705			47,877	3,552
320.1	Water Treatment Equipment			-		-			-	-
320.2	Chemical Solution Feeders			-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	106		106			1,462,933	36,572
330.1	Storage tanks			-		-			-	-
330.2	Pressure Tanks			-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	118,031		118,031			9,212,390	183,067
333	Services	2.00%	2.00%	18,726		18,726			890,831	17,629
334	Meters	10.00%	10.00%	47,302		47,302			1,018,090	71,823
335	Hydrants	2.00%	2.00%	4,242		4,242			523,516	10,428
336	Backflow Prevention Devices			-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-		-			-	-
340	Office Furniture and Fixtures	6.67%	6.67%	32,875		32,875			139,892	8,234
340.1	Computers and Software	6.67%	6.67%	-		-			161,264	10,756
341	Transportation Equipment	14.29%	14.29%	8,623		8,623			203,635	28,483
342	Stores Equipment			-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-		-			123,056	13,393
344	Laboratory Equipment			-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	-		-			-	-
346	Communications Equipment	10.00%	10.00%	-		-			38,740	3,874
347	Miscellaneous Equipment	6.25%	6.25%	-		-			100,766	6,298
348	Other Tangible Plant					-			-	-
	Rounding					-			-	-
						-			-	
	Plant Held for Future Use									
	TOTAL WATER PLANT			382,573	-	382,573	-	-	17,938,448	625,738

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2004 Plant Additions	2004 Plant Adjustments[1]	2004 Adjusted Plant Additions	2004 Plant Retirements	2004 Salvage A/D Only	2004 Plant Balance	2004 Deprec.
301	Organization Cost					-			-	-
302	Franchise Cost					-			-	-
303	Land and Land Rights			-		-			322,875	-
304	Structures and Improvements	2.50%	2.50%	15,322		15,322			865,962	21,458
305	Collecting and Impounding Res.			-		-			-	-
306	Lake River and Other Intakes			-		-			-	-
307	Wells and Springs	2.70%	2.70%	99,307		99,307			1,034,067	26,579
308	Infiltration Galleries and Tunnels			-		-			-	-
309	Supply Mains			-		-			-	-
310	Power Generation Equipment			-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	97,537		97,537			2,004,719	195,595
320	Water Treatment Equipment	10.00%	10.00%	-		-			47,877	4,788
320.1	Water Treatment Equipment			-		-			-	-
320.2	Chemical Solution Feeders			-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	1,500		1,500			1,464,433	36,592
330.1	Storage tanks			-		-			-	-
330.2	Pressure Tanks			-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	459,511		459,511			9,671,901	188,843
333	Services	2.00%	2.00%	100,089		100,089			990,920	18,818
334	Meters	10.00%	10.00%	112,553		112,553			1,130,643	107,437
335	Hydrants	2.00%	2.00%	55,861		55,861			579,377	11,029
336	Backflow Prevention Devices			-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-		-			-	-
340	Office Furniture and Fixtures	6.67%	6.67%	31,854		31,854			171,747	10,393
340.1	Computers and Software	6.67%	6.67%	-		-			161,264	10,756
341	Transportation Equipment	14.29%	14.29%	77,639		77,639			281,274	34,647
342	Stores Equipment			-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-		-			123,056	-
344	Laboratory Equipment			-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	-		-			-	-
346	Communications Equipment	10.00%	10.00%	8,868		8,868			47,608	4,317
347	Miscellaneous Equipment	6.25%	6.25%	-		-			100,766	6,298
348	Other Tangible Plant					-			-	-
	Rounding					-			-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT			1,060,041	-	1,060,041	-	-	18,998,489	677,549

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2005 Plant Additions	2005 Plant Adjustments[1]	2005 Adjusted Plant Additions	2005 Plant Retirements	2005 Salvage A/D Only	2005 Plant Balance	2005 Deprec.
301	Organization Cost					-			-	-
302	Franchise Cost					-			-	-
303	Land and Land Rights			-		-			322,875	-
304	Structures and Improvements	2.50%	2.50%	1,500		1,500			867,462	21,668
305	Collecting and Impounding Res.			-		-			-	-
306	Lake River and Other Intakes			-		-			-	-
307	Wells and Springs	2.70%	2.70%	-		-			1,034,067	27,920
308	Infiltration Galleries and Tunnels			-		-			-	-
309	Supply Mains			-		-			-	-
310	Power Generation Equipment			-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	59,445		59,445			2,064,164	203,444
320	Water Treatment Equipment	10.00%	10.00%	11,336		11,336			59,213	5,355
320.1	Water Treatment Equipment			-		-			-	-
320.2	Chemical Solution Feeders			-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	-		-			1,464,433	36,611
330.1	Storage tanks			-		-			-	-
330.2	Pressure Tanks			-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	720,627	(5,429)	715,198			10,387,100	200,590
333	Services	2.00%	2.00%	118,891	(179)	118,712			1,109,632	21,006
334	Meters	10.00%	10.00%	151,792		151,792			1,282,435	120,654
335	Hydrants	2.00%	2.00%	67,646		67,646			647,023	12,264
336	Backflow Prevention Devices			-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-		-			-	-
340	Office Furniture and Fixtures	6.67%	6.67%	-		-			171,747	11,456
340.1	Computers and Software	6.67%	6.67%	-		-			161,264	10,756
341	Transportation Equipment	14.29%	14.29%	-		-			281,274	40,194
342	Stores Equipment			-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-		-			123,056	-
344	Laboratory Equipment			-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	-		-			-	-
346	Communications Equipment	10.00%	10.00%	64,857		64,857			112,465	8,004
347	Miscellaneous Equipment	6.25%	6.25%	5,600		5,600			106,366	6,473
348	Other Tangible Plant					-			-	-
	Rounding					-			-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT			1,201,694	(5,608)	1,196,086	-	-	20,194,575	726,393

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2006 Plant Additions	2006 Plant Adjustments[1]	2006 Adjusted Plant Additions	2006 Plant Retirements	2006 Salvage A/D Only	2006 Plant Balance	2006 Deprec.
301	Organization Cost					-			-	-
302	Franchise Cost					-			-	-
303	Land and Land Rights			-		-			322,875	-
304	Structures and Improvements	2.50%	2.50%	-		-			867,462	21,687
305	Collecting and Impounding Res.			-		-			-	-
306	Lake River and Other Intakes			-		-			-	-
307	Wells and Springs	2.70%	2.70%	-		-			1,034,067	27,920
308	Infiltration Galleries and Tunnels			-		-			-	-
309	Supply Mains			-		-			-	-
310	Power Generation Equipment			-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	98,205	(2,251)	95,954			2,160,118	211,214
320	Water Treatment Equipment	10.00%	10.00%	-		-			59,213	5,921
320.1	Water Treatment Equipment			-		-			-	-
320.2	Chemical Solution Feeders			-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	-	(18,843)	(18,843)			1,445,590	36,375
330.1	Storage tanks			-		-			-	-
330.2	Pressure Tanks			-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	1,106,649		1,106,649			11,493,749	218,808
333	Services	2.00%	2.00%	182,904	(1,109)	181,795			1,291,426	24,011
334	Meters	10.00%	10.00%	110,081	(1,073)	109,008			1,391,443	133,694
335	Hydrants	2.00%	2.00%	116,600	(294)	116,306			763,329	14,104
336	Backflow Prevention Devices			-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-		-			-	-
340	Office Furniture and Fixtures	6.67%	6.67%	8,090		8,090			179,837	11,725
340.1	Computers and Software	6.67%	6.67%	-		-			161,264	10,756
341	Transportation Equipment	14.29%	14.29%	-		-			281,274	15,047
342	Stores Equipment			-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-		-			123,056	-
344	Laboratory Equipment			-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	-		-			-	-
346	Communications Equipment	10.00%	10.00%	148,115		148,115			260,580	18,652
347	Miscellaneous Equipment	6.25%	6.25%	-		-			106,366	6,648
348	Other Tangible Plant					-			-	-
	Rounding					-			-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT			1,770,645	(23,570)	1,747,075	-	-	21,941,650	756,563

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2007 Plant Additions	2007 Plant Adjustments[1]	2007 Adjusted Plant Additions	2007 Plant Retirements	2007 Salvage A/D Only	2007 Plant Balance	2007 Deprec.
301	Organization Cost					-			-	-
302	Franchise Cost					-			-	-
303	Land and Land Rights			4,524		4,524			327,399	-
304	Structures and Improvements	2.50%	2.50%	46,875	(214)	46,661			914,123	22,270
305	Collecting and Impounding Res.			-		-			-	-
306	Lake River and Other Intakes			-		-			-	-
307	Wells and Springs	2.70%	2.70%	24,212	(1,855)	22,357			1,056,424	28,222
308	Infiltration Galleries and Tunnels			-		-			-	-
309	Supply Mains			-		-			-	-
310	Power Generation Equipment			-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	149,939	(481)	149,458			2,309,577	176,315
320	Water Treatment Equipment	10.00%	10.00%	12,563	(60)	12,503			71,716	6,546
320.1	Water Treatment Equipment			-		-			-	-
320.2	Chemical Solution Feeders			-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	-		-			1,445,590	36,140
330.1	Storage tanks			-		-			-	-
330.2	Pressure Tanks			-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	-		-			11,493,749	229,875
333	Services	2.00%	2.00%	16,451		16,451			1,307,878	25,993
334	Meters	10.00%	10.00%	9,790		9,790			1,401,233	21,359
335	Hydrants	2.00%	2.00%	66,645	(84)	66,561			829,890	15,932
336	Backflow Prevention Devices			-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	26,351	(25,989)	362			362	18
340	Office Furniture and Fixtures	6.67%	6.67%	7,438		7,438			187,275	12,243
340.1	Computers and Software	6.67%	6.67%	-		-			161,264	10,756
341	Transportation Equipment	14.29%	14.29%	-		-			281,274	-
342	Stores Equipment			-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	1,412		1,412			124,468	1,412
344	Laboratory Equipment			-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	36,567	(1,407)	35,160			35,160	1,758
346	Communications Equipment	10.00%	10.00%	3,141		3,141			263,721	26,215
347	Miscellaneous Equipment	6.25%	6.25%	-		-			106,366	6,648
348	Other Tangible Plant					-			-	-
	Rounding					-			-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT			405,909	(30,090)	375,819	-	-	22,317,468	621,702

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2008 Plant Additions	2008 Plant Adjustments[1]	2008 Adjusted Plant Additions	2008 Plant Retirements	2008 Salvage (A/D Only)	2008 Plant Balance	2008 Deprec.
301	Organization Cost					-			-	-
302	Franchise Cost					-			-	-
303	Land and Land Rights			-		-			327,399	-
304	Structures and Improvements	2.50%	2.50%	41,923	(2,561)	39,362			953,485	23,345
305	Collecting and Impounding Res.			-		-			-	-
306	Lake River and Other Intakes			-		-			-	-
307	Wells and Springs	2.70%	2.70%	5,712	(243)	5,469			1,061,893	28,597
308	Infiltration Galleries and Tunnels			-		-			-	-
309	Supply Mains			-		-			-	-
310	Power Generation Equipment			-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	111,779	(797)	110,982			2,420,559	110,982
320	Water Treatment Equipment	10.00%	10.00%	5,764		5,764			77,479	7,460
320.1	Water Treatment Equipment			-		-			-	-
320.2	Chemical Solution Feeders			-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	823,517	(942)	822,575			2,268,165	46,422
330.1	Storage tanks			-		-			-	-
330.2	Pressure Tanks			-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	855,016	(75,570)	779,446			12,273,194	237,669
333	Services	2.00%	2.00%	57,455	(97)	57,358			1,365,236	26,731
334	Meters	10.00%	10.00%	60,593		60,593			1,461,826	60,593
335	Hydrants	2.00%	2.00%	30,257	(300)	29,957			859,848	16,897
336	Backflow Prevention Devices			-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	80,492	(11,303)	69,189			69,551	3,496
340	Office Furniture and Fixtures	6.67%	6.67%	12,291	(3,258)	9,033			196,308	12,792
340.1	Computers and Software	6.67%	6.67%	-		-			161,264	10,756
341	Transportation Equipment	14.29%	14.29%	341		341			281,615	341
342	Stores Equipment			-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	2,512	(2,449)	63			124,531	63
344	Laboratory Equipment			-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	3,071	(6,683)	(3,612)			31,548	3,335
346	Communications Equipment	10.00%	10.00%	41,861	(815)	41,046			304,767	28,424
347	Miscellaneous Equipment	6.25%	6.25%	3,342	(537)	2,805			109,171	6,736
348	Other Tangible Plant					-			-	-
	Rounding					-			-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT			2,135,925	(105,555)	2,030,370	-	-	24,347,839	624,641

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

Exhibit
Schedule B-2
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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2009 Plant Additions	2009 Plant Adjustments	2009 Plant Adjustments[1]	2009 Adjusted Plant Additions	2009 Plant Retirements	2009 Salvage (A/D Only)	March 31 2009 Plant Balance	Jan-Mar 2009 Deprec.
301	Organization Cost						-			-	-
302	Franchise Cost						-			-	-
303	Land and Land Rights			-	-		-			327,399	-
304	Structures and Improvements	2.50%	2.50%	262,894	99,772	(4,034)	358,631			1,312,116	7,080
305	Collecting and Impounding Res.			-	-		-			-	-
306	Lake River and Other Intakes			-	-		-			-	-
307	Wells and Springs	2.70%	2.70%	70,286	-		70,286			1,132,179	7,405
308	Infiltration Galleries and Tunnels			-	-		-			-	-
309	Supply Mains			-	-		-			-	-
310	Power Generation Equipment			-	-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	67,812	-	(868)	66,944			2,487,503	61,351
320	Water Treatment Equipment	10.00%	10.00%	32,159	-		32,159			109,639	2,339
320.1	Water Treatment Equipment			-	-		-			-	-
320.2	Chemical Solution Feeders			-	-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	74,709	2,900	(2,140)	75,469			2,343,634	14,412
330.1	Storage tanks			-	-		-			-	-
330.2	Pressure Tanks			-	-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	324,865	9,143	(7,176)	326,832			12,600,027	62,183
333	Services	2.00%	2.00%	34,545	-		34,545			1,399,781	6,913
334	Meters	10.00%	10.00%	25,913	3,470		29,383			1,491,209	29,383
335	Hydrants	2.00%	2.00%	32,664	-	(66)	32,598			892,445	4,381
336	Backflow Prevention Devices			-	-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-	-		-			69,551	1,739
340	Office Furniture and Fixtures	6.67%	6.67%	7,221	-	(599)	6,622			202,929	3,329
340.1	Computers and Software	6.67%	6.67%	-	-		-			161,264	2,689
341	Transportation Equipment	14.29%	14.29%	-	13,609		13,609			295,224	10,304
342	Stores Equipment			-	-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	221	-	(68)	153			124,683	153
344	Laboratory Equipment			-	-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	-	-		-			31,548	789
346	Communications Equipment	10.00%	10.00%	74,378	57,385	(861)	130,902			435,668	9,255
347	Miscellaneous Equipment	6.25%	6.25%	3,176	-	(1,999)	1,177			110,348	1,715
348	Other Tangible Plant						-			-	-
	Rounding						-			-	-
							-			-	-
	Plant Held for Future Use										
	TOTAL WATER PLANT			1,010,842	186,278	(17,811)	1,179,310	-	-	25,527,149	225,418

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

Exhibit
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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	Year End Accumulated Depreciation by Account Dec 31 2000	Dec 31 2001	Dec 31 2002	Dec 31 2003	Dec 31 2004
301	Organization Cost			-	-	-	-	-
302	Franchise Cost			-	-	-	-	-
303	Land and Land Rights			-	-	-	-	-
304	Structures and Improvements	2.50%	2.50%	207,134	228,051	249,317	270,583	292,040
305	Collecting and Impounding Res.			-	-	-	-	-
306	Lake River and Other Intakes			-	-	-	-	-
307	Wells and Springs	2.70%	2.70%	304,933	328,920	353,565	378,507	405,086
308	Infiltration Galleries and Tunnels			-	-	-	-	-
309	Supply Mains			-	-	-	-	-
310	Power Generation Equipment			-	-	-	-	-
311	Electric Pumping Equipment	10.00%	10.00%	991,154	1,161,025	1,337,590	1,523,009	1,718,604
320	Water Treatment Equipment	10.00%	10.00%	9,739	11,795	14,112	17,664	22,452
320.1	Water Treatment Equipment			-	-	-	-	-
320.2	Chemical Solution Feeders			-	-	-	-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	498,098	532,898	569,469	606,041	642,633
330.1	Storage tanks			-	-	-	-	-
330.2	Pressure Tanks			-	-	-	-	-
331	Transmission and Distribution Mains	2.00%	2.00%	2,450,915	2,608,883	2,787,228	2,970,296	3,159,139
333	Services	2.00%	2.00%	660,025	676,620	693,638	711,268	730,085
334	Meters	10.00%	10.00%	758,362	850,641	946,267	1,018,090	1,125,527
335	Hydrants	2.00%	2.00%	177,863	187,194	197,146	207,574	218,603
336	Backflow Prevention Devices			-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-	-	-	-	-
340	Office Furniture and Fixtures	6.67%	6.67%	86,329	93,234	100,372	108,607	119,000
340.1	Computers and Software	6.67%	6.67%	29,062	39,818	50,574	61,330	72,087
341	Transportation Equipment	14.29%	14.29%	108,206	135,381	162,903	191,386	226,033
342	Stores Equipment			-	-	-	-	-
343	Tools and Work Equipment	11.76%	11.76%	80,790	95,191	109,662	123,056	123,056
344	Laboratory Equipment			-	-	-	-	-
345	Power Operated Equipment	10.00%	10.00%	-	-	-	-	-
346	Communications Equipment	10.00%	10.00%	20,080	23,954	27,828	31,702	36,020
347	Miscellaneous Equipment	6.25%	6.25%	51,170	57,467	63,765	70,063	76,361
348	Other Tangible Plant			-	-	-	-	-
	Rounding			-	-	-	-	-
				-	-	-	-	-
	Plant Held for Future Use			-				
	TOTAL WATER PLANT			6,433,860	7,031,072	7,663,437	8,289,175	8,966,724

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	Year End Accumulated Depreciation by Account Dec 31 2005	Dec 31 2006	Dec 31 2007	Dec 31 2008	March 31 2009
301	Organization Cost			-	-	-	-	-
302	Franchise Cost			-	-	-	-	-
303	Land and Land Rights			-	-	-	-	-
304	Structures and Improvements	2.50%	2.50%	313,708	335,395	357,664	381,010	388,090
305	Collecting and Impounding Res.			-	-	-	-	-
306	Lake River and Other Intakes			-	-	-	-	-
307	Wells and Springs	2.70%	2.70%	433,006	460,926	489,147	517,745	525,150
308	Infiltration Galleries and Tunnels			-	-	-	-	-
309	Supply Mains			-	-	-	-	-
310	Power Generation Equipment			-	-	-	-	-
311	Electric Pumping Equipment	10.00%	10.00%	1,922,048	2,133,262	2,309,577	2,420,559	2,481,910
320	Water Treatment Equipment	10.00%	10.00%	27,806	33,728	40,274	47,734	50,073
320.1	Water Treatment Equipment			-	-	-	-	-
320.2	Chemical Solution Feeders			-	-	-	-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	679,244	715,619	751,759	798,181	812,593
330.1	Storage tanks			-	-	-	-	-
330.2	Pressure Tanks			-	-	-	-	-
331	Transmission and Distribution Mains	2.00%	2.00%	3,359,729	3,578,537	3,808,412	4,046,082	4,108,265
333	Services	2.00%	2.00%	751,091	775,101	801,094	827,825	834,738
334	Meters	10.00%	10.00%	1,246,180	1,379,874	1,401,233	1,461,826	1,491,209
335	Hydrants	2.00%	2.00%	230,867	244,971	260,903	277,800	282,181
336	Backflow Prevention Devices			-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-	-	18	3,514	5,253
340	Office Furniture and Fixtures	6.67%	6.67%	130,455	142,181	154,424	167,216	170,545
340.1	Computers and Software	6.67%	6.67%	82,843	93,599	104,356	115,112	117,801
341	Transportation Equipment	14.29%	14.29%	266,227	281,274	281,274	281,615	291,918
342	Stores Equipment			-	-	-	-	-
343	Tools and Work Equipment	11.76%	11.76%	123,056	123,056	124,468	124,531	124,683
344	Laboratory Equipment			-	-	-	-	-
345	Power Operated Equipment	10.00%	10.00%	-	-	1,758	5,093	5,882
346	Communications Equipment	10.00%	10.00%	44,023	62,676	88,891	117,315	126,570
347	Miscellaneous Equipment	6.25%	6.25%	82,834	89,482	96,130	102,865	104,580
348	Other Tangible Plant			-	-	-	-	-
	Rounding			-	-	-	-	-
				-	-	-	-	-
	Plant Held for Future Use							
	TOTAL WATER PLANT			9,693,117	10,449,680	11,071,382	11,696,023	11,921,440

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
Plant Reconciliation to Prior Rate Case

Exhibit
Schedule B-2
Page 3.12

Line No.	Account No.	Description	Balance Per Company Per 2000 Filing Before Adj.	PTY Plant	Rate Case Adjustments	Intentionally Left Blank	Per Decision 65350 Prior Case Adjusted Plant	PTY Plant	Rounding	Initial Balance
6	301	Organization Cost	-				-	-		-
7	302	Franchise Cost	-				-	-		-
8	303	Land and Land Rights	322,875	25,000			347,875	(25,000)		322,875
9	304	Structures and Improvements	822,687	27,953			850,640	(27,953)		822,687
10	305	Collecting and Impounding Res.	-				-	-		-
11	306	Lake River and Other Intakes	-				-	-		-
12	307	Wells and Springs	864,013	23,775			887,788	(23,775)		864,013
13	308	Infiltration Galleries and Tunnels	-				-	-		-
14	309	Supply Mains	-				-	-		-
15	310	Power Generation Equipment	-				-	-		-
16	311	Electric Pumping Equipment	1,649,484	50,667	17,812		1,717,963	(50,667)		1,667,296
17	320	Water Treatment Equipment	17,938	2,563			20,501	(2,563)		17,938
18	320.1	Water Treatment Plants	-				-	-		-
19	320.2	Chemical Solution Feeders	-				-	-		-
20	330	Distribution Reservoirs & Standpipe	1,321,238	141,588			1,462,826	(141,588)		1,321,238
21	330.1	Storage tanks	-				-	-		-
22	330.2	Pressure Tanks	-				-	-		-
23	331	Transmission and Distribution Mains	7,056,631	1,517,990			8,574,621	(1,517,990)		7,056,631
24	333	Services	811,995		17,752		829,747	-		829,747
25	334	Meters	903,840	749			904,589	(749)		903,840
26	335	Hydrants	457,210				457,210	-		457,210
27	336	Backflow Prevention Devices	-				-	-		-
28	339	Other Plant and Miscellaneous Equipment	-				-	-		-
29	340	Office Furniture and Fixtures	100,023				100,023	-		100,023
30	340.1	Computers and Software	161,264	6,994			168,258	(6,994)		161,264
31	341	Transportation Equipment	190,168				190,168	-		190,168
32	342	Stores Equipment	-				-	-		-
33	343	Tools and Work Equipment	121,859				121,859	-		121,859
34	344	Laboratory Equipment	-				-	-		-
35	345	Power Operated Equipment	-				-	-		-
36	346	Communications Equipment	38,740				38,740	-		38,740
37	347	Miscellaneous Equipment	100,766				100,766	-		100,766
38	348	Other Tangible Plant	-				-	-		-
39		Plant not in Service	3,883		(3,883)		-			-
40		TOTAL	14,944,614	1,797,279	31,681	-	16,773,574	(1,797,279)	-	14,976,295
41										

Bella Vista Water Company (Consolidated)
Bella Vista Water Company
A/D Reconciliation to Prior Rate Case

Exhibit
Schedule B-2
Page 3.13

Line No.	Account No.	Description	Balance Per Company Per 2000 Filing Before Adj.	PTY Plant	Rate Case Adjustments	Rate Case Adjustments	Staff Rate Case Adjustments	65350 Per Decision Prior Case Adjusted A/D	PTY Plant	Initial Balance
1										
2										
3										
4										
5	301	Organization Cost		-				-		-
6	302	Franchise Cost		-				-		-
7	303	Land and Land Rights		-				-		-
8	304	Structures and Improvements	203,768	349		2,342	1,024	207,484	(349)	207,134
9	305	Collecting and Impounding Res.		-				-	-	-
10	306	Lake River and Other Intakes		-				-	-	-
11	307	Wells and Springs	308,299	321			(3,366)	305,254	(321)	304,933
12	308	Infiltration Galleries and Tunnels		-				-	-	-
13	309	Supply Mains		-				-	-	-
14	310	Power Generation Equipment		-				-	-	-
15	311	Electric Pumping Equipment	907,290	2,533	891	8,142	74,832	993,688	(2,533)	991,154
16	320	Water Treatment Equipment	8,640	128			1,099	9,867	(128)	9,739
17	320.1	Water Treatment Plants		-				-	-	
18	320.2	Checmical Solution Feeders		-				-	-	
19	330	Distribution Reservoirs & Standpipe	490,760	1,770		11	7,327	499,867	(1,770)	498,098
20	330.1	Storage tanks		-				-	-	
21	330.2	Pressure Tanks		-				-	-	
22	331	Transmission and Distribution Mains	2,480,004	15,180		10,740	(39,829)	2,466,095	(15,180)	2,450,915
23	333	Services	644,803	-	178	228	14,817	660,025	-	660,025
24	334	Meters	663,278	37		1,521	93,563	758,399	(37)	758,362
25	335	Hydrants	177,721	-			142	177,863	-	177,863
26	336	Backflow Prevention Devices		-				-	-	-
27	339	Other Plant and Miscellaneous Equipment		-				-	-	-
28	340	Office Furniture and Fixtures	77,269	-		48	9,012	86,329	-	86,329
29	340.1	Computers and Software	53,232	233		1,442	(25,612)	29,295	(233)	29,062
30	341	Transportation Equipment	132,113	-		(2,048)	(21,859)	108,206	-	108,206
31	342	Stores Equipment		-				-	-	-
32	343	Tools and Work Equipment	71,370	-		130	9,290	80,790	-	80,790
33	344	Laboratory Equipment		-				-	-	-
34	345	Power Operated Equipment		-				-	-	-
35	346	Communications Equipment	23,054	-		(743)	(2,231)	20,080	-	20,080
36	347	Miscellaneous Equipment	68,547	-		(1,604)	(15,773)	51,170	-	51,170
37	348	Other Tangible Plant		-						
38		Rounding						-	-	-
39										
40		TOTAL	6,310,147	20,552	1,068	20,208	102,437	6,454,413	(20,552)	6,433,860
41										

Bella Vista Water Company (Consolidated)
Northern Sunrise Water Company
Plant Additions and Retirements

Exhibit
Schedule B-2
Page 3.14

Account No.	Description	Deprec. Rate After Dec-06	Per Decision 68412 Plant At 12/31/2006	12/31/2006 Accum. Depr.	2007 Plant Additions	2007 Adjusted Plant Additions	2007 Plant Retirements	2007 Salvage A/D Only	2007 Plant Balance	2007 Deprec.
301	Organization Cost	0.00%	-	-		-			-	-
302	Franchise Cost	0.00%	-	-	-	-			-	-
303	Land and Land Rights	0.00%	23,926	-	-	-			23,926	-
304	Structures and Improvements	3.33%	335	-	-	-			335	11
305	Collecting and Impounding Res.	2.50%	-	-	46,603	46,603			46,603	583
306	Lake River and Other Intakes	2.50%	-	-	-	-			-	-
307	Wells and Springs	3.33%	-	-	25,209	25,209			25,209	420
308	Infiltration Galleries and Tunnels	6.67%	-	-	-	-			-	-
309	Supply Mains	2.00%	-	-	-	-			-	-
310	Power Generation Equipment	5.00%	-	-	531	531			531	13
311	Electric Pumping Equipment	12.50%	24,594	-	6,698	6,698			31,292	3,493
320	Water Treatment Equipment	3.33%	-	-	-	-			-	-
320.1	Water Treatment Equipment	3.33%	-	-	-	-			-	-
320.2	Chemical Solution Feeders	20.00%	-	-	-	-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	4,680	-	-	-			4,680	104
330.1	Storage tanks	2.22%	-	-	-	-			-	-
330.2	Pressure Tanks	5.00%	-	-	-	-			-	-
331	Transmission and Distribution Mains	2.00%	36,984	-	-	-			36,984	740
333	Services	3.33%	1,065	-	9,381	9,381			10,446	192
334	Meters	8.33%	-	-	2,354	2,354			2,354	98
335	Hydrants	2.00%	-	-	57,373	57,373			57,373	574
336	Backflow Prevention Devices	6.67%	-	-	-	-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	-	-	9,370	9,370			9,370	312
340	Office Furniture and Fixtures	6.67%	-	-	-	-			-	-
340.1	Computers and Software	20.00%	-	-	-	-			-	-
341	Transportation Equipment	20.00%	-	-	-	-			-	-
342	Stores Equipment	4.00%	-	-	-	-			-	-
343	Tools and Work Equipment	5.00%	-	-	-	-			-	-
344	Laboratory Equipment	10.00%	-	-	-	-			-	-
345	Power Operated Equipment	5.00%	-	-	-	-			-	-
346	Communications Equipment	10.00%	-	-	2,502	2,502			2,502	125
347	Miscellaneous Equipment	10.00%	-	-	-	-			-	-
348	Other Tangible Plant	10.00%			64,621	64,621			64,621	3,231
	Rounding		-			-			-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT		91,584	-	224,642	224,642	-	-	316,226	9,895

See B-2, page 3.18 See B-2, page 3.19

Bella Vista Water Company (Consolidated)
Northern Sunrise Water Company
Plant Additions and Retirements

Exhibit
Schedule B-2
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Account No.	Description	Deprec. Rate After Dec-06	2008 Plant Additions	2008 Plant Adjustments[1]	2008 Adjusted Plant Additions	2008 Plant Retirements	2008 Salvage/Adj. A/D Only	2008 Plant Balance	2008 Deprec.
301	Organization Cost	0.00%			-			-	-
302	Franchise Cost	0.00%	-		-			-	-
303	Land and Land Rights	0.00%	-		-			23,926	-
304	Structures and Improvements	3.33%	237,086	(7,792)	229,294			229,629	3,829
305	Collecting and Impounding Res.	2.50%	308		308			46,912	1,169
306	Lake River and Other Intakes	2.50%	-		-			-	-
307	Wells and Springs	3.33%	6,629		6,629			31,838	950
308	Infiltration Galleries and Tunnels	6.67%	-		-			-	-
309	Supply Mains	2.00%	-		-			-	-
310	Power Generation Equipment	5.00%	763		763			1,293	46
311	Electric Pumping Equipment	12.50%	45,823	(7,302)	38,521			69,813	6,319
320	Water Treatment Equipment	3.33%	-		-			-	-
320.1	Water Treatment Equipment	3.33%	-		-			-	-
320.2	Chemical Solution Feeders	20.00%	-		-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	90,986	(307)	90,679			95,359	1,110
330.1	Storage tanks	2.22%	-		-			-	-
330.2	Pressure Tanks	5.00%	-		-			-	-
331	Transmission and Distribution Mains	2.00%	3,950	(4,171)	(221)			36,763	737
333	Services	3.33%	12,535	(1,898)	10,637			21,083	525
334	Meters	8.33%	17,031	(15,936)	1,095			3,449	242
335	Hydrants	2.00%	1,925		1,925			59,298	1,167
336	Backflow Prevention Devices	6.67%	-		-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	14,102		14,102			23,472	1,095
340	Office Furniture and Fixtures	6.67%	-		-			-	-
340.1	Computers and Software	20.00%	-		-			-	-
341	Transportation Equipment	20.00%	-		-			-	-
342	Stores Equipment	4.00%	-		-			-	-
343	Tools and Work Equipment	5.00%	-		-			-	-
344	Laboratory Equipment	10.00%	-		-			-	-
345	Power Operated Equipment	5.00%	-		-			-	-
346	Communications Equipment	10.00%	3,379		3,379			5,881	419
347	Miscellaneous Equipment	10.00%	-		-			-	-
348	Other Tangible Plant	10.00%	-		-			64,621	6,462
	Rounding				-			-	-
					-			-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT		434,517	(37,406)	397,111	-	-	713,337	24,070

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Northern Sunrise Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate After Dec-06	2009 Plant Additions	2009 Plant Adjustments[1]	2009 Plant Adjustments	2009 Adjusted Plant Additions	2009 Plant Retirements	2009 Salvage A/D Only	2009 Plant Balance	March 31 2009 Deprec.
301	Organization Cost	0.00%				-			-	-
302	Franchise Cost	0.00%	-	(2,860)	3,750	890			890	-
303	Land and Land Rights	0.00%	-		-	-			23,926	-
304	Structures and Improvements	3.33%	52,523	(342)	-	52,181			281,810	2,129
305	Collecting and Impounding Res.	2.50%	4,466		-	4,466			51,378	307
306	Lake River and Other Intakes	2.50%	-		-	-			-	-
307	Wells and Springs	3.33%	2,226		-	2,226			34,064	274
308	Infiltration Galleries and Tunnels	6.67%	-		-	-			-	-
309	Supply Mains	2.00%	-		-	-			-	-
310	Power Generation Equipment	5.00%	-		-	-			1,293	16
311	Electric Pumping Equipment	12.50%	23,996	(1,687)	-	22,309			92,122	2,530
320	Water Treatment Equipment	3.33%	-		-	-			-	-
320.1	Water Treatment Equipment	3.33%	-		-	-			-	-
320.2	Chemical Solution Feeders	20.00%	-		-	-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	6,659		-	6,659			102,018	548
330.1	Storage tanks	2.22%	-		-	-			-	-
330.2	Pressure Tanks	5.00%	-		-	-			-	-
331	Transmission and Distribution Mains	2.00%	-		-	-			36,763	184
333	Services	3.33%	8,856		167	9,023			30,106	213
334	Meters	8.33%	4,795		-	4,795			8,244	122
335	Hydrants	2.00%	-		-	-			59,298	296
336	Backflow Prevention Devices	6.67%	-		-	-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	-		-	-			23,472	391
340	Office Furniture and Fixtures	6.67%	-		-	-			-	-
340.1	Computers and Software	20.00%	-		-	-			-	-
341	Transportation Equipment	20.00%	-		-	-			-	-
342	Stores Equipment	4.00%	-		-	-			-	-
343	Tools and Work Equipment	5.00%	-		-	-			-	-
344	Laboratory Equipment	10.00%	-		-	-			-	-
345	Power Operated Equipment	5.00%	-		-	-			-	-
346	Communications Equipment	10.00%	-		-	-			5,881	147
347	Miscellaneous Equipment	10.00%	-		-	-			-	-
348	Other Tangible Plant	10.00%	-		-	-			64,621	1,616
	Rounding					-			-	-
						-			-	
	Plant Held for Future Use									
	TOTAL WATER PLANT		103,521	(4,889)	3,917	102,549	-	-	815,886	8,774

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Northern Sunrise Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate After Dec-06	Year End Accumulated Depreciation by Account Dec 31 2006	Dec 31 2007	Dec 31 2008	March 31 2009
301	Organization Cost	0.00%	-	-	-	-
302	Franchise Cost	0.00%	-	-	-	-
303	Land and Land Rights	0.00%	-	-	-	-
304	Structures and Improvements	3.33%	-	11	3,840	5,969
305	Collecting and Impounding Res.	2.50%	-	583	1,751	2,059
306	Lake River and Other Intakes	2.50%	-	-	-	-
307	Wells and Springs	3.33%	-	420	1,370	1,644
308	Infiltration Galleries and Tunnels	6.67%	-	-	-	-
309	Supply Mains	2.00%	-	-	-	-
310	Power Generation Equipment	5.00%	-	13	59	75
311	Electric Pumping Equipment	12.50%	-	3,493	9,812	12,342
320	Water Treatment Equipment	3.33%	-	-	-	-
320.1	Water Treatment Equipment	3.33%	-	-	-	-
320.2	Chemical Solution Feeders	20.00%	-	-	-	-
330	Distribution Reservoirs & Standpipe	2.22%	-	104	1,214	1,762
330.1	Storage tanks	2.22%	-	-	-	-
330.2	Pressure Tanks	5.00%	-	-	-	-
331	Transmission and Distribution Mains	2.00%	-	740	1,477	1,661
333	Services	3.33%	-	192	717	930
334	Meters	8.33%	-	98	340	462
335	Hydrants	2.00%	-	574	1,740	2,037
336	Backflow Prevention Devices	6.67%	-	-	-	-
339	Other Plant and Miscellaneous Equipment	6.67%	-	312	1,408	1,799
340	Office Furniture and Fixtures	6.67%	-	-	-	-
340.1	Computers and Software	20.00%	-	-	-	-
341	Transportation Equipment	20.00%	-	-	-	-
342	Stores Equipment	4.00%	-	-	-	-
343	Tools and Work Equipment	5.00%	-	-	-	-
344	Laboratory Equipment	10.00%	-	-	-	-
345	Power Operated Equipment	5.00%	-	-	-	-
346	Communications Equipment	10.00%	-	125	544	691
347	Miscellaneous Equipment	10.00%	-	-	-	-
348	Other Tangible Plant	10.00%	-	3,231	9,693	11,309
	Rounding		-	-	-	-
			-	-	-	-
	Plant Held for Future Use		-			
	TOTAL WATER PLANT		-	9,895	33,965	42,739

Bella Vista Water Company (Consolidated)
Northern Sunrise Water Company
Plant Reconciliation to Prior Rate Case

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Line No.	Account No.	Description	Per Decision 68412 Mustang	Per Decision 68412 Crystal	Per Decision 68412 Sierra	Per Decision 68412 Coronado	Per Decision 68412 Prior Case Adjusted Plant
1							
2							
3							
4							
5							
6	301	Organization Cost					-
7	302	Franchise Cost					-
8	303	Land and Land Rights	8,736	4,000	22	11,168	23,926
9	304	Structures and Improvements		194	141		335
10	305	Collecting and Impounding Res.					-
11	306	Lake River and Other Intakes					-
12	307	Wells and Springs					-
13	308	Infiltration Galleries and Tunnels					-
14	309	Supply Mains					-
15	310	Power Generation Equipment					-
16	311	Electric Pumping Equipment	8,216	5,878	6,500	4,000	24,594
17	320	Water Treatment Equipment					-
18	320.1	Water Treatment Plants					-
19	320.2	Chemical Solution Feeders					-
20	330	Distribution Reservoirs & Standpipe			4,680		4,680
21	330.1	Storage tanks					-
22	330.2	Pressure Tanks					-
23	331	Transmission and Distribution Mains	7,056	8,931	6,176	14,821	36,984
24	333	Services			1,065		1,065
25	334	Meters					-
26	335	Hydrants					-
27	336	Backflow Prevention Devices					-
28	339	Other Plant and Miscellaneous Equipment					-
29	340	Office Furniture and Fixtures					-
30	340.1	Computers and Software					-
31	341	Transportation Equipment					-
32	342	Stores Equipment					-
33	343	Tools and Work Equipment					-
34	344	Laboratory Equipment					-
35	345	Power Operated Equipment					-
36	346	Communications Equipment					-
37	347	Miscellaneous Equipment					-
38	348	Other Tangible Plant					-
39		Plant not in Service					
40		TOTAL	24,008	19,003	18,584	29,989	91,584
41							

Bella Vista Water Company (Consolidated)
Northern Sunrise Water Company
A/D Reconciliation to Prior Rate Case

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Line No.	Account No.	Description	Per Decision 68412 Prior Case Adjusted A/D	Adjustments: Intentionally Left Blank	Intentionally Left Blank	Intentionally Left Blank	Intentionally Left Blank	Per Decision 68412 Prior Case Adjusted A/D
5	301	Organization Cost	-					-
6	302	Franchise Cost	-					-
7	303	Land and Land Rights	-					-
8	304	Structures and Improvements	-					-
9	305	Collecting and Impounding Res.	-					-
10	306	Lake River and Other Intakes	-					-
11	307	Wells and Springs	-					-
12	308	Infiltration Galleries and Tunnels	-					-
13	309	Supply Mains	-					-
14	310	Power Generation Equipment	-					-
15	311	Electric Pumping Equipment	-					-
16	320	Water Treatment Equipment	-					-
17	320.1	Water Treatment Plants	-					-
18	320.2	Checmical Solution Feeders	-					-
19	330	Distribution Reservoirs & Standpipe	-					-
20	330.1	Storage tanks	-					-
21	330.2	Pressure Tanks	-					-
22	331	Transmission and Distribution Mains	-					-
23	333	Services	-					-
24	334	Meters	-					-
25	335	Hydrants	-					-
26	336	Backflow Prevention Devices	-					-
27	339	Other Plant and Miscellaneous Equipment	-					-
28	340	Office Furniture and Fixtures	-					-
29	340.1	Computers and Software	-					-
30	341	Transportation Equipment	-					-
31	342	Stores Equipment	-					-
32	343	Tools and Work Equipment	-					-
33	344	Laboratory Equipment	-					-
34	345	Power Operated Equipment	-					-
35	346	Communications Equipment	-					-
36	347	Miscellaneous Equipment	-					-
37	348	Other Tangible Plant	-					-
38		Rounding						-
40		TOTAL	-	-	-	-	-	-

Bella Vista Water Company (Consolidated)
Southern Sunrise Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Dec-06	Deprec. Rate After Dec-06	Per Decision 68412 Plant At 12/31/2006	12/31/2006 Accum. Depr.	2007 Plant Additions	2007 Plant Adjustments[1]	2007 Adjusted Plant Additions	2007 Plant Retirements	2007 Salvage A/D Only	2007 Plant Balance	2007 Deprec.
301	Organization Cost	0.00%	0.00%	-	-			-			-	-
302	Franchise Cost	0.00%	0.00%	-	-	-		-			-	-
303	Land and Land Rights	0.00%	0.00%	336,686	-	-		-			336,686	-
304	Structures and Improvements	3.33%	3.33%	1,287	-	-		-			1,287	43
305	Collecting and Impounding Res.	2.50%	2.50%	-	-	-		-			-	-
306	Lake River and Other Intakes	2.50%	2.50%	-	-	-		-			-	-
307	Wells and Springs	3.33%	3.33%	26,825	-	25,317		25,317			52,142	1,315
308	Infiltration Galleries and Tunnels	6.67%	6.67%	-	-	-		-			-	-
309	Supply Mains	2.00%	2.00%	-	-	2,706		2,706			2,706	27
310	Power Generation Equipment	5.00%	5.00%	-	-	-		-			-	-
311	Electric Pumping Equipment	12.50%	12.50%	42,847	-	63,528		63,528			106,375	9,326
320	Water Treatment Equipment	3.33%	3.33%	-	-	-		-			-	-
320.1	Water Treatment Equipment	3.33%	3.33%	-	-	-		-			-	-
320.2	Chemical Solution Feeders	20.00%	20.00%	-	-	-		-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	2.22%	125,556	-	2,079		2,079			127,635	2,810
330.1	Storage tanks	2.22%	2.22%	-	-	-		-			-	-
330.2	Pressure Tanks	5.00%	5.00%	-	-	-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	71,667	-	3,748	(485)	3,263			74,930	1,466
333	Services	3.33%	3.33%	-	-	22,618		22,618			22,618	377
334	Meters	8.33%	8.33%	-	-	2,997		2,997			2,997	125
335	Hydrants	2.00%	2.00%	300	-	4,701		4,701			5,001	53
336	Backflow Prevention Devices	6.67%	6.67%	-	-	-		-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	6.67%	-	-	9,370		9,370			9,370	312
340	Office Furniture and Fixtures	6.67%	6.67%	-	-	-		-			-	-
340.1	Computers and Software	20.00%	20.00%	-	-	-		-			-	-
341	Transportation Equipment	20.00%	20.00%	-	-	-		-			-	-
342	Stores Equipment	4.00%	4.00%	-	-	-		-			-	-
343	Tools and Work Equipment	5.00%	5.00%	-	-	-		-			-	-
344	Laboratory Equipment	10.00%	10.00%	-	-	-		-			-	-
345	Power Operated Equipment	5.00%	5.00%	-	-	-		-			-	-
346	Communications Equipment	10.00%	10.00%	-	-	-		-			-	-
347	Miscellaneous Equipment	10.00%	10.00%	-	-	-		-			-	-
348	Other Tangible Plant	10.00%	10.00%			235,381		235,381			235,381	11,769
	Rounding			-				-			-	-
								-			-	-
	Plant Held for Future Use											
	TOTAL WATER PLANT			605,168	-	372,444	(485)	371,959	-	-	977,127	27,623

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[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Southern Sunrise Water Company
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Dec-06	Deprec. Rate After Dec-06	2008 Plant Additions	2008 Plant Adjustments[1]	2008 Adjusted Plant Additions	2008 Plant Retirements	2008 Salvage/Adj. A/D Only	2008 Plant Balance	2008 Deprec.
301	Organization Cost	0.00%	0.00%			-			-	-
302	Franchise Cost	0.00%	0.00%	-		-			-	-
303	Land and Land Rights	0.00%	0.00%	-		-			336,686	-
304	Structures and Improvements	3.33%	3.33%	305,955		305,955			307,242	5,137
305	Collecting and Impounding Res.	2.50%	2.50%	-		-			-	-
306	Lake River and Other Intakes	2.50%	2.50%	-		-			-	-
307	Wells and Springs	3.33%	3.33%	75,969		75,969			128,111	3,001
308	Infiltration Galleries and Tunnels	6.67%	6.67%	-		-			-	-
309	Supply Mains	2.00%	2.00%	550		550			3,256	60
310	Power Generation Equipment	5.00%	5.00%	-		-			-	-
311	Electric Pumping Equipment	12.50%	12.50%	92,548	(15,912)	76,636			183,012	18,087
320	Water Treatment Equipment	3.33%	3.33%	-		-			-	-
320.1	Water Treatment Equipment	3.33%	3.33%	-		-			-	-
320.2	Chemical Solution Feeders	20.00%	20.00%	-		-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	2.22%	132,576	(1,660)	130,916			258,551	4,287
330.1	Storage tanks	2.22%	2.22%	-		-			-	-
330.2	Pressure Tanks	5.00%	5.00%	-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	6,319	(2,343)	3,976			78,906	1,538
333	Services	3.33%	3.33%	35,678	(530)	35,148			57,767	1,338
334	Meters	8.33%	8.33%	18,419	(5,553)	12,866			15,863	785
335	Hydrants	2.00%	2.00%	13,415		13,415			18,416	234
336	Backflow Prevention Devices	6.67%	6.67%	-		-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	6.67%	12,628	(482)	12,146			21,516	1,030
340	Office Furniture and Fixtures	6.67%	6.67%	-		-			-	-
340.1	Computers and Software	20.00%	20.00%	-		-			-	-
341	Transportation Equipment	20.00%	20.00%	-		-			-	-
342	Stores Equipment	4.00%	4.00%	-		-			-	-
343	Tools and Work Equipment	5.00%	5.00%	125		125			125	3
344	Laboratory Equipment	10.00%	10.00%	-		-			-	-
345	Power Operated Equipment	5.00%	5.00%	-		-			-	-
346	Communications Equipment	10.00%	10.00%	3,379		3,379			3,379	169
347	Miscellaneous Equipment	10.00%	10.00%	-		-			-	-
348	Other Tangible Plant	10.00%	10.00%	-		-			235,381	23,538
	Rounding					-			-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT			697,562	(26,480)	671,082	-	-	1,648,209	59,208

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Southern Sunrise Water Company
Plant Additions and Retirements

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Schedule B-2
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Account No.	Description	Deprec. Rate Before Dec-06	Deprec. Rate After Dec-06	2009 Plant Additions	2009 Plant Adjustments[1]	2009 Plant Adjustments	2009 Adjusted Plant Additions	2009 Plant Retirements	2009 Salvage A/D Only	2009 Plant Balance	2009 Deprec.
301	Organization Cost	0.00%	0.00%				-			-	-
302	Franchise Cost	0.00%	0.00%	-	(2,541)	2,612	71			71	-
303	Land and Land Rights	0.00%	0.00%	-		-	-			336,686	-
304	Structures and Improvements	3.33%	3.33%	28,259		-	28,259			335,501	2,675
305	Collecting and Impounding Res.	2.50%	2.50%	-		-	-			-	-
306	Lake River and Other Intakes	2.50%	2.50%	-		-	-			-	-
307	Wells and Springs	3.33%	3.33%	5,858		-	5,858			133,969	1,091
308	Infiltration Galleries and Tunnels	6.67%	6.67%	-		-	-			-	-
309	Supply Mains	2.00%	2.00%	542		-	542			3,798	18
310	Power Generation Equipment	5.00%	5.00%	-		-	-			-	-
311	Electric Pumping Equipment	12.50%	12.50%	14,613		-	14,613			197,625	5,947
320	Water Treatment Equipment	3.33%	3.33%	-		-	-			-	-
320.1	Water Treatment Equipment	3.33%	3.33%	-		-	-			-	-
320.2	Chemical Solution Feeders	20.00%	20.00%	-		-	-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	2.22%	4,961		-	4,961			263,512	1,449
330.1	Storage tanks	2.22%	2.22%	-		-	-			-	-
330.2	Pressure Tanks	5.00%	5.00%	-		-	-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	5,002		1,472	6,474			85,380	411
333	Services	3.33%	3.33%	12,598		-	12,598			70,365	533
334	Meters	8.33%	8.33%	2,395		-	2,395			18,257	355
335	Hydrants	2.00%	2.00%	-		-	-			18,416	92
336	Backflow Prevention Devices	6.67%	6.67%	-		-	-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	6.67%	-		-	-			21,516	359
340	Office Furniture and Fixtures	6.67%	6.67%	-		-	-			-	-
340.1	Computers and Software	20.00%	20.00%	-		-	-			-	-
341	Transportation Equipment	20.00%	20.00%	-		-	-			-	-
342	Stores Equipment	4.00%	4.00%	-		-	-			-	-
343	Tools and Work Equipment	5.00%	5.00%	144		-	144			270	2
344	Laboratory Equipment	10.00%	10.00%	-		-	-			-	-
345	Power Operated Equipment	5.00%	5.00%	-		-	-			-	-
346	Communications Equipment	10.00%	10.00%	-		-	-			3,379	84
347	Miscellaneous Equipment	10.00%	10.00%	-		-	-			-	-
348	Other Tangible Plant	10.00%	10.00%	-		-	-			235,381	5,885
	Rounding						-			-	-
	Plant Held for Future Use						-			-	
	TOTAL WATER PLANT			74,373	(2,541)	4,084	75,916	-	-	1,724,125	18,902

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Southern Sunrise Water Company
Plant Additions and Retirements

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Schedule B-2
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Account No.	Description	Deprec. Rate Before Dec-06	Deprec. Rate After Dec-06	Year End Accumulated Depreciation by Account Dec 31 2006	Dec 31 2007	Dec 31 2008	March 31 2009
301	Organization Cost	0.00%	0.00%	-	-	-	-
302	Franchise Cost	0.00%	0.00%	-	-	-	-
303	Land and Land Rights	0.00%	0.00%	-	-	-	-
304	Structures and Improvements	3.33%	3.33%	-	43	5,180	7,855
305	Collecting and Impounding Res.	2.50%	2.50%	-	-	-	-
306	Lake River and Other Intakes	2.50%	2.50%	-	-	-	-
307	Wells and Springs	3.33%	3.33%	-	1,315	4,316	5,407
308	Infiltration Galleries and Tunnels	6.67%	6.67%	-	-	-	-
309	Supply Mains	2.00%	2.00%	-	27	87	104
310	Power Generation Equipment	5.00%	5.00%	-	-	-	-
311	Electric Pumping Equipment	12.50%	12.50%	-	9,326	27,413	33,360
320	Water Treatment Equipment	3.33%	3.33%	-	-	-	-
320.1	Water Treatment Equipment	3.33%	3.33%	-	-	-	-
320.2	Chemical Solution Feeders	20.00%	20.00%	-	-	-	-
330	Distribution Reservoirs & Standpipe	2.22%	2.22%	-	2,810	7,097	8,546
330.1	Storage tanks	2.22%	2.22%	-	-	-	-
330.2	Pressure Tanks	5.00%	5.00%	-	-	-	-
331	Transmission and Distribution Mains	2.00%	2.00%	-	1,466	3,004	3,415
333	Services	3.33%	3.33%	-	377	1,715	2,248
334	Meters	8.33%	8.33%	-	125	910	1,266
335	Hydrants	2.00%	2.00%	-	53	287	379
336	Backflow Prevention Devices	6.67%	6.67%	-	-	-	-
339	Other Plant and Miscellaneous Equipment	6.67%	6.67%	-	312	1,343	1,701
340	Office Furniture and Fixtures	6.67%	6.67%	-	-	-	-
340.1	Computers and Software	20.00%	20.00%	-	-	-	-
341	Transportation Equipment	20.00%	20.00%	-	-	-	-
342	Stores Equipment	4.00%	4.00%	-	-	-	-
343	Tools and Work Equipment	5.00%	5.00%	-	-	3	6
344	Laboratory Equipment	10.00%	10.00%	-	-	-	-
345	Power Operated Equipment	5.00%	5.00%	-	-	-	-
346	Communications Equipment	10.00%	10.00%	-	-	169	253
347	Miscellaneous Equipment	10.00%	10.00%	-	-	-	-
348	Other Tangible Plant	10.00%	10.00%	-	11,769	35,307	41,192
	Rounding			-	-	-	-
				-	-	-	-
	Plant Held for Future Use			-			
	TOTAL WATER PLANT			-	27,623	86,831	105,733

Bella Vista Water Company (Consolidated)
Southern Sunrise Water Company
Plant Reconciliation to Prior Rate Case

Exhibit
Schedule B-2
Page 3.24

Line No.	Account No.	Description	Miracle	Horseshoe	Cochise	Per Decision 68412 Prior Case Adjusted Plant	Adjustments Intentionally Left Blank	Adjustments Intentionally Left Blank	Per Decision 68412 Prior Case Adjusted Plant
1									
2									
3									
4									
5									
6	301	Organization Cost				-			-
7	302	Franchise Cost				-			-
8	303	Land and Land Rights	6,550	7,955	322,181	336,686			336,686
9	304	Structures and Improvements		1,287		1,287			1,287
10	305	Collecting and Impounding Res.				-			-
11	306	Lake River and Other Intakes				-			-
12	307	Wells and Springs		21,050	5,775	26,825			26,825
13	308	Infiltration Galleries and Tunnels				-			-
14	309	Supply Mains				-			-
15	310	Power Generation Equipment				-			-
16	311	Electric Pumping Equipment	6,855	1,500	34,492	42,847			42,847
17	320	Water Treatment Equipment				-			-
18	320.1	Water Treatment Plants				-			-
19	320.2	Chemical Solution Feeders				-			-
20	330	Distribution Reservoirs & Standpipe		30,556	95,000	125,556			125,556
21	330.1	Storage tanks				-			-
22	330.2	Pressure Tanks				-			-
23	331	Transmission and Distribution Mains	9,394	62,273		71,667			71,667
24	333	Services				-			-
25	334	Meters				-			-
26	335	Hydrants		300		300			300
27	336	Backflow Prevention Devices				-			-
28	339	Other Plant and Miscellaneous Equipment				-			-
29	340	Office Furniture and Fixtures				-			-
30	340.1	Computers and Software				-			-
31	341	Transportation Equipment				-			-
32	342	Stores Equipment				-			-
33	343	Tools and Work Equipment				-			-
34	344	Laboratory Equipment				-			-
35	345	Power Operated Equipment				-			-
36	346	Communications Equipment				-			-
37	347	Miscellaneous Equipment				-			-
38	348	Other Tangible Plant				-			-
39		Plant not in Service							-
40		TOTAL	22,799	124,921	457,448	605,168	-	-	605,168
41									

Bella Vista Water Company (Consolidated)
Southern Sunrise Water Company
A/D Reconciliation to Prior Rate Case

Exhibit
Schedule B-2
Page 3.25

Line No.	Account No.	Description	Per Decision 68412 Prior Case Adjusted A/D	Adjustments: Intentionally Left Blank	Intentionally Left Blank	Intentionally Left Blank	Intentionally Left Blank	Per Decision 68412 Prior Case Adjusted A/D
1								
2								
3								
4								
5	301	Organization Cost	-					-
6	302	Franchise Cost	-					-
7	303	Land and Land Rights	-					-
8	304	Structures and Improvements	-					-
9	305	Collecting and Impounding Res.	-					-
10	306	Lake River and Other Intakes	-					-
11	307	Wells and Springs	-					-
12	308	Infiltration Galleries and Tunnels	-					-
13	309	Supply Mains	-					-
14	310	Power Generation Equipment	-					-
15	311	Electric Pumping Equipment	-					-
16	320	Water Treatment Equipment	-					-
17	320.1	Water Treatment Plants	-					-
18	320.2	Checmical Solution Feeders	-					-
19	330	Distribution Reservoirs & Standpipe	-					-
20	330.1	Storage tanks	-					-
21	330.2	Pressure Tanks	-					-
22	331	Transmission and Distribution Mains	-					-
23	333	Services	-					-
24	334	Meters	-					-
25	335	Hydrants	-					-
26	336	Backflow Prevention Devices	-					-
27	339	Other Plant and Miscellaneous Equipment	-					-
28	340	Office Furniture and Fixtures	-					-
29	340.1	Computers and Software	-					-
30	341	Transportation Equipment	-					-
31	342	Stores Equipment	-					-
32	343	Tools and Work Equipment	-					-
33	344	Laboratory Equipment	-					-
34	345	Power Operated Equipment	-					-
35	346	Communications Equipment	-					-
36	347	Miscellaneous Equipment	-					-
37	348	Other Tangible Plant	-					
38		Rounding						-
39								
40		TOTAL	-	-	-	-	-	-
41								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2

Exhibit
Schedule B-2
Page 4
Witness: Bourassa

Line No.	Accumulated Depreciation						
1				A	B	C	
2			Per Books	Difference to	Bella Vista Retirement	Intentionally Left	Adjusted
3	Acct.		Accum.	Computed	of Main		Accum.
4	No.	Description	Depr.	Balance	Blank	Blank	Depr.
5	301	Organization Cost	$ -	$ -			$ -
6	302	Franchise Cost	-	-			-
7	303	Land and Land Rights	-	-			-
8	304	Structures and Improvements	391,530	10,384			401,914
9	305	Collecting and Impounding Res.	1,878	181			2,059
10	306	Lake River and Other Intakes	-	-			-
11	307	Wells and Springs	528,826	3,374			532,200
12	308	Infiltration Galleries and Tunnels	-	-			-
13	309	Supply Mains	72	32			104
14	310	Power Generation Equipment	78	(3)			75
15	311	Electric Pumping Equipment	2,789,516	(261,903)			2,527,613
16	320	Water Treatment Equipment	42,817	7,256			50,073
17	320.1	Water Treatment Plant	-	-			-
18	320.2	Chemical Solution Feeders	-	-			-
19	330	Dist. Reservoirs & Standpipe	819,998	2,903			822,901
20	330.1	Storage tanks	-	-			-
21	330.2	Pressure Tanks	-	-			-
22	331	Trans. and Dist. Mains	4,095,068	18,273	(12,000)		4,101,341
23	333	Services	832,079	5,837			837,916
24	334	Meters	1,142,538	350,398			1,492,936
25	335	Hydrants	287,692	(3,095)			284,597
26	336	Backflow Prevention Devices	-	-			-
27	339	Other Plant and Misc. Equip.	9,939	(1,186)			8,753
28	340	Office Furniture and Fixtures	189,741	(19,196)			170,545
29	340.1	Computers and Software	61,740	56,061			117,801
30	341	Transportation Equipment	259,466	32,452			291,918
31	342	Stores Equipment	-	-			-
32	343	Tools and Work Equipment	123,365	1,324			124,689
33	344	Laboratory Equipment	-	-			-
34	345	Power Operated Equipment	2,405	3,477			5,882
35	346	Communications Equipment	111,272	16,243			127,515
36	347	Miscellaneous Equipment	102,263	2,317			104,580
37	348	Other Tangible Plant	159,376	(106,876)			52,500
38							-
39		TOTALS	$ 11,951,659	$ 118,253	$ (12,000)	$ -	$ 12,057,912
40			See B-2, page 4.A	See B-2, page 4.b			
41	Accumulated Depreciation per Books						$ 11,951,659
42							
43	Increase (decrease) in Plant-in-Service						$ 106,253
44							
45	Adjustment to Plant-in-Service						$ 106,253
46							
47	SUPPORTING SCHEDULES						
48	B-2, pages 4.A to 4.B						
49							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Consolidated Accumulated Depreciation

Exhibit
Schedule B-2
Page 4.A
Witness: Bourassa

Line No.	Accumulated Depreciation		Bella Vista Per Books Accum. Depr.	Northern Sunrise Per Books Accum. Depr.	Southern Sunrise Per Books Accum. Depr.	Consolidated Per Books Accum. Depr.
1						
2						
3	Acct.					
4	No.	Description				
5	301	Organization Cost	$ -	$ -	$ -	$ -
6	302	Franchise Cost	-	-	-	-
7	303	Land and Land Rights	-	-	-	-
8	304	Structures and Improvements	384,618	2,039	4,873	391,530
9	305	Collecting and Impounding Res.	-	1,878	-	1,878
10	306	Lake River and Other Intakes	-	-	-	-
11	307	Wells and Springs	524,337	1,236	3,253	528,826
12	308	Infiltration Galleries and Tunnels	-	-	-	-
13	309	Supply Mains	-	-	72	72
14	310	Power Generation Equipment	-	78	-	78
15	311	Electric Pumping Equipment	2,760,120	9,304	20,092	2,789,516
16	320	Water Treatment Equipment	42,817	-	-	42,817
17	320.1	Water Treatment Plant	-	-	-	-
18	320.2	Chemical Solution Feeders	-	-	-	-
19	330	Dist. Reservoirs & Standpipe	810,833	1,334	7,831	819,998
20	330.1	Storage tanks	-	-	-	-
21	330.2	Pressure Tanks	-	-	-	-
22	331	Trans. and Dist. Mains	4,089,858	1,852	3,358	4,095,068
23	333	Services	829,468	710	1,901	832,079
24	334	Meters	1,140,719	770	1,049	1,142,538
25	335	Hydrants	281,025	6,139	528	287,692
26	336	Backflow Prevention Devices	-	-	-	-
27	339	Other Plant and Misc. Equip.	6,280	1,885	1,774	9,939
28	340	Office Furniture and Fixtures	189,741	-	-	189,741
29	340.1	Computers and Software	61,740	-	-	61,740
30	341	Transportation Equipment	259,466	-	-	259,466
31	342	Stores Equipment	-	-	-	-
32	343	Tools and Work Equipment	123,359	-	6	123,365
33	344	Laboratory Equipment	-	-	-	-
34	345	Power Operated Equipment	2,405	-	-	2,405
35	346	Communications Equipment	110,440	579	253	111,272
36	347	Miscellaneous Equipment	102,263	-	-	102,263
37	348	Other Tangible Plant	-	34,330	125,046	159,376
38						
39		TOTALS	$ 11,719,489	$ 62,134	$ 170,036	$ 11,951,659
40						
41						
42						
43						
44	SUPPORTING SCHEDULES					
45	E-1					
46						
47						
48						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2 - Computation of Consolidated Accumulated Depreciation

Exhibit
Schedule B-2
Page 4.B
Witness: Bourassa

Line No.						
1	Accumulated Depreciation					
2						
3	Acct.		Bella Vista Difference to Computed	Northern Sunrise Difference to Computed	Southern Sunrise Difference to Computed	Consolidated Difference to Computed
4	No.	Description	Balance	Balance	Balance	Balance
5	301	Organization Cost	$ -	$ -	$ -	$ -
6	302	Franchise Cost	-	-	-	-
7	303	Land and Land Rights	-	-	-	-
8	304	Structures and Improvements	3,472	3,930	2,982	10,384
9	305	Collecting and Impounding Res.	-	181	-	181
10	306	Lake River and Other Intakes	-	-	-	-
11	307	Wells and Springs	813	408	2,154	3,374
12	308	Infiltration Galleries and Tunnels	-	-	-	-
13	309	Supply Mains	-	-	32	32
14	310	Power Generation Equipment	-	(3)	-	(3)
15	311	Electric Pumping Equipment	(278,210)	3,038	13,268	(261,903)
16	320	Water Treatment Equipment	7,256	-	-	7,256
17	320.1	Water Treatment Plant	-	-	-	-
18	320.2	Chemical Solution Feeders	-	-	-	-
19	330	Dist. Reservoirs & Standpipe	1,760	428	715	2,903
20	330.1	Storage tanks	-	-	-	-
21	330.2	Pressure Tanks	-	-	-	-
22	331	Trans. and Dist. Mains	18,407	(191)	57	18,273
23	333	Services	5,270	220	347	5,837
24	334	Meters	350,490	(308)	217	350,398
25	335	Hydrants	1,156	(4,102)	(149)	(3,095)
26	336	Backflow Prevention Devices	-	-	-	-
27	339	Other Plant and Misc. Equip.	(1,027)	(86)	(73)	(1,186)
28	340	Office Furniture and Fixtures	(19,196)	-	-	(19,196)
29	340.1	Computers and Software	56,061	-	-	56,061
30	341	Transportation Equipment	32,452	-	-	32,452
31	342	Stores Equipment	-	-	-	-
32	343	Tools and Work Equipment	1,324	-	(0)	1,324
33	344	Laboratory Equipment	-	-	-	-
34	345	Power Operated Equipment	3,477	-	-	3,477
35	346	Communications Equipment	16,130	112	0	16,243
36	347	Miscellaneous Equipment	2,317	-	-	2,317
37	348	Other Tangible Plant	-	(23,021)	(83,854)	(106,876)
38						
39		TOTALS	$ 201,951	$ (19,395)	$ (64,303)	$ 118,253
40						
41						
42						
43						
44	SUPPORTING SCHEDULES					
45	B-2, pages 3.1-3.25					
46						
47						
48						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 3

Exhibit
Schedule B-2
Page 5
Witness: Bourassa

Line No.										
1	**Deferred Income Tax as of March 31, 2009**									
2				**Probability**	**Deductible TD**					
3				**of Realization**	**(Taxable TD)**					
4		**Adjusted**		**of Future**	**Expected to**	**Tax**	**Future Tax Asset**		**Future Tax Liability**	
5		**Book Value[1]**	**Tax Value**	**Tax Benefit**	**be Realized**	**Rate**	**Current**	**Non Current**	**Current**	**Non Current**
6	Plant-in-Service	$ 28,165,701								
7	Accum. Deprec.	(12,057,912)								
8	CIAC	(542,445)								
9	Fixed Assets	$ 15,565,344	$ 9,232,954	100.0%	$ (6,332,390)	38.6%		-		(2,444,232)
10	AIAC		6,781,443	100.0%	$ 6,781,443	38.6%		$ 2,617,561		
11	Tax Benefits from O.L. Carry Forward.			100.0%	$ -	38.6%		$ -		
12							$ -	$ 2,617,561	$ -	$ (2,444,232)
13										
14					Net Asset (Liability)		$ 173,329			
15										
16	Factor						1.00000			
17										
18	Allocated DIT Asset (Liability)						$ 173,329			
19										
20	DIT Asset (Liability) per books						$ 101,160			
21										
22	Adjustment to DIT						$ (72,169)			
23										
24	[1] Adjusted - per B-2, page 2									
25										
26										

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 4

Exhibit
Schedule B-2
Page 6
Witness: Bourassa

Line No.		Gross CIAC	Accum. Amort.
1	CIAC and Accumulated Amortization		
2			
3			
4			
5	Computed balance at 3/31/2009	$ 542,445	$ 230,987
6			
7	Book balance at 3/31/2009	$ 542,445	$ 258,759
8			
9	Increase (decrease)	$ (0)	$ (27,772)
10			
11			
12	Adjustment to CIAC	$ (0)	$ 27,772
13	Label	4a	4b
14			
15			
16			
17			
18			
19	SUPPORTING SCHEDULES		
20	B-2, page 6.1 to 6.5		
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Schedule B-2
Page 6.1
Witness: Bourassa

Line No.		Balance at 12/31/2000	2001 Activity	Balance at 12/31/2001	2002 Activity	Balance at 12/31/2002
1						
2						
3	Bella Vista Water Company					
4	CIAC	403,046	-	403,046	43,680	446,726
5						
6						
7	Amortization		14,150		15,304	
8	Accum Amort.	103,590	14,150	117,740	15,304	133,044
9						
10	Composite Amortization Rate		3.5107%		3.6020%	
11						
12	Northern Sunrise Water Company					
13	CIAC	-		-	-	-
14						
15						
16	Amortization		-		-	
17	Accum Amort.	-	-	-	-	-
18						
19	Composite Amortization Rate		0.0000%		0.0000%	
20						
21	Southern Sunrise Water Company					
22	CIAC	-		-	-	-
23						
24						
25	Amortization		-		-	
26	Accum Amort.	-	-	-	-	-
27						
28	Composite Amortization Rate		0.0000%		0.0000%	
29						
30						
31						
32	**Consolidated**					
33	CIAC	403,046	-	403,046	43,680	446,726
34						
35						
22	Amortization		14,150		15,304	
23	Accum Amort.	103,590	14,150	117,740	15,304	133,044
24						
25						
26						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Schedule B-2
Page 6.2
Witness: Bourassa

Line No.		2003 Activity	Balance at 12/31/2003	2004 Activity	Balance at 12/31/2004
1					
2					
3	Bella Vista Water Company				
4	CIAC	1,400	448,126	25,829	473,955
5					
6					
7	Amortization	15,607		16,442	
8	Accum Amort.	15,607	148,652	16,442	165,094
9					
10	Composite Amortization Rate	3.4883%		3.5663%	
11					
12	Northern Sunrise Water Company				
13	CIAC		-		-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	0.0000%		0.0000%	
20					
21	Southern Sunrise Water Company				
22	CIAC		-		-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	0.0000%		0.0000%	
29					
30					
31					
32	Consolidated				
33	CIAC	1,400	448,126	25,829	473,955
34					
35					
22	Amortization	15,607		16,442	
23	Accum Amort.	15,607	148,652	16,442	165,094
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Schedule B-2
Page 6.3
Witness: Bourassa

Line No.		2005 Activity	Balance at 12/31/2005	2006 Activity	Balance at 12/31/2006
1					
2					
3	Bella Vista Water Company				
4	CIAC	15,560	489,515	13,630	503,145
5					
6					
7	Amortization	17,328		17,114	
8	Accum Amort.	17,328	182,422	17,114	199,536
9					
10	Composite Amortization Rate	3.5970%		3.4481%	
11					
12	Northern Sunrise Water Company				
13	CIAC		-	-	-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	0.0000%		3.1292%	
20					
21	Southern Sunrise Water Company				
22	CIAC	-			-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	0.0000%		2.8270%	
29					
30					
31					
32	**Consolidated**				
33	CIAC	15,560	489,515	13,630	503,145
34					
35					
22	Amortization	17,328		17,114	
23	Accum Amort.	17,328	182,422	17,114	199,536
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Schedule B-2
Page 6.4
Witness: Bourassa

Line No.		2007 Activity	Balance at 12/31/2007	2008 Activity	Balance at 12/31/2006
1					
2					
3	Bella Vista Water Company				
4	CIAC	800	503,945	-	503,945
5					
6					
7	Amortization	14,027		12,929	
8	Accum Amort.	14,027	213,563	12,929	226,492
9					
10	Composite Amortization Rate	2.7857%		2.5655%	
11					
12	Northern Sunrise Water Company				
13	CIAC	-	-	-	-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	3.3743%		1.0753%	
20					
21	Southern Sunrise Water Company				
22	CIAC		-	-	-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	3.5922%		1.0963%	
29					
30					
31					
32	**Consolidated**				
33	CIAC	800	503,945	-	503,945
34					
35					
22	Amortization	14,027		12,929	
23	Accum Amort.	14,027	213,563	12,929	226,492
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Schedule B-2
Page 6.5
Witness: Bourassa

Line No.		2009 Activity	Balance at 3/31/2009
1			
2			
3	Bella Vista Water Company		
4	CIAC	(7,500)	496,445
5			
6			
7	Amortization	4,417	
8	Accum Amort.	4,417	230,909
9			
10	Composite Amortization Rate	0.8831%	
11			
12	Northern Sunrise Water Company		
13	CIAC	26,000	26,000
14			
15			
16	Amortization	63	
17	Accum Amort.	63	63
18			
19	Composite Amortization Rate	0.4859%	
20			
21	Southern Sunrise Water Company		
22	CIAC	20,000	20,000
23			
24			
25	Amortization	15	
26	Accum Amort.	15	15
27			
28	Composite Amortization Rate	0.1525%	
29			
30			
31			
32	**Consolidated**		
33	CIAC	38,500	542,445
34			
35			
22	Amortization	4,495	
23	Accum Amort.	4,495	230,987
24			
25			
26			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Working Capital

Exhibit
Schedule B-5
Page 1
Witness: Bourassa

Line No.			
1	Cash Working Capital (1/8 of Allowance		
2	Operation and Maintenance Expense)	$	280,396
3	Pumping Power (1/24 of Pumping Power)		25,395
4	Purchased Water (1/24 of Purchased Water)		30
5	Materials and Supplies		-
6	Prepaids		23,268
7			
8			
9	Total Working Capital Allowance	$	329,088
10			
11			
12	Working Capital Requested	$	-
13			
14			
15	SUPPORTING SCHEDULES:	RECAP SCHEDULES:	
16	E-1	B-1	
17			
18			Adjusted
19	Cash Working Capital Detail		Test Year Results
20			
21	Total Operating Expense	$	4,123,965
22	Less:		
23	Income Tax		(47,787)
24	Property Tax		195,954
25	Depreciation		1,122,442
26	Purchased Water		708
27	Pumping Power		609,481
28	Allowable Expenses	$	2,243,167
29	1/8 of allowable expenses	$	280,396
30			
31			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Schedule C-1
Page 1
Witness: Bourassa

Line No.		Test Year Book Results	Label	Adjustment	Test Year Adjusted Results	Proposed Rate Increase	Adjusted with Rate Increase
1	**Revenues**						
2	Metered Water Revenues	$ 4,020,027	4	$ 2,995	$ 4,023,022	$ 1,510,349	$ 5,533,371
3	Unmetered Water Revenues	-			-		-
4	Other Water Revenues	139,114			139,114		139,114
5		$ 4,159,141		$ 2,995	$ 4,162,136	$ 1,510,349	$ 5,672,485
6	**Operating Expenses**						
7	Salaries and Wages	$ -			$ -		$ -
8	Purchased Water	708			708		708
9	Purchased Power	609,378	5	103	609,481		609,481
10	Fuel for Power Production	-			-		-
11	Chemicals	5,708	6	1	5,709		5,709
12	Materials & Supplies	49,998			49,998		49,998
13	Outside Services	4,696			4,696		4,696
14	Outside Services- Legal	41,937			41,937		41,937
15	Outside Services- Other	1,563,336	7	36,039	1,599,375		1,599,375
16	Water Testing	28,184			28,184		28,184
17	Equipment Rental	6,205			6,205		6,205
18	Rents	60,600			60,600		60,600
19	Transportation Expenses	125,122			125,122		125,122
20	Insurance - General Liability	59,410			59,410		59,410
21	Insurance - Health and Life	7,290			7,290		7,290
22	Reg. Comm. Exp.	10,628			10,628		10,628
23	Reg. Comm. Exp. - Rate Case	-	3	133,333	133,333		133,333
24	Miscellaneous Expense	92,502			92,502		92,502
25	Bad Debt Expense	18,178			18,178		18,178
26	Depreciation Expense	678,246	1	444,196	1,122,442		1,122,442
27	Taxes Other Than Income	-			-		-
28	Property Taxes	198,421	2	(2,467)	195,954		195,954
29	Income Tax	-	9	(47,787)	(47,787)	582,978	535,191
30	**Total Operating Expenses**	$ 3,560,547		$ 563,418	$ 4,123,965	$ 582,978	$ 4,706,943
31	**Operating Income**	$ 598,594		$ (560,424)	$ 38,170	$ 927,371	$ 965,542
32	**Other Income (Expense)**						
33	Interest Income	-		-	-		-
34	Other income (loss)	-		-	-		-
35	Interest Expense	(120,442)	8	6,255	(114,187)		(114,187)
36	Other Expense	-		-	-		-
37		-		-	-		-
38	**Total Other Income (Expense)**	$ (120,442)		$ 6,255	$ (114,187)	$ -	$ (114,187)
39	**Net Profit (Loss)**	$ 478,152		$ (554,169)	$ (76,017)	$ 927,371	$ 851,355
40							
41	SUPPORTING SCHEDULES:					RECAP SCHEDULES:	
42	C-2					A-1	
43	E-2						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses

Exhibit
Schedule C-2
Page 1
Witness: Bourassa

Adjustments to Revenues and Expenses

Line No.		1 Depreciation Expense	2 Property Taxes	3 Rate Case Expense	4 Revenue Annualization	5 Annualize Purch. Power	6 Annualize Chemicals Expense	Subtotal
3	Revenues				2,995			2,995
5	Expenses	444,196	(2,467)	133,333		103	1	575,167
7 8	Operating Income	(444,196)	2,467	(133,333)	2,995	(103)	(1)	(572,172)
10 11	Interest Expense							-
12 13 14	Other Income / Expense							-
16	Net Income	(444,196)	2,467	(133,333)	2,995	(103)	(1)	(572,172)

Adjustments to Revenues and Expenses

Line No.		7 General Office Allocation	8 Interest Synchronization	9 Income Taxes	10 Blank	11 Blank	12 Blank	Subtotal
22	Revenues							2,995
24	Expenses	36,039		(47,787)				563,418
26 27	Operating Income	(36,039)	-	47,787	-	-	-	(560,424)
29 30	Interest Expense		6,255					6,255
31 32 33	Other Income / Expense							-
35	Net Income	(36,039)	6,255	47,787	-	-	-	(554,169)

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Schedule C-2
Page 2
Witness: Bourassa

Line No.					
1	Depreciation Expense				
2					
3	Acct.		Adjusted Original	Proposed	Depreciation
4	No.	Description	Cost	Rates	Expense
5	301	Organization Cost	-	0.00%	-
6	302	Franchise Cost	961	0.00%	-
7	303	Land and Land Rights	688,011	0.00%	-
8	304	Structures and Improvements	1,929,428	3.33%	64,250
9	305	Collecting and Impounding Res.	51,378	2.50%	1,284
10	306	Lake River and Other Intakes	-	2.50%	-
11	307	Wells and Springs	1,300,212	3.33%	43,297
12	308	Infiltration Galleries and Tunnels	-	6.67%	-
13	309	Supply Mains	3,798	2.00%	76
14	310	Power Generation Equipment	1,293	5.00%	65
15	311	Electric Pumping Equipment	2,777,250	12.50%	347,156
16	320	Water Treatment Equipment	109,639	3.33%	3,651
17	320.1	Water Treatment Plant	-	3.33%	-
18	320.2	Chemical Solution Feeders	-	20.00%	-
19	330	Dist. Reservoirs & Standpipe	2,709,163	2.22%	60,143
20	330.1	Storage tanks	-	2.22%	-
21	330.2	Pressure Tanks	-	5.00%	-
22	331	Trans. and Dist. Mains	12,820,712	2.00%	256,414
23	333	Services	1,500,252	3.33%	49,958
24	334	Meters	1,517,711	8.33%	126,425
25	335	Hydrants	970,159	2.00%	19,403
26	336	Backflow Prevention Devices	-	6.67%	-
27	339	Other Plant and Misc. Equip.	114,540	6.67%	7,640
28	340	Office Furniture and Fixtures	202,929	6.67%	13,535
29	340.1	Computers and Software	161,264	20.00%	-
30	341	Transportation Equipment	295,224	20.00%	59,045
31	342	Stores Equipment	-	4.00%	-
32	343	Tools and Work Equipment	124,953	5.00%	6,248
33	344	Laboratory Equipment	-	10.00%	-
34	345	Power Operated Equipment	31,548	5.00%	1,577
35	346	Communications Equipment	444,928	10.00%	44,493
36	347	Miscellaneous Equipment	110,348	10.00%	11,035
37	348	Other Tangible Plant	300,001	10.00%	30,000
38					
39		TOTALS	$ 28,165,702		$ 1,145,697
40					
41					
42	Less: Amortization of Contributions		$ 542,445	4.2869%	$ (23,254)
43					
44					
45					
46	Total Depreciation Expense				$ 1,122,442
47					
48	Test Year Depreciation Expense				678,246
49					
50	Increase (decrease) in Depreciation Expense				444,196
51					
52	Adjustment to Revenues and/or Expenses				$ 444,196
53					
54	SUPPORTING SCHEDULE				
55	B-2, page 3		* Fully Depreciated		
56	B-2, page 6				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 2

Exhibit
Schedule C-2
Page 3
Witness: Bourassa

Line No.			
1	Property Taxes:		
2			
3	Adjusted Revenues in year ended 3/31/09	$	4,162,136
4	Adjusted Revenues in year ended 3/31/09		4,162,136
5	Proposed Revenues		5,672,485
6	Average of three year's of revenue	$	4,665,585
7	Average of three year's of revenue, times 2	$	9,331,171
8	Add:		
9	Construction Work in Progess at 10%	$	52,600
10	Deduct:		
11	Book Value of Transportation Equipment		-
12			
13	Full Cash Value	$	9,331,171
14	Assessment Ratio		21%
15	Assessed Value		1,959,546
16	Property Tax Rate		9.8984%
17			
18	Property Tax		193,963
19	Plus: Tax on Parcels		1,991
20			
21	Total Property Tax at Proposed Rates	$	195,954
22	Property Taxes recorded during the test year		198,421
23	Change in Property Taxes	$	(2,467)
24			
25			
26	Adjustment to Revenues and/or Expenses	$	(2,467)
27			
28			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 3

Exhibit
Schedule C-2
Page 4
Witness: Bourassa

Line No.			
1	Rate Case Expense		
2			
3	Estimated Rate Case Expense	$	400,000
4			
5	Rate Case Expense	$	400,000
6			
7	Estimated Amortization Period (in Years)		3.0
8			
9	Annual Rate Case Expense	$	133,333
10			
11	Test Year Rate Case Expense	$	-
12			
13	Increase(decrease) Rate Case Expense	$	133,333
14			
15	Adjustment to Revenue and/or Expense	$	133,333
16			
17			
18			
19			
20			
21			
22			
23			
24			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 4

Exhibit
Schedule C-2
Page 5
Witness: Bourassa

Line No.			
1	Revenue Annualization		
2			
3			
4	Revenue Annualization	$	2,995
5			
6			
7			
8	Total Revenue from Annualization	$	2,995
9			
10			
11	Adjustment to Revenue and/or Expense	$	2,995
12			
13	SUPPORTING SCHEDULES		
14	C-2 pages 5.1 to 5.18		
15	H-1		
16			
17			
18			
19			
20			

Bella Vista Water Company (Consolidated)
5/8 Inch Residential (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.1
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	7,405	7,405	7,405	7,405	7,405	7,405	7,405
2	Actual Customers	7,326	7,348	7,373	7,395	7,403	7,384	7,382
3	Increase in Number of Customers/Bills	79	57	32	10	2	21	23
4	Average Revenue / Present Rates	$ 22.79	$ 26.72	$ 27.62	$ 26.03	$ 23.27	$ 22.72	$ 21.67
5	Revenue Annualization / Present Rates	$ 1,800	$ 1,523	$ 884	$ 260	$ 47	$ 477	$ 498
6								
7	Increase in Number of Customers	79	57	32	10	2	21	23
8	Average Revenue / Proposed Rates	$ 33.42	$ 39.61	$ 41.04	$ 38.53	$ 34.18	$ 33.32	$ 31.66
9	Revenue Annualization / Proposed Rates	$ 2,640	$ 2,258	$ 1,313	$ 385	$ 68	$ 700	$ 728
10	Additional Gallons to be Produced	517,792	492,111	291,611	82,696	13,619	136,911	137,101

Line No.		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year
11							
12							
13							
14							
15	Year End Number of Customers	7,405	7,405	7,405	7,405	7,405	
16	Actual Customers	7,391	7,381	7,369	7,363	7,405	
17	Increase in Number of Customers/Bills	14	24	36	42	-	340
18	Average Revenue / Present Rates	$ 22.54	$ 20.24	$ 21.19	$ 19.89	$ 20.08	
19	Revenue Annualization / Present Rates	$ 316	$ 486	$ 763	$ 835	$ -	$ 7,889
20							
21	Increase in Number of Customers	14	24	36	42	-	
22	Average Revenue / Proposed Rates	$ 33.04	$ 29.42	$ 30.91	$ 28.86	$ 29.16	
23	Revenue Annualization / Proposed Rates	$ 316	$ 486	$ 763	$ 835	$ -	$ 11,587
24	Additional Gallons to be Produced	89,943	125,008	205,609	210,890	-	2,303,292

Bella Vista Water Company (Consolidated)
5/8 Inch Residential (Northen Sunrise)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.2
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	343	343	343	343	343	343	343
2	Actual Customers	348	349	347	350	352	348	349
3	Increase in Number of Customers/Bills	(5)	(6)	(4)	(7)	(9)	(5)	(6)
4	Average Revenue / Present Rates	$ 42.77	$ 45.49	$ 48.09	$ 48.51	$ 43.66	$ 43.30	$ 42.34
5	Revenue Annualization / Present Rates	$ (214)	$ (273)	$ (192)	$ (340)	$ (393)	$ (216)	$ (254)
6								
7	Increase in Number of Customers	(5)	(6)	(4)	(7)	(9)	(5)	(6)
8	Average Revenue / Proposed Rates	$ 30.71	$ 33.66	$ 36.47	$ 36.93	$ 31.68	$ 31.28	$ 30.24
9	Revenue Annualization / Proposed Rates	$ (154)	$ (202)	$ (146)	$ (258)	$ (285)	$ (156)	$ (181)
10	Additional Gallons to be Produced	(28,221)	(39,794)	(30,313)	(54,123)	(53,710)	(29,176)	(32,917)
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	343	343	343	343	343		
16	Actual Customers	348	347	346	345	343		
17	Increase in Number of Customers/Bills	(5)	(4)	(3)	(2)	-		(56)
18	Average Revenue / Present Rates	$ 43.67	$ 40.41	$ 40.59	$ 40.31	$ 39.02		
19	Revenue Annualization / Present Rates	$ (218)	$ (162)	$ (122)	$ (81)	$ -		$ (2,465)
20								
21	Increase in Number of Customers	(5)	(4)	(3)	(2)	-		
22	Average Revenue / Proposed Rates	$ 31.69	$ 27.92	$ 28.18	$ 27.77	$ 25.86		
23	Revenue Annualization / Proposed Rates	$ (218)	$ (162)	$ (122)	$ (81)	$ -		$ (1,793)
24	Additional Gallons to be Produced	(29,859)	(18,820)	(14,379)	(9,308)	-		(340,621)

Bella Vista Water Company (Consolidated)
5/8 Inch Residential (Southern Sunrise)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.3
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	792	792	792	792	792	792	792
2	Actual Customers	795	790	788	779	786	786	784
3	Increase in Number of Customers/Bills	(3)	2	4	13	6	6	8
4	Average Revenue / Present Rates	$ 43.58	$ 44.12	$ 49.62	$ 43.31	$ 42.19	$ 43.10	$ 42.76
5	Revenue Annualization / Present Rates	$ (131)	$ 88	$ 198	$ 563	$ 253	$ 259	$ 342
6								
7	Increase in Number of Customers	(3)	2	4	13	6	6	8
8	Average Revenue / Proposed Rates	$ 31.59	$ 32.17	$ 38.13	$ 31.30	$ 30.09	$ 31.07	$ 30.71
9	Revenue Annualization / Proposed Rates	$ (95)	$ 64	$ 153	$ 407	$ 181	$ 186	$ 246
10	Additional Gallons to be Produced	(17,818)	12,267	32,545	75,920	32,597	34,583	45,131
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	792	792	792	792	792		
16	Actual Customers	787	785	780	784	792		
17	Increase in Number of Customers/Bills	5	7	12	8	-		68
18	Average Revenue / Present Rates	$ 41.49	$ 40.09	$ 40.76	$ 40.20	$ 40.75		
19	Revenue Annualization / Present Rates	$ 207	$ 281	$ 489	$ 322	$ -		$ 2,872
20								
21	Increase in Number of Customers	5	7	12	8	-		
22	Average Revenue / Proposed Rates	$ 29.33	$ 27.44	$ 28.44	$ 27.61	$ 28.42		
23	Revenue Annualization / Proposed Rates	$ 207	$ 281	$ 489	$ 322	$ -		$ 2,042
24	Additional Gallons to be Produced	25,892	31,802	58,537	36,795	-		368,251

Bella Vista Water Company (Consolidated)
3/4 Inch Residential (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.4
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	33	33	33	33	33	33	33
2	Actual Customers	34	34	34	33	33	33	33
3	Increase in Number of Customers/Bills	(1)	(1)	(1)	-	-	-	-
4	Average Revenue / Present Rates	$ 26.95	$ 27.44	$ 26.91	$ 26.89	$ 27.27	$ 27.75	$ 26.51
5	Revenue Annualization / Present Rates	$ (27)	$ (27)	$ (27)	$ -	$ -	$ -	$ -
6								
7	Increase in Number of Customers	(1)	(1)	(1)	-	-	-	-
8	Average Revenue / Proposed Rates	$ 41.30	$ 42.79	$ 41.17	$ 41.11	$ 42.28	$ 43.46	$ 40.01
9	Revenue Annualization / Proposed Rates	$ (41)	$ (43)	$ (41)	$ -	$ -	$ -	$ -
10	Additional Gallons to be Produced	(4,383)	(4,883)	(4,339)	-	-	-	-
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	33	33	33	33	33		
16	Actual Customers	33	33	33	33	33		
17	Increase in Number of Customers/Bills	-	-	-	-	-		(3)
18	Average Revenue / Present Rates	$ 27.21	$ 26.80	$ 27.87	$ 27.15	$ 26.74		
19	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -		$ (81)
20								
21	Increase in Number of Customers	-	-	-	-	-		
22	Average Revenue / Proposed Rates	$ 42.10	$ 40.84	$ 43.64	$ 41.92	$ 40.66		
23	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -		$ (125)
24	Additional Gallons to be Produced	-	-	-	-	-		(13,604)

Bella Vista Water Company (Consolidated)
3/4 Inch Residential (Northern Sunrise)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.5
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	1	1	1	1	1	1	1
2	Actual Customers	1	1	1	1	1	1	1
3	Increase in Number of Customers/Bills	-	-	-	-	-	-	-
4	Average Revenue / Present Rates	$ 68.88	$ 68.88	$ 212.60	$ 189.20	$ 103.40	$ 122.90	$ 165.80
5	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6								
7	Increase in Number of Customers	-	-	-	-	-	-	-
8	Average Revenue / Proposed Rates	$ 56.53	$ 56.53	$ 199.48	$ 176.22	$ 90.96	$ 110.34	$ 152.97
9	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -	$ -	$ -
10	Additional Gallons to be Produced	-	-	-	-	-	-	-
11								
12								
13								
14								

Line No.		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year
15	Year End Number of Customers	1	1	1	1	1	
16	Actual Customers	1	1	1	1	1	
17	Increase in Number of Customers/Bills	-	-	-	-	-	-
18	Average Revenue / Present Rates	$ 60.63	$ 49.50	$ 95.60	$ 91.70	$ 115.10	
19	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -	$ -
20							
21	Increase in Number of Customers	-	-	-	-	-	
22	Average Revenue / Proposed Rates	$ 47.60	$ 35.22	$ 83.21	$ 79.33	$ 102.59	
23	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -	$ -
24	Additional Gallons to be Produced	-	-	-	-	-	-

Bella Vista Water Company (Consolidated)
1 Inch Residential (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.6
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	8	8	8	8	8	8	8
2	Actual Customers	8	8	8	8	8	8	8
3	Increase in Number of Customers/Bills	-	-	-	-	-	-	-
4	Average Revenue / Present Rates	$ 67.92	$ 64.37	$ 77.08	$ 92.87	$ 65.08	$ 63.43	$ 47.83
5	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6								
7	Increase in Number of Customers	-	-	-	-	-	-	-
8	Average Revenue / Proposed Rates	$ 97.55	$ 92.37	$ 108.96	$ 127.09	$ 93.41	$ 90.99	$ 68.17
9	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -	$ -	$ -
10	Additional Gallons to be Produced	-	-	-	-	-	-	-
11								
12								
13								
14								

Line No.		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year
15	Year End Number of Customers	8	8	8	8	8	
16	Actual Customers	8	8	8	8	8	
17	Increase in Number of Customers/Bills	-	-	-	-	-	-
18	Average Revenue / Present Rates	$ 54.21	$ 43.82	$ 41.93	$ 38.15	$ 39.80	
19	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -	$ -
20							
21	Increase in Number of Customers	-	-	-	-	-	
22	Average Revenue / Proposed Rates	$ 77.50	$ 62.29	$ 59.78	$ 56.24	$ 57.79	
23	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -	$ -
24	Additional Gallons to be Produced	-	-	-	-	-	-

Bella Vista Water Company (Consolidated)
2 Inch Residential (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.7
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	1	1	1	1	1	1	1
2	Actual Customers	1	1	1	1	1	1	1
3	Increase in Number of Customers/Bills	-	-	-	-	-	-	-
4	Average Revenue / Present Rates	$ 110.42	$ 127.43	$ 78.29	$ 63.17	$ 43.71	$ 43.71	$ 43.71
5	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6								
7	Increase in Number of Customers	-	-	-	-	-	-	-
8	Average Revenue / Proposed Rates	$ 197.00	$ 212.89	$ 166.98	$ 152.86	$ 131.67	$ 131.67	$ 131.67
9	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -	$ -	$ -
10	Additional Gallons to be Produced	-	-	-	-	-	-	-
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	1	1	1	1	1		
16	Actual Customers	1	1	1	1	1		
17	Increase in Number of Customers/Bills	-	-	-	-	-		-
18	Average Revenue / Present Rates	$ 43.71	$ 43.71	$ 42.25	$ 42.25	$ 42.25		
19	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -		$ -
20								
21	Increase in Number of Customers	-	-	-	-	-		
22	Average Revenue / Proposed Rates	$ 131.67	$ 131.67	$ 129.02	$ 129.02	$ 129.02		
23	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -		$ -
24	Additional Gallons to be Produced	-	-	-	-	-		-

Bella Vista Water Company (Consolidated)
5/8 Inch Commercial (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.8
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	381	381	381	381	381	381	381
2	Actual Customers	389	390	389	388	386	388	387
3	Increase in Number of Customers/Bills	(8)	(9)	(8)	(7)	(5)	(7)	(6)
4	Average Revenue / Present Rates	$ 24.47	$ 24.55	$ 24.32	$ 25.46	$ 25.89	$ 25.55	$ 22.89
5	Revenue Annualization / Present Rates	$ (196)	$ (221)	$ (195)	$ (178)	$ (129)	$ (179)	$ (137)
6								
7	Increase in Number of Customers	(8)	(9)	(8)	(7)	(5)	(7)	(6)
8	Average Revenue / Proposed Rates	$ 34.51	$ 34.62	$ 34.29	$ 35.95	$ 36.58	$ 36.08	$ 32.19
9	Revenue Annualization / Proposed Rates	$ (276)	$ (312)	$ (274)	$ (252)	$ (183)	$ (253)	$ (193)
10	Additional Gallons to be Produced	(59,563)	(67,374)	(58,924)	(55,760)	(40,976)	(56,098)	(39,639)
11								
12		Month	Month	Month	Month	Month		Total
13		of	of	of	of	of		Year
14		Nov-08	Dec-08	Jan-09	Feb-09	Mar-09		
15	Year End Number of Customers	381	381	381	381	381		
16	Actual Customers	386	385	384	380	381		
17	Increase in Number of Customers/Bills	(5)	(4)	(3)	1	-		(61)
18	Average Revenue / Present Rates	$ 25.61	$ 22.43	$ 24.97	$ 23.21	$ 22.46		
19	Revenue Annualization / Present Rates	$ (128)	$ (90)	$ (75)	$ 23	$ -		$ (1,504)
20								
21	Increase in Number of Customers	(5)	(4)	(3)	1	-		
22	Average Revenue / Proposed Rates	$ 36.17	$ 31.52	$ 35.24	$ 32.67	$ 31.56		
23	Revenue Annualization / Proposed Rates	$ (128)	$ (90)	$ (75)	$ 23	$ -		$ (2,122)
24	Additional Gallons to be Produced	(40,227)	(25,462)	(23,126)	6,779	-		(460,370)

Bella Vista Water Company (Consolidated)
3/4 Commercial (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.9
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	6	6	6	6	6	6	6
2	Actual Customers	6	6	6	6	6	5	6
3	Increase in Number of Customers/Bills	-	-	-	-	-	1	-
4	Average Revenue / Present Rates	$ 26.42	$ 30.70	$ 41.10	$ 40.15	$ 40.15	$ 33.03	$ 44.25
5	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -	$ 33	$ -
6								
7	Increase in Number of Customers	-	-	-	-	-	1	-
8	Average Revenue / Proposed Rates	$ 39.03	$ 46.70	$ 61.91	$ 60.53	$ 60.53	$ 50.11	$ 66.52
9	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -	$ 50	$ -
10	Additional Gallons to be Produced	-	-	-	-	-	7,901	-
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	6	6	6	6	6		
16	Actual Customers	6	6	6	6	6		
17	Increase in Number of Customers/Bills	-	-	-	-	-		1
18	Average Revenue / Present Rates	$ 128.80	$ 43.30	$ 39.21	$ 36.69	$ 33.54		
19	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -		$ 33
20								
21	Increase in Number of Customers	-	-	-	-	-		
22	Average Revenue / Proposed Rates	$ 170.22	$ 65.14	$ 59.14	$ 55.46	$ 50.85		
23	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -		$ 50
24	Additional Gallons to be Produced	-	-	-	-	-		7,901

Bella Vista Water Company (Consolidated)
1 Inch Commercial (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.10
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	139	139	139	139	139	139	139
2	Actual Customers	136	138	138	138	137	137	137
3	Increase in Number of Customers/Bills	3	1	1	1	2	2	2
4	Average Revenue / Present Rates	$ 51.69	$ 60.65	$ 60.61	$ 60.43	$ 53.54	$ 50.59	$ 44.33
5	Revenue Annualization / Present Rates	$ 155	$ 61	$ 61	$ 60	$ 107	$ 101	$ 89
6								
7	Increase in Number of Customers	3	1	1	1	2	2	2
8	Average Revenue / Proposed Rates	$ 73.81	$ 86.93	$ 86.87	$ 86.61	$ 76.52	$ 72.20	$ 63.04
9	Revenue Annualization / Proposed Rates	$ 221	$ 87	$ 87	$ 87	$ 153	$ 144	$ 126
10	Additional Gallons to be Produced	44,748	19,657	19,637	19,542	31,789	28,669	22,039
11								
12								
13								
14								

Line No.		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year
15	Year End Number of Customers	139	139	139	139	139	
16	Actual Customers	137	138	140	139	139	
17	Increase in Number of Customers/Bills	2	1	(1)	-	-	14
18	Average Revenue / Present Rates	$ 48.67	$ 44.22	$ 47.79	$ 45.16	$ 42.94	
19	Revenue Annualization / Present Rates	$ 97	$ 44	$ (48)	$ -	$ -	$ 727
20							
21	Increase in Number of Customers	2	1	(1)	-	-	
22	Average Revenue / Proposed Rates	$ 69.39	$ 62.88	$ 68.10	$ 64.26	$ 61.01	
23	Revenue Annualization / Proposed Rates	$ 97	$ 44	$ (48)	$ -	$ -	$ 1,039
24	Additional Gallons to be Produced	26,636	10,964	(12,850)	-	-	210,830

Bella Vista Water Company (Consolidated)
1 Inch Commercial (Southern Sunrise)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.11
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	2	2	2	2	2	2	2
2	Actual Customers	1	1	1	1	1	2	2
3	Increase in Number of Customers/Bills	1	1	1	1	1	-	-
4	Average Revenue / Present Rates	$ 91.63	$ 91.63	$ 97.13	$ 91.63	$ 91.63	$ 84.50	$ 84.50
5	Revenue Annualization / Present Rates	$ 92	$ 92	$ 97	$ 92	$ 92	$ -	$ -
6								
7	Increase in Number of Customers	1	1	1	1	1	-	-
8	Average Revenue / Proposed Rates	$ 54.04	$ 54.04	$ 57.57	$ 54.04	$ 54.04	$ 48.74	$ 48.74
9	Revenue Annualization / Proposed Rates	$ 54	$ 54	$ 58	$ 54	$ 54	$ -	$ -
10	Additional Gallons to be Produced	6,501	6,501	8,501	6,501	6,501	-	-
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	2	2	2	2	2		
16	Actual Customers	2	2	2	2	2		
17	Increase in Number of Customers/Bills	-	-	-	-	-		5
18	Average Revenue / Present Rates	$ 83.50	$ 84.50	$ 86.50	$ 84.50	$ 84.50		
19	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -		$ 464
20								
21	Increase in Number of Customers	-	-	-	-	-		
22	Average Revenue / Proposed Rates	$ 47.86	$ 48.74	$ 50.51	$ 48.74	$ 48.74		
23	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -		$ 274
24	Additional Gallons to be Produced	-	-	-	-	-		34,503

Bella Vista Water Company (Consolidated)
1 1/2 Inch Commercial (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.12
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	85	85	85	85	85	85	85
2	Actual Customers	82	81	81	82	82	83	84
3	Increase in Number of Customers/Bills	3	4	4	3	3	2	1
4	Average Revenue / Present Rates	$ 124.12	$ 138.24	$ 131.37	$ 124.74	$ 113.78	$ 110.58	$ 96.88
5	Revenue Annualization / Present Rates	$ 372	$ 553	$ 525	$ 374	$ 341	$ 221	$ 97
6								
7	Increase in Number of Customers	3	4	4	3	3	2	1
8	Average Revenue / Proposed Rates	$ 184.56	$ 205.21	$ 195.16	$ 185.46	$ 169.42	$ 164.74	$ 144.69
9	Revenue Annualization / Proposed Rates	$ 554	$ 821	$ 781	$ 556	$ 508	$ 329	$ 145
10	Additional Gallons to be Produced	149,561	229,288	214,750	150,544	133,141	85,374	35,439
11								
12								
13								
14								

Line No.		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year
15	Year End Number of Customers	85	85	85	85	85	
16	Actual Customers	84	85	85	85	85	
17	Increase in Number of Customers/Bills	1	-	-	-	-	21
18	Average Revenue / Present Rates	$ 140.67	$ 101.00	$ 106.29	$ 96.04	$ 101.64	
19	Revenue Annualization / Present Rates	$ 141	$ -	$ -	$ -	$ -	$ 2,625
20							
21	Increase in Number of Customers	1	-	-	-	-	
22	Average Revenue / Proposed Rates	$ 208.77	$ 150.72	$ 158.46	$ 143.47	$ 151.65	
23	Revenue Annualization / Proposed Rates	$ 141	$ -	$ -	$ -	$ -	$ 3,903
24	Additional Gallons to be Produced	58,607	-	-	-	-	1,056,704

Bella Vista Water Company (Consolidated)
2 Inch Commercial (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.13
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	272	272	272	272	272	272	272
2	Actual Customers	267	270	269	270	270	273	273
3	Increase in Number of Customers/Bills	5	2	3	2	2	(1)	(1)
4	Average Revenue / Present Rates	$ 194.08	$ 226.66	$ 225.19	$ 241.35	$ 218.43	$ 205.31	$ 194.23
5	Revenue Annualization / Present Rates	$ 970	$ 453	$ 676	$ 483	$ 437	$ (205)	$ (194)
6								
7	Increase in Number of Customers	5	2	3	2	2	(1)	(1)
8	Average Revenue / Proposed Rates	$ 307.93	$ 355.59	$ 353.45	$ 377.10	$ 343.56	$ 324.35	$ 308.15
9	Revenue Annualization / Proposed Rates	$ 1,540	$ 711	$ 1,060	$ 754	$ 687	$ (324)	$ (308)
10	Additional Gallons to be Produced	413,849	200,008	297,682	215,559	191,303	(88,707)	(82,848)
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	272	272	272	272	272		
16	Actual Customers	272	274	273	272	272		
17	Increase in Number of Customers/Bills	-	(2)	(1)	-	-		9
18	Average Revenue / Present Rates	$ 216.35	$ 171.40	$ 174.63	$ 166.86	$ 163.46		
19	Revenue Annualization / Present Rates	$ -	$ (343)	$ (175)	$ -	$ -		$ 2,102
20								
21	Increase in Number of Customers	-	(2)	(1)	-	-		
22	Average Revenue / Proposed Rates	$ 340.52	$ 274.74	$ 279.46	$ 268.10	$ 263.12		
23	Revenue Annualization / Proposed Rates	$ -	$ (343)	$ (175)	$ -	$ -		$ 3,291
24	Additional Gallons to be Produced	-	(141,537)	(72,476)	-	-		932,833

Bella Vista Water Company (Consolidated)
2 Inch Commercial (Southern Sunrise)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.14
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	1	1	1	1	1	1	1
2	Actual Customers	1	1	1	1	1	1	1
3	Increase in Number of Customers/Bills	-	-	-	-	-	-	-
4	Average Revenue / Present Rates	$ 304.90	$ 343.90	$ 363.40	$ 371.20	$ 289.30	$ 297.10	$ 255.00
5	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -	$ -	$ -
6								
7	Increase in Number of Customers	-	-	-	-	-	-	-
8	Average Revenue / Proposed Rates	$ 161.69	$ 179.34	$ 188.17	$ 191.70	$ 154.62	$ 158.15	$ 135.20
9	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -	$ -	$ -
10	Additional Gallons to be Produced	-	-	-	-	-	-	-
11								
12								
13								
14								

Line No.		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year
15	Year End Number of Customers	1	1	1	1	1	
16	Actual Customers	1	1	1	1	1	
17	Increase in Number of Customers/Bills	-	-	-	-	-	-
18	Average Revenue / Present Rates	$ 343.90	$ 281.50	$ 293.20	$ 316.60	$ 961.97	
19	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -	$ -
20							
21	Increase in Number of Customers	-	-	-	-	-	
22	Average Revenue / Proposed Rates	$ 179.34	$ 151.09	$ 156.39	$ 166.98	$ 596.14	
23	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -	$ -
24	Additional Gallons to be Produced	-	-	-	-	-	-

Bella Vista Water Company (Consolidated)
3 Inch Commercial (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.15
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	26	26	26	26	26	26	26
2	Actual Customers	25	25	25	25	25	26	26
3	Increase in Number of Customers/Bills	1	1	1	1	1	-	-
4	Average Revenue / Present Rates	$ 386.59	$ 431.41	$ 455.47	$ 450.72	$ 449.38	$ 436.91	$ 398.43
5	Revenue Annualization / Present Rates	$ 387	$ 431	$ 455	$ 451	$ 449	$ -	$ -
6								
7	Increase in Number of Customers	1	1	1	1	1	-	-
8	Average Revenue / Proposed Rates	$ 457.41	$ 523.00	$ 558.20	$ 551.25	$ 549.30	$ 531.04	$ 474.73
9	Revenue Annualization / Proposed Rates	$ 457	$ 523	$ 558	$ 551	$ 549	$ -	$ -
10	Additional Gallons to be Produced	142,482	166,197	178,926	176,411	175,706	-	-
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	26	26	26	26	26		
16	Actual Customers	26	26	26	26	26		
17	Increase in Number of Customers/Bills	-	-	-	-	-		5
18	Average Revenue / Present Rates	$ 482.19	$ 390.58	$ 422.29	$ 434.15	$ 407.21		
19	Revenue Annualization / Present Rates	$ -	$ -	$ -	$ -	$ -		$ 2,174
20								
21	Increase in Number of Customers	-	-	-	-	-		
22	Average Revenue / Proposed Rates	$ 597.31	$ 463.25	$ 509.65	$ 527.00	$ 487.59		
23	Revenue Annualization / Proposed Rates	$ -	$ -	$ -	$ -	$ -		$ 2,639
24	Additional Gallons to be Produced	-	-	-	-	-		839,722

Bella Vista Water Company (Consolidated)
4 Inch Commercial (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.16
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	3	3	3	3	3	3	3
2	Actual Customers	4	4	4	4	4	4	4
3	Increase in Number of Customers/Bills	(1)	(1)	(1)	(1)	(1)	(1)	(1)
4	Average Revenue / Present Rates	$ 1,077.02	$ 1,256.33	$ 1,329.81	$ 1,565.82	$ 1,344.93	$ 1,224.20	$ 843.51
5	Revenue Annualization / Present Rates	$ (1,077)	$ (1,256)	$ (1,330)	$ (1,566)	$ (1,345)	$ (1,224)	$ (844)
6								
7	Increase in Number of Customers	(1)	(1)	(1)	(1)	(1)	(1)	(1)
8	Average Revenue / Proposed Rates	$ 1,158.78	$ 1,421.17	$ 1,528.68	$ 1,874.04	$ 1,550.80	$ 1,374.15	$ 817.08
9	Revenue Annualization / Proposed Rates	$ (1,159)	$ (1,421)	$ (1,529)	$ (1,874)	$ (1,551)	$ (1,374)	$ (817)
10	Additional Gallons to be Produced	(480,750)	(575,625)	(614,500)	(739,375)	(622,500)	(558,625)	(357,200)
11								
12								
13								
14								

Line No.		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year
15	Year End Number of Customers	3	3	3	3	3	
16	Actual Customers	4	3	3	3	3	
17	Increase in Number of Customers/Bills	(1)	-	-	-	-	(8)
18	Average Revenue / Present Rates	$ 1,052.54	$ 1,254.84	$ 1,687.02	$ 1,672.53	$ 1,233.42	
19	Revenue Annualization / Present Rates	$ (1,053)	$ -	$ -	$ -	$ -	$ (9,694)
20							
21	Increase in Number of Customers	(1)	-	-	-	-	
22	Average Revenue / Proposed Rates	$ 1,122.96	$ 1,418.98	$ 2,051.38	$ 2,030.18	$ 1,387.63	
23	Revenue Annualization / Proposed Rates	$ (1,053)	$ -	$ -	$ -	$ -	$ (10,848)
24	Additional Gallons to be Produced	(467,800)	-	-	-	-	(4,416,376)

Bella Vista Water Company (Consolidated)
3 Inch Hydrant (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.17
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	14	14	14	14	14	14	14
2	Actual Customers	14	13	18	16	16	17	15
3	Increase in Number of Customers/Bills	-	1	(4)	(2)	(2)	(3)	(1)
4	Average Revenue / Present Rates	$ 151.86	$ 233.86	$ 219.48	$ 154.75	$ 171.53	$ 138.31	$ 168.47
5	Revenue Annualization / Present Rates	$ -	$ 234	$ (878)	$ (309)	$ (343)	$ (415)	$ (168)
6								
7	Increase in Number of Customers	-	1	(4)	(2)	(2)	(3)	(1)
8	Average Revenue / Proposed Rates	$ 214.23	$ 382.37	$ 352.89	$ 220.15	$ 254.57	$ 186.45	$ 248.29
9	Revenue Annualization / Proposed Rates	$ -	$ 382	$ (1,412)	$ (440)	$ (509)	$ (559)	$ (248)
10	Additional Gallons to be Produced	-	61,670	(216,249)	(39,626)	(57,388)	(33,354)	(27,074)
11								
12								
13								
14								

Line No.		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year
15	Year End Number of Customers	14	14	14	14	14	
16	Actual Customers	15	14	14	14	14	
17	Increase in Number of Customers/Bills	(1)	-	-	-	-	(12)
18	Average Revenue / Present Rates	$ 156.22	$ 149.65	$ 177.15	$ 171.46	$ 202.55	
19	Revenue Annualization / Present Rates	$ (156)	$ -	$ -	$ -	$ -	$ (2,036)
20							
21	Increase in Number of Customers	(1)	-	-	-	-	
22	Average Revenue / Proposed Rates	$ 223.17	$ 209.69	$ 266.08	$ 254.43	$ 318.18	
23	Revenue Annualization / Proposed Rates	$ (156)	$ -	$ -	$ -	$ -	$ (3,009)
24	Additional Gallons to be Produced	(20,594)	-	-	-	-	(332,615)

Bella Vista Water Company (Consolidated)
4 Inch Fire Sprinkler (Bella Vista)
Customers to Year End Levels
Test Year Ended March 31, 2009

Exhibit
Schedule C-2
Page 5.18
Witness: Bourassa

Line No.		Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08
1	Year End Number of Customers	99	99	99	99	99	99	99
2	Actual Customers	100	101	100	100	104	101	101
3	Increase in Number of Customers/Bills	(1)	(2)	(1)	(1)	(5)	(2)	(2)
4	Average Revenue / Present Rates	$ 5.00	$ 5.00	$ 5.00	$ 5.00	$ 5.00	$ 5.00	$ 5.00
5	Revenue Annualization / Present Rates	$ (5)	$ (10)	$ (5)	$ (5)	$ (25)	$ (10)	$ (10)
6								
7	Increase in Number of Customers	(1)	(2)	(1)	(1)	(5)	(2)	(2)
8	Average Revenue / Proposed Rates	$ 15.00	$ 15.00	$ 15.00	$ 15.00	$ 15.00	$ 15.00	$ 15.00
9	Revenue Annualization / Proposed Rates	$ (15)	$ (30)	$ (15)	$ (15)	$ (75)	$ (30)	$ (30)
10	Additional Gallons to be Produced	-	-	-	-	-	-	-
11								
12								
13								
14		Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09		Total Year
15	Year End Number of Customers	99	99	99	99	99		
16	Actual Customers	102	101	101	100	99		
17	Increase in Number of Customers/Bills	(3)	(2)	(2)	(1)	-		(22)
18	Average Revenue / Present Rates	$ 5.00	$ 5.00	$ 5.00	$ 5.00	$ 5.00		
19	Revenue Annualization / Present Rates	$ (15)	$ (10)	$ (10)	$ (5)	$ -		$ (110)
20								
21	Increase in Number of Customers	(3)	(2)	(2)	(1)	-		
22	Average Revenue / Proposed Rates	$ 15.00	$ 15.00	$ 15.00	$ 15.00	$ 15.00		
23	Revenue Annualization / Proposed Rates	$ (15)	$ (10)	$ (10)	$ (5)	$ -		$ (330)
24	Additional Gallons to be Produced	-	-	-	-	-		-

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 5

Exhibit
Schedule C-2
Page 6
Witness: Bourassa

Line No.			
1	Annualize Purchase Power Expense		
2			
3	Test Year Purchased Power Expense	$	609,378
4			
5			
6	Total Adjusted Purchased Power Expense	$	609,378
7			
8	Gallon Sold during Test Year (in 1,000's)		1,132,044
9			
10	Cost per 1,000 gallons	$	0.54
11			
12	Additional Gallons from Revenue Annualization (in 1,000's)		190
13			
14			
15	Increase (decrease) in Purchased Power	$	103
16			
17	Adjustment to Revenue and/or Expense	$	103
18			
19			
20			
21			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 6

Exhibit
Schedule C-2
Page 7
Witness: Bourassa

Line No.			
1	Annualize Chemicals Expense		
2			
3	Test Year Chemicals Expense	$	5,708
4			
5	Gallon Sold during Test Year (in 1,000's)		1,132,044
6			
7	Cost per 1,000 gallons	$	0.0050
8			
9	Additional Gallons from Revenue Annualization		190
10			
11			
12	Increase (decrease) in Purchased Power	$	1
13			
14	Adjustment to Revenue and/or Expense	$	1
15			
16			
17			
18			
19			
20			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 7

Exhibit
Schedule C-2
Page 8
Witness: Bourassa

Line No.						
1	Increase in Allocated General Office Cost (Outside Services)					
2						
3	Bella Vista Water Company					
4	Increase in Operations Labor	$	23,983			
5	Allocation Factor (Factor method - Customer Count)		12.15%			
6	Increase (decrease) in Allocated Operations Labor Cost			$ 2,914		
7						
8	Increase in General Overhead Labor	$	300,914			
9	Allocation Factor (Factor method - 4-factor)		8.80%			
10	Increase (decrease) in Allocated Operations Labor Cost			$ 26,474		
11						
12	Increase (decrease) in Outside Services				$	29,388
13						
14	Northern Sunrise Water Company					
15	Increase in Operations Labor	$	23,983			
16	Allocation Factor (Factor method - Customer Count)		0.49%			
17	Increase (decrease) in Allocated Operations Labor Cost			$ 118		
18						
19	Increase in General Overhead Labor	$	300,914			
20	Allocation Factor (Factor method - 4-factor)		0.73%			
21	Increase (decrease) in Allocated Operations Labor Cost			$ 2,195		
22						
23	Increase (decrease) in Outside Services				$	2,313
24						
25	Southern Sunrise Water Company					
26	Increase in Operations Labor	$	23,983			
27	Allocation Factor (Factor method - Customer Count)		1.17%			
28	Increase (decrease) in Allocated Operations Labor Cost			$ 281		
29						
30	Increase in General Overhead Labor	$	300,914			
31	Allocation Factor (Factor method - 4-factor)		1.35%			
32	Increase (decrease) in Allocated Operations Labor Cost			$ 4,057		
33						
34	Increase (decrease) in Outside Services				$	4,337
35						
36						
37	Total Increase (decrease) in Outside Services				$	36,039
38						
39						
40	Adjustment to Revenue and/or Expense				$	36,039
41						
42						
43						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 8

Exhibit
Schedule C-2
Page 9
Witness: Bourassa

Line No.			
1	Interest Synchronization		
2			
3			
4	Fair Value Rate Base	$ 8,628,612	
5	Weighted Cost of Debt	1.32%	
6	Interest Expense		$ 114,187
7			
8	Test Year Interest Expense		$ 120,442
9			
10	Increase (decrease) in Interest Expense		(6,255)
11			
12			
13			
14	Adjustment to Revenue and/or Expense		$ 6,255
15			
16			
17	Weighted Cost of Debt Computation		

18						Weighted
19			Amount	Percent	Cost	Cost
20	Debt	$	1,697,323	21.08%	6.28%	1.32%
21	Equity	$	6,352,792	78.92%	12.50%	9.86%
22	Total	$	8,050,115	100.00%		11.19%
23						
24						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and/or Expenses
Adjustment Number 9

Exhibit
Schedule C-2
Page 10
Witness: Bourassa

Line No.			Test Year Adjusted Results		Adjusted with Rate Increase	
1	Income Tax Computation					
2						
3						
4						
5						
6						
7	Taxable Income		$ (123,804)		$ 1,386,546	
8						
9	Taxable Income		$ (123,804)		$ 1,386,546	
10						
11						
12						
13	Income Before Taxes		$ (123,804)		$ 1,386,546	
14						
15	Arizona Income Before Taxes		$ (123,804)		$ 1,386,546	
16						
17	Less Arizona Income Tax		$ (8,627)		$ 96,614	
18	Rate =	6.97%				
19	Arizona Taxable Income		$ (115,177)		$ 1,289,931	
20						
21	Arizona Income Taxes		$ (8,627)		$ 96,614	
22						
23	Federal Income Before Taxes		$ (123,804)		$ 1,386,546	
24						
25	Less Arizona Income Taxes		$ (8,627)		$ 96,614	
26						
27	Federal Taxable Income		$ (115,177)		$ 1,289,931	
28						
29						
30						
31	FEDERAL INCOME TAXES:					
32	15% BRACKET		$ (17,277)		$ 7,500	
33	25% BRACKET		$ -		$ 6,250	
34	34% BRACKET		$ -	Federal	$ 8,500	Federal
35	39% BRACKET		$ -	Effective	$ 91,650	Effective
36	34% BRACKET		$ -	Tax	$ 324,677	Tax
37				Rate		Rate
38	Federal Income Taxes		$ (17,277)	13.95%	$ 438,577	31.63%
39						
40						
41	Total Income Tax		$ (25,903)		$ 535,191	
42						
43	Overall Tax Rate		20.92%		38.60%	
44						
45	Income Tax at Proposed Rates Effective Rate		$ (47,787)			
46						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Gross Revenue Conversion Factor

Exhibit
Schedule C-3
Page 1
Witness: Bourassa

Line No.	Description	Percentage of Incremental Gross Revenues
1	Federal Income Taxes	31.63%
2		
3	State Income Taxes	6.97%
4		
5	Other Taxes and Expenses	0.00%
6		
7		
8	Total Tax Percentage	38.60%
9		
10	Operating Income % = 100% - Tax Percentage	61.40%
11		
12		
13		
14		
15	1 = Gross Revenue Conversion Factor	
16	Operating Income %	1.6286
17		
18	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
19		A-1
20		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparative Balance Sheets

Exhibit
Schedule E-1
Page 1
Witness: Bourassa

Line No.		Test Year Ended 3/31/2009	Year Ended 3/31/2008	Year Ended 3/31/2007
1	**ASSETS**			
2	Plant In Service	$ 28,321,593	$ 23,847,160	$ 23,005,177
3	Non-Utility Plant	-	-	-
4	Construction Work in Progress	526,003	1,481,695	381,569
5	Less: Accumulated Depreciation	(11,951,658)	(11,261,450)	(10,657,596)
6	Net Plant	$ 16,895,938	$ 14,067,405	$ 12,729,150
7				
8				
9	Debt Reserve Funds	$ 199,561	$ 199,561	$ 199,561
10				
11	CURRENT ASSETS			
12	Cash and Equivalents	$ 68,859	$ 244,592	$ 146,017
13	Restricted Cash	-	-	-
14	Short-term Investments	-	-	-
15	Accounts Receivable, Net	440,001	380,924	253,027
16	Accounts Receivable -Other	-	-	-
17	Materials and Supplies	-	-	-
18	Prepayments	23,268	31,389	13,493
19	Other Current Assets	-	-	126,291
20	Total Current Assets	$ 532,128	$ 656,905	$ 538,828
21				
22	Deferred Debits	$ 7,500	$ 13,857	$ 26,112
23				
24	Other Assets			
25				
26	TOTAL ASSETS	$ 17,635,127	$ 14,937,728	$ 13,493,651
27				
28	**LIABILITIES AND STOCKHOLDERS' EQUITY**			
29	Common Equity	$ 6,414,648	$ 5,937,178	$ 4,615,828
30				
31	Long-Term Debt, less current	$ 1,584,165	$ 1,698,986	$ 1,805,842
32				
33	CURRENT LIABILITIES			
34	Accounts Payable	$ 1,045,192	$ 857,763	$ 535,081
35	Current Portion of Long-Term Debt	113,158	105,587	99,464
36	Current Portion of AIAC	-	-	-
37	Payables to Associated Companies	969,803	278,143	322,521
38	Customer Meter Deposits, Current	-	-	-
39	Taxes Payable	(15,413)	(6,830)	17,950
40	Accrued Employee expenses	-	-	-
41	Accrued Interest	-	-	-
42	Other Current Liabilities	-	-	-
43	Total Current Liabilities	$ 2,112,740	$ 1,234,663	$ 975,016
44	DEFERRED CREDITS			
45	Customer Meter Deposits, less current	$ 559,605	$ 490,667	$ 435,153
46	Advances in Aid of Construction	6,781,443	5,412,305	5,477,211
47	Accumulated Deferred Income Taxes	(101,160)	(101,160)	(101,160)
48	Contributions In Aid of Construction	542,445	503,945	503,945
49	Accumulated Amortization of CIAC	(258,759)	(238,856)	(218,184)
50				
51	Total Deferred Credits	$ 7,523,574	$ 6,066,901	$ 6,096,965
52				
53	Total Liabilities & Common Equity	$ 17,635,127	$ 14,937,728	$ 13,493,651
54				
55	SUPPORTING SCHEDULES:		RECAP SCHEDULES:	
56	E-5		A-3	
57				
58				
59				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparative Income Statements

Exhibit
Schedule E-2
Page 1
Witness: Bourassa

Line No.		Test Year Ended 3/31/2009	Prior Year Ended 3/31/2008	Prior Year Ended 3/31/2007
1	**Revenues**			
2	Metered Water Revenues	$ 4,020,027	$ 4,008,483	$ 3,453,246
3	Unmetered Water Revenues	-	-	-
4	Other Water Revenues	139,114	144,293	146,883
5	**Total Revenues**	$ 4,159,141	$ 4,152,776	$ 3,600,129
6	**Operating Expenses**			
7	Salaries and Wages	$ -	$ -	$ -
8	Purchased Water	708	2,883	-
9	Purchased Power	609,378	561,834	476,222
10	Fuel For Power Production	-	-	-
11	Chemicals	5,708	7,157	3,219
12	Materials and Supplies	49,998	55,264	106,637
13	Outside Services	4,696	3,555	(2,630)
14	Outside Services- Other	41,937	105,935	20,720
15	Outside Services- Legal	1,563,336	1,476,145	1,051,535
16	Water Testing	28,184	47,852	6,245
17	Equipment Rental	6,205	4,535	10,683
18	Rents - Building	60,600	60,740	60,350
19	Transportation Expenses	125,122	102,360	54,558
20	Insurance - General Liability	59,410	64,192	42,146
21	Insurance - Vehicle	7,290	5,558	11,615
22	Reg. Comm. Exp. - Other	10,628	11,195	7,352
23	Reg. Comm. Exp. - Rate Case	-	-	-
24	Miscellaneous Expense	92,502	71,527	39,823
25	Bad Debt Expense	18,178	23,656	12,825
26	Depreciation Expense	678,246	595,436	480,428
27	Taxes Other Than Income	-	-	-
28	Property Taxes	198,421	237,936	160,715
29	Income Tax	-	256,237	427,948
30				
31	**Total Operating Expenses**	$ 3,560,547	$ 3,693,997	$ 2,970,391
32	**Operating Income**	$ 598,594	$ 458,779	$ 629,738
33	**Other Income (Expense)**			
34	Interest Income	$ -	$ -	$ -
35	Other income (loss)	-	-	-
36	Interest Expense	(120,442)	(120,242)	(127,396)
37	Other Expense	-	-	-
38				
39	**Total Other Income (Expense)**	$ (120,442)	$ (120,242)	$ (127,396)
40	**Net Profit (Loss)**	$ 478,152	$ 338,537	$ 502,342
41				
42				
43				
44	SUPPORTING SCHEDULES:		RECAP SCHEDULES:	
45			A-2	
46				
47				
48				
49				
50				
51				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparative Statements of Cash Flows

Exhibit
Schedule E-3
Page 1
Witness: Bourassa

Line No.		Test Year Ended 3/31/2009	Prior Year Ended 3/31/2008	Prior Year Ended 3/31/2007
1				
2				
3	Cash Flows from Operating Activities			
4	Net Income	$ 478,152	$ 338,537	$ 502,342
5	Adjustments to reconcile net income to net cash			
6	provided by operating activities:			
7	Depreciation and Amortization	678,246	595,436	480,428
8	Adjustments to Depreciation and Amortization	(7,939)	(12,254)	322,694
9	Other	-	-	-
10	Changes in Certain Assets and Liabilities:			
11	Accounts Receivable	(59,077)	(127,897)	(54,064)
12	Accounts Receivable, Other	-	-	-
13	Materials and Supplies Inventory	-	-	9,780
14	Prepaid Expenses	8,121	(17,896)	2,996
15	Accounts Payable	187,429	322,682	21,259
16	Intercompany payable	691,660	(44,378)	163,192
17	Customer Meter Deposits	3,280	-	-
18	Taxes Payable	(8,583)	(24,780)	(357,743)
19	Deferred Income Taxes	-	-	21,712
20	Other assets and liabilities	6,356	138,546	11,551
21	Net Cash Flow provided by Operating Activities	$ 1,977,645	$ 1,167,996	$ 1,124,147
22	Cash Flow From Investing Activities:			
23	Capital Expenditures	(3,518,741)	(1,942,109)	(2,710,061)
24	Plant Held for Future Use	-	-	-
25	Change In Short-term Investments	-	-	-
26	Net Cash Flows from Investing Activities	$ (3,518,741)	$ (1,942,109)	$ (2,710,061)
27	Cash Flow From Financing Activities			
28	Change in Restricted Cash	-	-	-
29	Net Receipts of Advances-in-Aid of Contruction	1,434,796	(9,392)	1,234,401
30	Net Receipts of Contributions-in-Aid of Contruction	38,500	-	14,430
31	Repayments of Long-Term Debt	(107,250)	(100,733)	(103,612)
32	Dividends Paid	-	(2,149)	(456,748)
33	Deferred Financing Costs	-	-	-
34	Stock/Paid in Capital	(683)	984,962	996,752
35	Net Cash Flows Provided by Financing Activities	$ 1,365,363	$ 872,688	$ 1,685,223
36	Increase(decrease) in Cash and Cash Equivalents	(175,733)	98,575	99,309
37	Cash and Cash Equivalents at Beginning of Year	244,592	146,017	46,708
38	Cash and Cash Equivalents at End of Year	$ 68,859	$ 244,592	$ 146,017
39				
40	SUPPORTING SCHEDULES:			RECAP SCHEDULES:
41				A-5

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Statement of Changes in Stockholder's Equity

Exhibit
Schedule E-4
Page 1
Witness: Bourassa

Line No.		Common Stock	Paid-In-Capital	Retained Earnings	Total
1					
2					
3					
4	Balance, Mar 31, 2006	$ 1,520,080	$ 377,948	$ 1,675,454	$ 3,573,482
5	Addnl Paid In Capital	-	996,752	-	996,752
6	Dividends	-	-	(456,748)	(456,748)
7	Net Income	-	-	502,342	502,342
8	Balance, Mar 31, 2007	$ 1,520,080	$ 1,374,700	$ 1,721,049	$ 4,615,828
9	Addnl Paid In Capital	$ -	984,962	-	984,962
10	Dividends	-	-	(2,149)	(2,149)
11	Net Income	-	-	338,537	338,537
12	Balance, Mar 31, 2008	$ 1,520,080	$ 2,359,662	$ 2,057,437	$ 5,937,178
13	Addnl Paid In Capital	-	(682)	-	(682)
14	Dividends	-	-	-	-
15	Net Income	-	-	478,152	478,152
16	Balance, Mar 31, 2009	$ 1,520,080	$ 2,358,980	$ 2,535,589	$ 6,414,648
17					
18					
19					
20					
21					
22					
23	SUPPORTING SCHEDULES:			RECAP SCHEDULES:	

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Detail of Plant in Service

Exhibit
Schedule E-5
Page 1
Witness: Bourassa

Line No.	Acct. No.	Plant Description	Plant Balance at 3/31/2008	Plant Additions, Reclass-ications or or Retirements	Plant Balance at 3/31/2009
1					
2	301	Organization Cost	$ -	$ -	$ -
3	302	Franchise Cost	-	6,362	6,362
4	303	Land and Land Rights	740,152	-	740,152
5	304	Structures and Improvements	929,381	1,014,726	1,944,107
6	305	Collecting and Impounding Res.	46,603	4,775	51,378
7	306	Lake River and Other Intakes	-	-	-
8	307	Wells and Springs	1,220,016	90,931	1,310,947
9	308	Infiltration Galleries and Tunnels	-	-	-
10	309	Supply Mains	2,706	1,092	3,798
11	310	Power Generation Equipment	-	-	-
12	311	Electric Pumping Equipment	2,453,587	330,651	2,784,238
13	320	Water Treatment Equipment	71,776	37,923	109,699
14	320.1	Water Treatment Equipment	-	-	-
15	320.2	Checmical Solution Feeders	-	-	-
16	330	Distribution Reservoirs & Standpipe	1,573,833	1,136,308	2,710,141
17	330.1	Storage tanks	-	-	-
18	330.2	Pressure Tanks	-	-	-
19	331	Transmission and Distribution Mains	11,589,873	1,205,766	12,795,639
20	333	Services	1,363,131	140,878	1,504,009
21	334	Meters	1,408,809	131,463	1,540,272
22	335	Hydrants	918,403	52,443	970,846
23	336	Backflow Prevention Devices	-	-	-
24	339	Other Plant and Miscellaneous Equipment	45,091	107,222	152,313
25	340	Office Furniture and Fixtures	170,568	8,713	179,281
26	340.1	Computers and Software	188,770	-	188,770
27	341	Transportation Equipment	287,800	13,950	301,750
28	342	Stores Equipment	-	-	-
29	343	Tools and Work Equipment	124,467	3,003	127,470
30	344	Laboratory Equipment	-	-	-
31	345	Power Operated Equipment	39,290	1,641	40,931
32	346	Communications Equipment	266,223	180,381	446,604
33	347	Miscellaneous Equipment	106,366	6,518	112,884
34	348	Other Tangible Plant	300,002	-	300,002
35		Rounding	(2)	2	-
36		TOTAL WATER PLANT	$ 23,846,845	$ 4,474,748	$ 28,321,593
37					
38	SUPPORTING SCHEDULES			RECAP SCHEDULES:	
39				A-4	
40				E-1	
41					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Operating Statistics

Exhibit
Schedule E-7
Page 1
Witness: Bourassa

Line No.		Test Year Ended 3/31/2009	Prior Year Ended 3/31/2008	Prior Year Ended 3/31/2007
1	WATER STATISTICS:			
2				
3				
4				
5	Total Gallons Sold (in Thousands)	1,132,044	1,173,208	1,097,287
6				
7				
8				
9	Water Revenues from Customers:	$ 4,159,141	$ 4,152,776	$ 3,600,129
10				
11				
12				
13				
14	Year End Number of Customers	9,635	9,694	9,233
15				
16				
17	Annual Gallons (in Thousands)			
18	Sold Per Year End Customer	117	121	119
19				
20				
21				
22	Annual Revenue per Year End Customer	$ 431.67	$ 428.39	$ 389.92
23				
24	Pumping Cost Per 1,000 Gallons	$ 0.5383	$ 0.4789	$ 0.4340
25	Purchased Water Cost per 1,000 Gallons	$ 0.0006	$ 0.0025	$ -

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Taxes Charged to Operations

Exhibit
Schedule E-8
Page 1
Witness: Bourassa

Line No.	Description	Test Year Ended 3/31/2009	Prior Year Ended 3/31/2008	Prior Year Ended 3/31/2007
1	Description			
2				
3	Federal Income Taxes*	$ -	$ 216,387	$ 365,619
4	State Income Taxes*	-	39,850	62,329
5	Payroll Taxes	-	-	-
6	Property Taxes	198,421	237,936	160,715
7				
8	Totals	$ 198,421	$ 494,173	$ 588,663
9				
10				
11	*Computed			
12				
13				
14				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Notes To Financial Statements

Exhibit
Schedule E-9
Page 1
Witness: Bourassa

Company does not conduct independent audits

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Projected Income Statements - Present & Proposed Rates

Exhibit
Schedule F-1
Page 1
Witness: Bourassa

Line No.		Test Year Actual Results	At Present Rates Year Ended 3/31/2010	At Proposed Rates Year Ended 3/31/2010
1	**Revenues**			
2	Metered Water Revenues	$ 4,020,027	$ 4,023,022	$ 5,533,371
3	Unmetered Water Revenues	-	-	-
4	Other Water Revenues	139,114	139,114	139,114
5		$ 4,159,141	$ 4,162,136	$ 5,672,485
6	**Operating Expenses**			
7	Salaries and Wages	$ -	$ -	$ -
8	Purchased Water	708	708	708
9	Purchased Power	609,378	609,481	609,481
10	Fuel For Power Production	-	-	-
11	Chemicals	5,708	5,709	5,709
12	Materials and Supplies	49,998	49,998	49,998
13	Outside Services	4,696	4,696	4,696
14	Outside Services- Other	41,937	41,937	41,937
15	Outside Services- Legal	1,563,336	1,599,375	1,599,375
16	Water Testing	28,184	28,184	28,184
17	Equipment Rent	6,205	6,205	6,205
18	Rents - Building	60,600	60,600	60,600
19	Transportation Expenses	125,122	125,122	125,122
20	Insurance - General Liability	59,410	59,410	59,410
21	Insurance - Vehicle	7,290	7,290	7,290
22	Reg. Comm. Exp. - Other	10,628	10,628	10,628
23	Reg. Comm. Exp. - Rate Case	-	133,333	133,333
24	Miscellaneous Expense	92,502	92,502	92,502
25	Bad Debt Expense	18,178	18,178	18,178
26	Depreciation Expense	678,246	1,122,442	1,122,442
27	Taxes Other Than Income	-	-	-
28	Property Taxes	198,421	195,954	195,954
29	Income Tax	-	(47,787)	535,191
30				
31	**Total Operating Expenses**	$ 3,560,547	$ 4,123,965	$ 4,706,943
32	**Operating Income**	$ 598,594	$ 38,170	$ 965,542
33	**Other Income (Expense)**			
34	Interest Income	-	-	-
35	Other income	-	-	-
36	Interest Expense	(120,442)	(114,187)	(114,187)
37	Other Expense	-	-	-
38	Gain/Loss Sale of Fixed Assets	-	-	-
39	**Total Other Income (Expense)**	$ (120,442)	$ (114,187)	$ (114,187)
40	**Net Profit (Loss)**	$ 478,152	$ (76,017)	$ 851,355
41				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Projected Statements of Changes in Financial Position
Present and Proposed Rates

Exhibit
Schedule F-2
Page 1
Witness: Bourassa

Line No.		Test Year Ended 3/31/2009	At Present Rates Year Ended 3/31/2010	At Proposed Rates Year Ended 3/31/2010
5	Cash Flows from Operating Activities			
6	Net Income	$ 478,152	$ (76,017)	$ 851,355
7	Adjustments to reconcile net income to net cash			
8	provided by operating activities:			
9	Depreciation and Amortization	678,246	1,122,442	1,122,442
10	Adjustment to Depreciation and Amortization	(7,939)		
11	Other	-		
12	Changes in Certain Assets and Liabilities:			
13	Accounts Receivable	(59,077)		
14	Accounts Receivable, Other	-		
15	Materials and Supplies Inventory	-		
16	Prepaid Expenses	8,121		
17	Accounts Payable	187,429		
18	Intercompany payable	691,660		
19	Customer Deposits	3,280		
20	Taxes Payable	(8,583)		
21	Deferred Income Taxes	-		
22	Other assets and liabilities	6,356		
23	Net Cash Flow provided by Operating Activities	$ 1,977,645	$ 1,046,425	$ 1,973,797
24	Cash Flow From Investing Activities:			
25	Capital Expenditures	(3,518,741)	(1,700,000)	(1,700,000)
26	Plant Held for Future Use	-		
27	Change In Short-term Investments	-		
28	Net Cash Flows from Investing Activities	$ (3,518,741)	$ (1,700,000)	$(1,700,000)
29	Cash Flow From Financing Activities			
30	Change in Restricted Cash	-		
31	Net Receipts of Advances-in-Aid of Contruction	1,434,796		
32	Net Receipts of Contributions-in-Aid of Contruction	38,500		
33	Repayments of Long-Term Debt	(107,250)	-	-
34	Dividends Paid	-		
35	Deferred Financing Costs	-		
36	Stock/Paid in Capital	(683)		
37	Net Cash Flows Provided by Financing Activities	$ 1,365,363	$ -	$ -
38	Increase(decrease) in Cash and Cash Equivalents	(175,733)	(653,575)	273,797
39	Cash and Cash Equivalents at Beginning of Year	244,592	68,859	68,859
40	Cash and Cash Equivalents at End of Year	$ 68,859	$ (584,716)	$ 342,656
41				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Projected Construction Requirements

Exhibit
Schedule F-3
Page 1
Witness: Bourassa

Line No.	Account Number	Plant Asset:	2010	2011	2012
1					
2	Account				
3	Number	Plant Asset:	2010	2011	2012
4	301	Organization Cost	$ -	$ -	$ -
5	302	Franchise Cost	-	-	-
6	303	Land and Land Rights	-	-	-
7	304	Structures and Improvements	750,000	-	-
8	305	Collecting and Impounding Res.	-	-	-
9	306	Lake River and Other Intakes	-	-	-
10	307	Wells and Springs	-	-	-
11	308	Infiltration Galleries and Tunnels	-	-	-
12	309	Supply Mains	-	-	-
13	310	Power Generation Equipment	-	-	-
14	311	Electric Pumping Equipment	600,000	450,000	450,000
15	320	Water Treatment Equipment	-	-	-
16	320.1	Water Treatment Equipment	-	-	-
17	320.2	Checmical Solution Feeders	-	-	-
18	330	Distribution Reservoirs & Standpipe	-	-	50,000
19	330.1	Storage tanks	-	-	-
20	330.2	Pressure Tanks	-	-	-
21	331	Transmission and Distribution Mains	200,000	225,000	210,000
22	333	Services	-	-	-
23	334	Meters	-	-	-
24	335	Hydrants	-	-	-
25	336	Backflow Prevention Devices	-	-	-
26	339	Other Plant and Miscellaneous Equipment	-	-	-
27	340	Office Furniture and Fixtures	-	-	-
28	340.1	Computers and Software	-	-	-
29	341	Transportation Equipment	-	-	-
30	342	Stores Equipment	-	-	-
31	343	Tools and Work Equipment	-	-	-
32	344	Laboratory Equipment	-	-	-
33	345	Power Operated Equipment	-	-	-
34	346	Communications Equipment	150,000	240,000	-
35	347	Miscellaneous Equipment	-	-	-
36	348	Other Tangible Plant	-	-	160,000
37					
38					
39	Total		$ 1,700,000	$ 915,000	$ 870,000
40					
41					
42					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Assumptions Used in Rate Filing

Exhibit
Schedule F-4
Page 1
Witness: Bourassa

Line No.	
1	Property Taxes were computed using the method used by the Arizona Department
2	of Revenue
3	
4	Projected construction expenditures are shown on Schedule A-4.
5	
6	Expense adjustments are shown on Schedule C2, and are explained in the testimony.
7	
8	Accumulated depreciation and depreciation expense were computed at Arizona Corporation
9	Commission allowed rated in Prior Commission Decision.
10	
11	Income taxes were computed using statutory state and federal income tax rates.
12	
13	
14	
15	

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary by Customer Class - Present and Proposed Rates

Exhibit
Schedule G-0
Page 1
Witness: Bourassa

Line No.	Class	Meter Size	Rate Base	Present Rates Operating Income	Present Rates Rate of Return	Proposed Rates Operating Income	Proposed Rates Rate of Return
5	Residential	5/8 Inch	$ 6,006,121	$ (20,748)	-0.35%	$ 501,001	8.34%
6		3/4 Inch	32,332	(196)	-0.61%	3,274	10.12%
7		1 Inch	12,209	380	3.11%	1,778	14.56%
8		2 Inch	4,308	(345)	-8.00%	284	6.59%
10	Residential		$ 6,054,971	$ (20,909)	-0.35%	$ 506,337	8.36%
12	Commercial	5/8 Inch	$ 269,644	$ (3,322)	-1.23%	$ 21,676	8.04%
13		3/4 Inch	5,961	341	5.73%	1,168	19.59%
14		1 Inch	212,600	4,370	2.06%	26,194	12.32%
15		1.5 Inch	249,639	6,294	2.52%	45,585	18.26%
16		2 Inch	1,276,580	47,469	3.72%	312,482	24.48%
17		3 Inch	237,910	17,375	7.30%	37,968	15.96%
18		4 Inch	47,745	9,679	20.27%	17,388	36.42%
19		6 Inch	25,852	3,163	12.23%	3,508	13.57%
20		8 Inch	40,961	3,185	7.78%	5,321	12.99%
22	Commercial		$ 2,366,893	$ 88,555	3.74%	$ 471,290	19.91%
24	Hydrant	3 Inch	$ 118,449	$ (3,245)	-2.74%	$ 5,369	4.53%
26	Fire	4 Inch	$ 71,467	$ (20,496)	-28.68%	$ (13,398)	-18.75%
27		6 Inch	16,045	(5,490)	-34.22%	(3,944)	-24.58%
28		8 Inch	789	(244)	-30.99%	(111)	-14.07%
30	Fire		$ 88,301	$ (26,230)	-29.71%	$ (17,453)	-19.77%
34	Total		$ 8,628,613	$ 38,170	0.44%	$ 965,542	11.19%

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Present Rates

Exhibit
Schedule G-1
Page 1
Witness: Bourassa

Line No.		Totals	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1										
2	Water Revenues	$ 4,018,899	$ 2,752,231	$ 12,526	$ 5,821	$ 725	$ 124,380	$ 3,382	$ 91,585	$ 115,753
3	Revenue Annualizations	2,995	8,296	(81)	-	-	(1,504)	33	1,191	2,625
4	Misc. Revenues[1]	139,114	123,304	491	116	14	5,501	87	2,036	1,227
5	Reconcilation H-1 to C-1[1]	1,128	1,000	4	1	0	45	1	17	10
6	Total Revenues	$ 4,162,136	$ 2,884,831	$ 12,940	$ 5,938	$ 739	$ 128,421	$ 3,503	$ 94,829	$ 119,616
7										
8	Operating Expenses[2]	$ 2,853,356	$ 2,068,243	$ 8,745	$ 3,587	$ 704	$ 95,661	$ 2,056	$ 58,028	$ 74,243
9	Depreciation and									
10	Amortization[2]	1,122,442	764,526	4,174	1,554	597	34,367	776	26,987	31,568
11	Property Tax[3]	195,954	135,818	609	280	35	6,046	165	4,465	5,632
12	Income Tax[4]	(47,787)	(63,009)	(392)	137	(252)	(4,331)	165	979	1,880
13	Total Operating Expenses	$ 4,123,965	$ 2,905,578	$ 13,136	$ 5,558	$ 1,084	$ 131,743	$ 3,161	$ 90,459	$ 113,322
14	Operating Income	$ 38,170	$ (20,748)	$ (196)	$ 380	$ (345)	$ (3,322)	$ 341	$ 4,370	$ 6,294
15	Interest Expense[5]	114,187	79,482	428	162	57	3,568	79	2,813	3,304
16	Net Income	$ (76,017)	$ (100,230)	$ (624)	$ 218	$ (402)	$ (6,890)	$ 262	$ 1,557	$ 2,990
17										
18										
19			Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
20	Water Revenues		$ 656,390	$ 131,628	$ 56,353	$ 12,229	$ 15,578	$ 31,719	$ 6,050	$ 2,394
21	Revenue Annualizations		2,102	2,174	(9,694)	-	-	(2,036)	(110)	-
22	Misc. Revenues[1]		3,942	375	43	14	14	202	1,429	303
23	Reconcilation H-1 to C-1[1]		32	3	0	0	0	2	12	2
24	Total Revenues		$ 662,465	$ 134,180	$ 46,702	$ 12,244	$ 15,592	$ 29,886	$ 7,381	$ 2,700
25										
26	Operating Expenses[2]		$ 398,788	$ 71,231	$ 22,906	$ 3,506	$ 4,935	$ 19,340	$ 17,495	$ 3,711
27	Depreciation and									
28	Amortization[2]		165,798	30,313	6,230	3,226	5,077	15,410	23,513	7,936
29	Property Tax[3]		31,189	6,317	2,199	576	734	1,407	347	127
30	Income Tax[4]		19,221	8,944	5,688	1,773	1,662	(3,026)	(13,479)	(3,585)
31	Total Operating Expenses		$ 614,996	$ 116,805	$ 37,023	$ 9,081	$ 12,407	$ 33,132	$ 27,877	$ 8,190
32	Operating Income		$ 47,469	$ 17,375	$ 9,679	$ 3,163	$ 3,185	$ (3,245)	$ (20,496)	$ (5,490)
33	Interest Expense[5]		16,894	3,148	632	342	542	1,568	946	212
34	Net Income		$ 30,575	$ 14,226	$ 9,047	$ 2,821	$ 2,643	$ (4,813)	$ (21,441)	$ (5,702)
35										
36										
37			Fire 8 Inch	Blank Blank	Totals					
38	Water Revenues		$ 155	$ -	$ 4,018,899					
39	Revenue Annualizations		-	-	2,995					
40	Misc. Revenues[1]		14	-	139,114					
41	Reconcilation H-1 to C-1[1]		0	-	1,128					
42	Total Revenues		$ 170	$ -	$ 4,162,136					
43										
44	Operating Expenses[2]		$ 177	$ -	$ 2,853,356					
45	Depreciation and									
46	Amortization[2]		390	-	1,122,442					
47	Property Tax[3]		8	-	195,954					
48	Income Tax[4]		(160)	-	(47,787)					
49	Total Operating Expenses		$ 414	$ -	$ 4,123,965					
50	Operating Income		$ (244)	$ -	$ 38,170					
51	Interest Expense[5]		10	-	114,187					
52	Net Income		$ (255)	$ -	$ (76,017)					
53										
54										

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Present Rates

Exhibit
Schedule G-1
Page 2
Witness: Bourassa

Line No.			Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
7	**Rate Base[6]**	$ 8,628,613	$ 6,006,121	$ 32,332	$ 12,209	$ 4,308	$ 269,644	$ 5,961	$ 212,600	$ 249,639
8	**Return on Rate Base[7]**	0.44%	-0.35%	-0.61%	3.11%	-8.00%	-1.23%	5.73%	2.06%	2.52%

	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
	$ 1,276,580	$ 237,910	$ 47,745	$ 25,852	$ 40,961	$ 118,449	$ 71,467	$ 16,045
	3.72%	7.30%	20.27%	12.23%	7.78%	-2.74%	-28.68%	-34.22%

	Fire 8 Inch	Blank Blank	Totals
	$ 789	$ -	$ 8,628,613
	-30.99%	0.00%	0.44%

		Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
26	**Percent of Total Customers**	88.64%	0.35%	0.08%	0.01%	3.95%	0.06%	1.46%	0.88%

	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
	2.83%	0.27%	0.03%	0.01%	0.01%	0.15%	1.03%	0.22%

	Fire 8 Inch	Blank Blank	Totals
	0.01%	0.00%	100.00%

[1] Allocated based on customer counts.
[2] Operating Expenses and Depreciation computations are shown on Schedule G-4, Page 1.
[3] Property Taxes allocation based on Revenues
[4] Income Tax from Schedule C-1, at Proposed Rates. Income Taxes allocated based on taxable income
[5] Interest Synchronized Interest Expense. Allocation based on Rate Base
[6] Rate Base computations are shown on Schedule G-3, Page 1
[7] Operating Income Divided by Rate Base

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Proposed Rates

Exhibit
Schedule G-2
Page 1
Witness: Bourassa

Line No.		Totals	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
3	Water Revenues	$ 5,525,877	$ 3,591,583	$ 18,256	$ 8,103	$ 1,775	$ 165,508	$ 4,715	$ 127,051	$ 179,206
4	Revenue Annualizations	6,597	11,836	(125)	-	-	(2,122)	50	1,313	3,903
5	Misc. Revenues[1]	139,114	123,304	491	116	14	5,501	87	2,036	1,227
6	Reconcilation H-1 to C-1[1]	897	795	3	1	0	35	1	13	8
7	Total Revenues	$ 5,672,485	$ 3,727,517	$ 18,625	$ 8,219	$ 1,790	$ 168,922	$ 4,852	$ 130,413	$ 184,343
9	Operating Expenses[2]	$ 2,853,356	$ 2,068,243	$ 8,745	$ 3,587	$ 704	$ 95,661	$ 2,056	$ 58,028	$ 74,243
10	Depreciation and									
11	Amortization[2]	1,122,442	764,526	4,174	1,554	597	34,367	776	26,987	31,568
12	Property Tax[3]	195,954	128,766	643	284	62	5,835	168	4,505	6,368
13	Income Tax[4]	535,191	264,981	1,789	1,016	143	11,383	685	14,698	26,580
14	Total Operating Expenses	$ 4,706,943	$ 3,226,516	$ 15,351	$ 6,441	$ 1,506	$ 147,246	$ 3,684	$ 104,218	$ 138,758
15	Operating Income	$ 965,542	$ 501,001	$ 3,274	$ 1,778	$ 284	$ 21,676	$ 1,168	$ 26,194	$ 45,585
16	Interest Expense[5]	114,187	79,482	428	162	57	3,568	79	2,813	3,304
17	Net Income	$ 851,355	$ 421,519	$ 2,846	$ 1,616	$ 227	$ 18,107	$ 1,089	$ 23,381	$ 42,281

	Meter Size->	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
21	Water Revenues	$ 1,093,658	$ 164,158	$ 69,903	$ 12,654	$ 18,977	$ 46,836	$ 18,150	$ 4,967
22	Revenue Annualizations	3,291	2,639	(10,848)	-	-	(3,009)	(330)	-
23	Misc. Revenues[1]	3,942	375	43	14	14	202	1,429	303
24	Reconcilation H-1 to C-1[1]	25	2	0	0	0	1	9	2
25	Total Revenues	$ 1,100,916	$ 167,175	$ 59,099	$ 12,668	$ 18,992	$ 44,030	$ 19,259	$ 5,273
27	Operating Expenses[2]	$ 398,788	$ 71,231	$ 22,906	$ 3,506	$ 4,935	$ 19,340	$ 17,495	$ 3,711
28	Depreciation and	0	0	0	0	0	0	0	0
29	Amortization[2]	165,798	30,313	6,230	3,226	5,077	15,410	23,513	7,936
30	Property Tax[3]	38,031	5,775	2,042	438	656	1,521	665	182
31	Income Tax[4]	185,817	21,889	10,533	1,990	3,004	2,390	(9,017)	(2,613)
32	Total Operating Expenses	$ 788,434	$ 129,207	$ 41,711	$ 9,160	$ 13,671	$ 38,661	$ 32,657	$ 9,217
33	Operating Income	$ 312,482	$ 37,968	$ 17,388	$ 3,508	$ 5,321	$ 5,369	$ (13,398)	$ (3,944)
34	Interest Expense[5]	16,894	3,148	632	342	542	1,568	946	212
35	Net Income	$ 295,589	$ 34,819	$ 16,756	$ 3,166	$ 4,779	$ 3,802	$ (14,344)	$ (4,157)

	Meter Size->	Fire 8 Inch	Blank Blank	Totals
39	Water Revenues	$ 378	$ -	$ 5,525,877
40	Revenue Annualizations	-	-	6,597
41	Misc. Revenues[1]	14	-	139,114
42	Reconcilation H-1 to C-1[1]	0	-	897
43	Total Revenues	$ 393	$ -	$ 5,672,485
45	Operating Expenses[2]	$ 177	$ -	$ 2,853,356
46	Depreciation and			
47	Amortization[2]	390	-	1,122,442
48	Property Tax[3]	14	-	195,954
49	Income Tax[4]	(76)	-	535,191
50	Total Operating Expenses	$ 504	$ -	$ 4,706,943
51	Operating Income	$ (111)	$ -	$ 965,542
52	Interest Expense[5]	10	-	114,187
53	Net Income	$ (121)	$ -	$ 851,355

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Proposed Rates

Exhibit
Schedule G-2
Page 2
Witness: Bourassa

Line No.			Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
8	**Rate Base[6]**	$ 8,628,613	$ 6,006,121	$ 32,332	$ 12,209	$ 4,308	$ 269,644	$ 5,961	$ 212,600	$ 249,639
9	**Return on Rate Base[7]**	11.19%	8.34%	10.12%	14.56%	6.59%	8.04%	19.59%	12.32%	18.26%

	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
	$ 1,276,580	$ 237,910	$ 47,745	$ 25,852	$ 40,961	$ 118,449	$ 71,467	$ 16,045
	24.48%	15.96%	36.42%	13.57%	12.99%	4.53%	-18.75%	-24.58%

	Fire 8 Inch	Blank Blank	Totals
	$ 789	$ -	$ 8,628,613
	-14.07%	0.00%	11.19%

		Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
27	**Percent of Total Customers**	88.635%	0.353%	0.083%	0.010%	3.954%	0.062%	1.463%	0.882%

	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
	2.833%	0.270%	0.031%	0.010%	0.010%	0.145%	1.028%	0.218%

	Fire 8 Inch	Blank Blank	Totals
	0.010%	0.000%	100.000%

[1] Allocated based on customer counts.
[2] Operating Expenses and Depreciation computations are shown on Schedule G-4, Page 1.
[3] Property Taxes allocation based on revenues.
[4] Income Tax from Schedule C-1, at Proposed Rates. Income Taxes allocated based on taxable income
[5] Interest Synchronized Interest Expense. Allocation based on Rate Base
[6] Rate Base computations are shown on Schedule G-3, Page 1
[7] Operating Income Divided by Rate Base

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Allocation of Assets to Customer Classes

Exhibit
Schedule G-3
Page 1
Witness: Bourassa

Line No.		Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Plant, Minus Accumulated Depreciation, Advances and Contributions in Aid, Meter Deposits, and Deferred Income Tax (from Schedule G-5, Page 1)										
2	Commodity	$ 474,997	C-1	$ 278,678	$ 856	$ 725	$ 54	$ 14,122	$ 407	$ 10,190	$ 19,368
3	Demand	6,571,635	D-1	4,338,249	25,908	10,160	4,064	193,545	4,572	179,067	215,896
4	Customer	1,454,476	CS-1	1,289,178	5,133	1,208	151	57,515	906	21,285	12,831
5	Service	102,731	S-1	85,416	340	89	19	3,811	60	1,569	1,051
6	Meter	24,774	M-1	14,600	96	28	21	651	17	490	492
7	Totals	$ 8,628,613		$ 6,006,121	$ 32,332	$ 12,209	$ 4,308	$ 269,644	$ 5,961	$ 212,600	$ 249,639
8											
9				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
10			Factor								
11	Commodity		C-1	$ 117,675	$ 21,571	$ 9,004	$ 196	$ 13	$ 2,137	$ -	$ -
12	Demand		D-1	1,109,454	211,325	38,099	25,400	40,639	113,790	50,291	10,668
13	Customer		CS-1	41,211	3,925	453	151	151	2,113	14,945	3,170
14	Service		S-1	5,093	611	100	50	75	16	3,315	1,043
15	Meter		M-1	3,147	479	88	55	83	393	2,915	1,164
16				$ 1,276,580	$ 237,910	$ 47,745	$ 25,852	$ 40,961	$ 118,449	$ 71,467	$ 16,045
17											
18				Fire 8 Inch	Blank Blank						
19			Factor			Totals					
20	Commodity		C-1	$ -	$ -	$ 474,997					
21	Demand		D-1	508	-	6,571,635					
22	Customer		CS-1	151	-	1,454,476					
23	Service		S-1	75	-	102,731					
24	Meter		M-1	55	-	24,774					
25				$ 789	$ -	$ 8,628,613					
26											
27				Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
28											
29											
30	Net Rate Base	$ 8,628,613		$ 6,006,121	$ 32,332	$ 12,209	$ 4,308	$ 269,644	$ 5,961	$ 212,600	$ 249,639
31											
32				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
33											
34											
35				$ 1,276,580	$ 237,910	$ 47,745	$ 25,852	$ 40,961	$ 118,449	$ 71,467	$ 16,045
36											
37				Fire 8 Inch	Blank Blank	0 Totals					
38											
39											
40				$ 789	$ -	$ 8,628,613					
41											
42				Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
43											
44											
45	Allocation %	100.00%		69.61%	0.37%	0.14%	0.05%	3.13%	0.07%	2.46%	2.89%
46											
47				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
48											
49											
50				14.79%	2.76%	0.55%	0.30%	0.47%	1.37%	0.83%	0.19%
51											
52				Fire 8 Inch	Blank Blank	0 Totals					
53											
54											
55				0.01%	0.00%	100.00%					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Customer Classes

Exhibit
Schedule G-4
Page 1
Witness: Bourassa

Line No.	Operation and Maintenance Expense (from Schedule G-6, Page 1)	Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Commodity	$ 952,918	C-1	$ 559,071	$ 1,718	$ 1,455	$ 108	$ 28,332	$ 816	$ 20,442	$ 38,856
2	Demand	774,900	D-1	511,548	3,055	1,198	479	22,822	539	21,115	25,458
3	Customer	1,125,538	CS-1	997,623	3,972	935	117	44,508	701	16,471	9,930
4	Service	-	S-1	-	-	-	-	-	-	-	-
5	Meter	-	M-1	-	-	-	-	-	-	-	-
6	Totals	$ 2,853,356		$ 2,068,243	$ 8,745	$ 3,587	$ 704	$ 95,661	$ 2,056	$ 58,028	$ 74,243
7											
8				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
9			Factor	2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
10											
11	Commodity		C-1	$ 236,075	$ 43,275	$ 18,063	$ 394	$ 26	$ 4,287	$ -	$ -
12	Demand		D-1	130,822	24,919	4,493	2,995	4,792	13,418	5,930	1,258
13	Customer		CS-1	31,891	3,037	350	117	117	1,635	11,565	2,453
14	Service		S-1	-	-	-	-	-	-	-	-
15	Meter		M-1	-	-	-	-	-	-	-	-
16	Totals			$ 398,788	$ 71,231	$ 22,906	$ 3,506	$ 4,935	$ 19,340	$ 17,495	$ 3,711
17											
18				Fire	Blank						
19			Factor	8 Inch	Blank	Totals					
20											
21	Commodity		C-1	$ -	$ -	$ 952,918					
22	Demand		D-1	60	-	774,900					
23	Customer		CS-1	117	-	1,125,538					
24	Service		S-1	-	-	-					
25	Meter		M-1	-	-	-					
26	Totals			$ 177	$ -	$ 2,853,356					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Customer Classes

Exhibit
Schedule G-4
Page 1.1
Witness: Bourassa

Line No.			Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
3	Depreciaton Expense on Plant (from Schedule G-6, Page 2)										
4	Commodity	$ 72,647	C-1	$ 42,622	$ 131	$ 111	$ 8	$ 2,160	$ 62	$ 1,558	$ 2,962
5	Demand	743,960	D-1	491,123	2,933	1,150	460	21,911	518	20,272	24,441
6	Customer	129,452	CS-1	114,740	457	107	13	5,119	81	1,894	1,142
7	Service	49,958	S-1	41,538	165	43	9	1,853	29	763	511
8	Meter	126,425	M-1	74,503	488	142	106	3,324	86	2,500	2,512
9	Totals	$ 1,122,442		$ 764,526	$ 4,174	$ 1,554	$ 597	$ 34,367	$ 776	$ 26,987	$ 31,568

Line No.		Factor	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
14	Commodity	C-1	$ 17,998	$ 3,299	$ 1,377	$ 30	$ 2	$ 327	$ -	$ -
15	Demand	D-1	125,599	23,924	4,313	2,875	4,601	12,882	5,693	1,208
16	Customer	CS-1	3,668	349	40	13	13	188	1,330	282
17	Service	S-1	2,477	297	49	24	36	8	1,612	507
18	Meter	M-1	16,057	2,444	451	283	424	2,005	14,878	5,939
19	Totals		$ 165,798	$ 30,313	$ 6,230	$ 3,226	$ 5,077	$ 15,410	$ 23,513	$ 7,936

Line No.		Factor	Fire 8 Inch	Blank Blank	Totals
24	Commodity	C-1	$ -	$ -	$ 72,647
25	Demand	D-1	58	-	743,960
26	Customer	CS-1	13	-	129,452
27	Service	S-1	36	-	49,958
28	Meter	M-1	283	-	126,425
29	Totals		$ 390	$ -	$ 1,122,442

Line No.			Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
32	Total Expenses (excluding									
33	Income Tax and									
34	Property Taxes)	$ 3,975,798	$ 2,832,769	$ 12,919	$ 5,141	$ 1,301	$ 130,028	$ 2,832	$ 85,015	$ 105,811

Line No.		Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
39		$ 165,798	$ 30,313	$ 6,230	$ 3,226	$ 5,077	$ 15,410	$ 23,513	$ 7,936

Line No.		Fire 8 Inch	Blank Blank	Totals
44		$ 567	$ -	$ 3,975,798

Line No.		
46	Property Taxes, Allocated on Schedules G-1 & G-2	$ 195,954
47	Income Tax, Allocated on Schedules G-1 & G-2	535,191
48	Total Expenses	$ 4,706,943

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary of Allocation of Expenses to Customer Classes

Exhibit
Schedule G-4
Page 2
Witness: Bourassa

Line No.		Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Commodity	$ 1,025,565	C-1	$ 601,693	$ 1,849	$ 1,566	$ 116	$ 30,492	$ 878	$ 22,000	$ 41,818
2	Demand	1,518,860	D-1	1,002,672	5,988	2,348	939	44,733	1,057	41,387	49,899
3	Customer	1,254,990	CS-1	1,112,363	4,429	1,042	130	49,626	782	18,366	11,072
4	Service	49,958	S-1	41,538	165	43	9	1,853	29	763	511
5	Meter	126,425	M-1	74,503	488	142	106	3,324	86	2,500	2,512
6											
7											
8	Totals	$ 3,975,798		$ 2,832,769	$ 12,919	$ 5,141	$ 1,301	$ 130,028	$ 2,832	$ 85,015	$ 105,811
9											
10				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
11			Factor	2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
12											
13	Commodity		C-1	$ 254,072	$ 46,574	$ 19,440	$ 424	$ 28	$ 4,614	$ -	$ -
14	Demand		D-1	256,421	48,842	8,806	5,870	9,393	26,300	11,623	2,466
15	Customer		CS-1	35,559	3,387	391	130	130	1,824	12,895	2,735
16	Service		S-1	2,477	297	49	24	36	8	1,612	507
17	Meter		M-1	16,057	2,444	451	283	424	2,005	14,878	5,939
18											
19	Totals			$ 564,586	$ 101,544	$ 29,136	$ 6,732	$ 10,011	$ 34,750	$ 41,008	$ 11,648
20											
21				Fire	Blank						
22			Factor	8 Inch	Blank	Totals					
23											
24			C-1	$ -	$ -	$ -					
25			D-1	-	-	-					
26			CS-1	-	-	-					
27			S-1	-	-	-					
28			M-1	-	-	-					
29											
30				$ -	$ -	$ -					
31											
32				Res	Res	Res	Res	Com	Com	Com	Com
33				5/8 Inch	3/4 Inch	1 Inch	2 Inch	5/8 Inch	3/4 Inch	1 Inch	1.5 Inch
34	Total Expenses (excluding Income Tax and										
35	Property Taxes)	$ 3,975,798		$ 2,832,769	$ 12,919	$ 5,141	$ 1,301	$ 130,028	$ 2,832	$ 85,015	$ 105,811
36											
37				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
38				2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
39											
40				$ 564,586	$ 101,544	$ 29,136	$ 6,732	$ 10,011	$ 34,750	$ 41,008	$ 11,648
41											
42				Fire	Blank	0					
43				8 Inch	Blank	Totals					
44											
45				$ -	$ -	$ -					
46											
47	Property Taxes, Allocated on Schedules G-1 & G-2	$ 195,954									
48	Income Tax, Allocated on Schedules G-1 & G-2	535,191									
49	Total Expenses	$ 4,706,943									
50											

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Rate Base by Function

Exhibit
Schedule G-5
Page 1
Witness: Bourassa

Line No.		Adjusted	Demand	Commodity	Customer	Meter	Service
1	**Rate Base**						
2	Plant minus (Accumulated Depreciation	$ 8,628,613	$ 6,571,635	$ 474,997	$ 1,454,476	$ 24,774	$ 102,731
3	Contributions in Aid of Construction						
4	Advances in Aid of Construction,						
5	Meter Deposits and Deferred Income Tax)						
6							
7							
8							
9		8,628,613	6,571,635	474,997	1,454,476	24,774	102,731
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Plant, Less Contributions and Advances in Aid of
Construction , Meter Deposits and Accumulated Depreciation to Functions

Exhibit
Schedule G-5
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Original Cost Plant	Accumulated Depreciation	Total Net Plant Values	Factor	Demand	Commodity	Customer	Meter	Service
1	**Intangible**										
2	301	Organization	$ -		$ -	F-6	$ -	$ -	$ -	$ -	$ -
3	302	Franchises	961		961	F-6	961	-	-		
4											
5	**Subtotal Intangible**		961		961		961	-	-	-	-
6											
7	**Source of Supply & Pumping Plant**										
8	303	Land and Land Rights	$ 688,011		$ 688,011	F-6	$ 688,011	$ -	$ -	$ -	$ -
9	304	Structures and Improvements	1,929,428	401,914	1,527,514	F-4	1,527,514	-	-		
10	305	Collecting and Impounding Res.	51,378	2,059	49,319	F-1	44,387	4,932	-		
11	306	Lakes, Rivers, Other Intakes	-	-	-	F-1	-	-	-		
12	307	Wells and Springs	1,300,212	532,200	768,011	F-1	691,210	76,801	-		
13	308	Infiltration Galleries and Tunnels	-	-	-	F-1	-	-	-		
14	309	Supply Mains	3,798	104.303925	3,694	F-1	3,324	369	-		
15	310	Power Generation Equipment	1,293	75	1,218	F-1	1,096	122	-		
16	311	Electric Pumping Equipment	2,777,250	2,527,613	249,638	F-2	224,674	24,964	-		
17	**Subtotal Source of Supply & Pumping Plant**		$ 6,751,370	$ 3,463,965	$ 3,287,405		$ 3,180,217	$ 107,188	$ -	$ -	$ -
18											
19	**Water Treatment**										
20	320	Water Treatment Equipment	$ 109,639	$ 50,073	$ 59,566	F-5	$ 53,609	$ 5,957	$ -	$ -	$ -
21	**Subtotal Water Treatment**		$ 109,639	$ 50,073	$ 59,566		$ 53,609	$ 5,957	$ -	$ -	$ -
22											
23	**Transmission and Distribution Plant**										
24	330	Distribution Reservoirs & Standpipe	$ 2,709,163	$ 822,901	$ 1,886,263	F-3	$ 1,697,637	$ 188,626	$ -	$ -	$ -
25	331	Transmission and Distribution Mains	12,820,712	4,101,341	8,719,371	F-3	7,847,434	871,937	-	-	-
26	333	Services	1,500,252	837,916	662,336	F-8					662,336
27	334	Meters	1,517,711	1,492,936	24,774	F-9				24,774	
28	335	Hydrants	970,159	284,597	685,562	F-10	-	-	685,562		
29	336	Backflow Prevention Devices	-	-	-	F-1	-	-	-		
30	339	Other Plant and Miscellaneous Equip.	114,540	8,753	105,786	F-1	95,208	10,579	-		
31	**Subtotal Transmission and Distribution Plant**		$ 19,632,536	$ 7,548,444	$ 12,084,093		$ 9,640,278	$ 1,071,142	$ 685,562	$ 24,774	$ 662,336
32											
33	**General Plant**										
34	340	Office Furniture and Fixtures	$ 202,929	$ 170,545	$ 32,385	F-12	$ -	$ -	$ 32,385	$ -	$ -
35	340.1	Computer Equipment	161,264	117,801	43,463	F-12	-	-	43,463	-	-
36	341	Transportation Equipment	295,224	291,918	3,305	F-11	826	-	2,479		
37	342	Stores Equipment	-	-	-	SF-3			-		-
38	343	Tools and Work Equipment	124,953	124,689	264	SF-3			264		-
39	344	Laboratory Equipment	-	-	-	SF-3			-		
40	345	Power Operated Equipment	31,548	5,882	25,666	SF-3			25,666		
41	346	Communications Equipment	444,928	127,515	317,413	F-13	79,353	-	238,060		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Plant, Less Contributions and Advances in Aid of
Construction , Meter Deposits and Accumulated Depreciation to Functions

Exhibit
Schedule G-5
Page 2.1
Witness: Bourassa

Line No.	Account No.	Description	Original Cost Plant	Accumulated Depreciation	Total Net Plant Values		Demand	Commodity	Customer	Meter	Service
1	**General Plant Continued**								-		
2	347	Miscellaneous Equipment	110,348	104,580	5,768	SF-3			5,768		
3	348	Other Tangible Plant	300,001	52,500	247,501	F-1			247,501		
4	**Subtotal General Plant**		$ 1,671,195	$ 995,431	$ 675,765		$ 80,180	$ -	$ 595,585	$ -	$ -
5	Total Plant		$ 28,165,702	$ 12,057,912	$ 16,107,790		$ 12,955,245	$ 1,184,287	$ 1,281,147	$ 24,774	$ 662,336
6											
7	Contributions in Aid of Construction, Net		(542,445)	230,987	(311,458)	F-1	$ (280,312)	$ (31,146)	$ -	$ -	$ -
8	Advances in Aid of Construction		(6,781,443)		(6,781,443)	F-3	(6,103,299)	(678,144)	-	-	-
9	Meter Deposits		(559,605)		(559,605)						(559,605)
10	Deferred Income Tax		173,329		173,329	SF-3			173,329		
11	Deferred Reg Assets		-		-				-		
12	Unamortized Debt Service Costs		-		-				-		
13	Totals		$ 20,455,539	$ 12,288,899	$ 8,628,613		$ 6,571,635	$ 474,997	$ 1,454,476	$ 24,774	$ 102,731
14	Rate Bases (Plant -(AIAC, CIAC, Meter Deposits & Accum. Depr.)				$ 8,628,613		$ 6,571,635	$ 474,997	$ 1,454,476	$ 24,774	$ 102,731

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Functions

Exhibit
Schedule G-6
Page 1
Witness: Bourassa

Line No.	Description		Adjusted	Factor	Demand	Commodity	Customer	Meter	Service	Totals
1	Salaries and Wages[1]		$ -	E-1	$ -	$ -	$ -	$ -	$ -	$ -
2	Purchased Water[1]		708	E-5		708				708
3	Purchased Power[1]		609,481	E-4	-	609,481	-	-	-	609,481
4	Fuel For Power Production[1]		-	E-4	-	-	-	-	-	-
5	Chemicals[1]		5,709	E-9	-	5,709	-	-	-	5,709
6	Materitails & Supplies/Repairs & Maintenance[1]		49,998	E-1	44,998	5,000	-	-	-	49,998
7	Outside Services[1]		4,696	E-3	1,878	939	1,878	-	-	4,696
8	Outside Services - Other[1]		41,937	E-3	16,775	8,387	16,775	-	-	41,937
9	Outside Services- Legal[1]		1,599,375	E-3	639,750	319,875	639,750	-	-	1,599,375
10	Water Testing[1]		28,184	E-10	25,366	2,818	-	-	-	28,184
11	Equipment Rent		6,205	E-11	-	-	6,205	-	-	6,205
12	Rents - Building		60,600	E-11	-	-	60,600	-	-	60,600
13	Transportation Expenses[1]		125,122	E-8	31,281	-	93,842	-	-	125,122
14	Insurance - General Liability		59,410	SE-3	14,853	-	44,558	-	-	59,410
15	Insurance - Health and Life		7,290	SE-3			7,290			7,290
16	Reg. Comm. Exp.		10,628	SE-3			10,628			10,628
17	Reg. Comm. Exp. - Rate Case		133,333	SE-3			133,333			133,333
18	Miscellaneous Expense		92,502	SE-3			92,502			92,502
19	Bad Debt Expense		18,178	SE-3			18,178			18,178
20										-
21	Depreciation Expense[2]		1,122,442		743,960	72,647	129,452	126,425	49,958	1,122,442
22	Taxes Other Than Income		-		-	-	-	-	-	-
23	Subtotal		$ 3,975,798							
24										
25		Present Rates	Proposed Rates							-
26	Property Taxes, Allocated on Schedules G-1 & G-2	**195,954**	**195,954**							
27	Income Tax, Allocated on Schedules G-1 & G-2[3]	**(47,787)**	**535,191**							
28										
29	Total	$ 4,123,965	$ 4,706,943		$ 1,518,860	$ 1,025,565	$ 1,254,990	$ 126,425	$ 49,958	**$ 3,975,798**
30										
31										

32 [1] Allocation factors see Schedule G-7, page 2.1.
33 [2] Depreciation allocation computed on Schedule G-6, Page 2.
34 [3] Income Taxes shown at proposed rates.
35
36

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Depreciation Expense to Functions

Exhibit
Schedule G-6
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Original Cost	Depreciation Rate	Depreciation Expense	Factor	Total Depr. Expense	Demand	Commodity	Customer	Meter	Service
1	**Intangible**											
2	301	Organization	$ -		$ -							
3	302	Franchises	961		-							
4												
5	**Subtotal Intangible**		$ 961		$ -		$ -	$ -	$ -	$ -	$ -	$ -
6												
7		**Source of Supply & Pumping Plant**										
8	303	Land and Land Rights	$ 688,011	0.000%	$ -		$ -	-	$ -	$ -	$ -	$ -
9	304	Structures and Improvements	1,929,428	3.330%	64,250	F-4	64,250	64,250	-			
10	305	Collecting and Impounding Res.	51,378	2.500%	1,284	F-1	1,284	1,156	128			
11	306	Lakes, Rivers, Other Intakes	-	2.500%	-	F-1	-	-	-			
12	307	Wells and Springs	1,300,212	3.330%	43,297	F-1	43,297	38,967	4,330			
13	308	Infiltration Galleries and Tunnels	-	6.670%	-	F-1	-	-	-			
14	309	Supply Mains	3,798	2.000%	76	F-1	76	68	8			
15	310	Power Generation Equipment	1,293	5.000%	65	F-1	65	58	6			
16	311	Electric Pumping Equipment	2,777,250	12.500%	347,156	F-2	347,156	312,441	34,716			
17	**Subtotal Source of Supply & Pumping Plant**		$ 6,751,370		$ 456,128		$ 456,128	$ 416,941	$ 39,188	$ -	$ -	$ -
18												
19	**Water Treatment**											
20	320	Water Treatment Equipment	109,639	3.330%	3,651	F-5	3,651	3,286	365	-		
21	**Subtotal Water Treatment**		$ 109,639		$ 3,651		$ 3,651	$ 3,286	$ 365	$ -	$ -	$ -
22												
23	**Transmission and Distribution Plant**											
24	330	Distribution Reservoirs & Standpipe	$ 2,709,163	2.220%	$ 60,143	F-3	$ 60,143	$ 54,129	$ 6,014	$ -	$ -	$ -
25	331	Transmission and Distribution Mains	12,820,712	2.000%	256,414	F-3	256,414	230,773	25,641			
26	333	Services	1,500,252	3.330%	49,958	F-8	49,958	-	-	-		49,958
27	334	Meters	1,517,711	8.330%	126,425	F-9	126,425	-	-	-	126,425	
28	335	Hydrants	970,159	2.000%	19,403	F-10	19,403	-	-	19,403		
29	336	Backflow Prevention Devices	-	6.670%	-	F-1	-	-	-	-		
30	339	Other Plant and Miscellaneous Equipment	114,540	6.670%	7,640	F-1	7,640	6,876	764	-		
31	**Subtotal Transmission and Distribution Plant**		$ 19,632,536		$ 519,984		$ 519,984	$ 291,778	$ 32,420	$ 19,403	$ 126,425	$ 49,958
32												
33	**General Plant**											
34	340	Office Furniture and Fixtures	$ 202,929	6.670%	$ 13,535	F-12	$ 13,535	$ -	$ -	$ 13,535		
35	340.1	Computer Equipment*	161,264	20.000%	-	F-12	-	-	-	-		
36	341	Transportation Equipment	295,224	20.000%	59,045	F-11	59,045	14,761	-	44,284		
37	342	Stores Equipment	-	4.000%	-	SF-3	-			-		
38	343	Tools and Work Equipment	124,953	5.000%	6,248	SF-3	6,248			6,248		
39	344	Laboratory Equipment	-	10.000%	-	SF-3	-			-		
40	345	Power Operated Equipment	31,548	5.000%	1,577	SF-3	1,577			1,577		
41	346	Communications Equipment	444,928	10.000%	44,493	F-13	44,493	11,123	-	33,370		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Depreciation Expense to Functions

Exhibit
Schedule G-6
Page 2.1
Witness: Bourassa

Line No.	Account No.	Description	Original Cost	Depreciation Rate	Depreciation Expense	Factor	Total Depr. Expense	Demand	Commodity	Customer	Meter	Service
1	**General Plant Continued**											
2	347	Miscellaneous Equipment	110,348	10.00%	11,035	SF-3	11,035			11,035		
3	348	Other Tangible Plant	300,001	10.00%	30,000	F-1	30,000	27,000	3,000	-		
4	**Subtotal General Plant**		$ 1,671,195		$ 165,933		$ 165,933	$ 52,884	$ 3,000	$ 110,048	$ -	$ -
5	**Total Plant**		$ 28,165,702		$ 1,145,697		$ 1,145,697	$ 764,889	$ 74,973	$ 129,452	$ 126,425	$ 49,958
6												
7												
8	Less: Amortization of Contributions											
9	Gross Contributions-in-aid of construction		$ (542,445)	4.2869%	$ (23,254)	F-1	$ (23,254)	$ (20,929)	$ (2,325)	$ -		
10					-		-	-	-			
11					-		-					-
12					-		-				-	
13					-		-			-		
14	Total Depreciation Expense		(542,445)		$ 1,122,442		$ 1,122,442	$ 743,960	$ 72,647	$ 129,452	$ 126,425	$ 49,958
15												
16												
17												
18	* Fully Depreciated											
19												

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Commodity - Demand Method Functions Factors

Exhibit
Schedule G-7
Page 1
Witness: Bourassa

Line No.	Description	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
3	Commodity	C-1	58.669%	0.180%	0.153%	0.011%	2.973%	0.086%	2.145%	4.078%
4	Demand	D-1	66.015%	0.394%	0.155%	0.062%	2.945%	0.070%	2.725%	3.285%
5	Customer	CS-1	88.635%	0.353%	0.083%	0.010%	3.954%	0.062%	1.463%	0.882%
6	Services	S-1	83.145%	0.331%	0.087%	0.018%	3.709%	0.058%	1.527%	1.023%
7	Meters	M-1	58.931%	0.386%	0.112%	0.084%	2.629%	0.068%	1.977%	1.987%

Line No.	Description	Factor	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
12	Commodity	C-1	24.774%	4.541%	1.896%	0.041%	0.003%	0.450%	0.000%	0.000%
13	Demand	D-1	16.882%	3.216%	0.580%	0.387%	0.618%	1.732%	0.765%	0.162%
14	Customer	CS-1	2.833%	0.270%	0.031%	0.010%	0.010%	0.145%	1.028%	0.218%
15	Services	S-1	4.957%	0.594%	0.098%	0.048%	0.073%	0.015%	3.227%	1.015%
16	Meters	M-1	12.701%	1.933%	0.357%	0.224%	0.336%	1.586%	11.768%	4.698%

Line No.	Description	Factor	Fire 8 Inch	Blank Blank	Totals
18	Commodity	C-1	0.000%	0.000%	100.000%
19	Demand	D-1	0.008%	0.000%	100.000%
20	Customer	CS-1	0.010%	0.000%	100.000%
21	Services	S-1	0.073%	0.000%	100.000%
22	Meters	M-1	0.224%	0.000%	100.000%

25 SUPPORTING SCHEDULES
26 G-7, page 3

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
COMMODITY - DEMAND METHOD FUNCTION FACTORS
Plant and Depreciation Expense Allocations Functions

Exhibit
Schedule G-7
Page 2
Witness: Bourassa

Line No.	Description	Factor	Total	Demand	Commodity	Customer	Meter	Service
1								
2	Description	Factor	Total	Demand	Commodity	Customer	Meter	Service
3	Wells	F-1	1.00	0.90	0.10			
4	Pumps & Equipment	F-2	1.00	0.90	0.10			
5	Trans. & Dist. Mains	F-3	1.00	0.90	0.10			
6	Structures & Improv.	F-4	1.00	1.00				
7	Water Treatment Equip.	F-5	1.00	0.90	0.10			
8	Land	F-6	1.00	1.00				
9	Customer	F-7	1.00			1.00		
10	Services	F-8	1.00					1.00
11	Meters	F-9	1.00				1.00	
12	Fire Hydrants	F-10	1.00			1.00		
13	Transportation Equip.	F-11	1.00	0.25		0.75		
14	Office Furniture	F-12	1.00			1.00		
15	Communication Equip.	F-13	1.00	0.25		0.75		
16	Specific	SF-1	1.00	1.00				
17	Specific	SF-2	1.00		1.00			
18	Specific	SF-3	1.00			1.00		
19								
20								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Development Of Expense Allocation Factors

Exhibit
Schedule G-7
Page 2.1
Witness: Bourassa

Line No.	Expense Type	Factor	Total	Demand	Commodity	Customer	Meters	Services
1								
2	Salaries and Wages[8]	E-1	1.00	0.40	0.20	0.40		
3	Repairs and Maintenance[1]	E-2	1.00	0.90	0.10			
4	Oustside Services[2]	E-3	1.00	0.40	0.20	0.40		
5	Purchased Power/Fuel for Power Prod.[3]	E-4	1.00		1.00			
6	Purchased Water[4]	E-5	1.00		1.00			
7	Materials and Supplies	E-6	1.00	0.90	0.10			
8	Rents	E-7	1.00			1.00		
9	Transportation[5]	E-8	1.00	0.25	-	0.75		
10	Chemicals[6]	E-9	1.00		1.00			
11	Water Testing[7]	E-10	1.00	0.90	0.10			
12	Specific	SE-1	1.00	1.00				
13	Specific	SE-2	1.00		1.00			
14	Specific	SE-3	1.00			1.00		
15	Specific	SE-4	1.00				1.00	
16	Specific	SE-5	1.00					1.00
17								
18								

19 [1] Estimated based on examination of costs in repairs and maintenance and professional judgement.
20 [2] Estimated based on examination of costs included in contractual services and professional judgement.
21 [3] 100% related to pumping and water production.
22 [4] 100% related to pumping and water production.
23 [5] Based on allocation of transportation equipment. See G-7, page 2.
24 [6] 100% related to water production.
25 [7] Based on allocation of well plant and equipment. See G-7, page 2.
26 [8] The Company does not have recorded salaries and wages expense. See allocation of contractual services.
27
28
29
30
31

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Development of Class Allocation Factors

Exhibit
Schedule G-7
Page 3
Witness: Bourassa

COMMODITY ALLOCATION FACTOR (C-1)

Meter Size	Class	(a) Total Gallons (in 1,000's) In Test Year	Percent of Total
5/8 Inch	Res	664,275	58.67%
3/4 Inch	Res	2,042	0.18%
1 Inch	Res	1,728	0.15%
2 Inch	Res	129	0.01%
5/8 Inch	Com	33,663	2.97%
3/4 Inch	Com	969	0.09%
1 Inch	Com	24,289	2.15%
1.5 Inch	Com	46,167	4.08%
2 Inch	Com	280,498	24.77%
3 Inch	Com	51,419	4.54%
4 Inch	Com	21,462	1.896%
6 Inch	Com	468	0.041%
8 Inch	Com	31	0.003%
3 Inch	Hydrant	5,094	0.450%
4 Inch	Fire	-	0.000%
6 Inch	Fire	-	0.000%
8 Inch	Fire	-	0.000%
Totals		1,132,234	100.00%

DEMAND ALLOCATION FACTOR (D-1)

Meter Size	Class	Number of Meters and/or Services	Equivalent Weight	Equivalent Number of Meters and/or Services	Percent of Total
5/8 Inch	Res	8,540	1.0	8,540	66.01%
3/4 Inch	Res	34	1.5	51	0.39%
1 Inch	Res	8	2.5	20	0.15%
2 Inch	Res	1	8.0	8	0.06%
5/8 Inch	Com	381	1.0	381	2.95%
3/4 Inch	Com	6	1.5	9	0.07%
1 Inch	Com	141	2.5	353	2.72%
1.5 Inch	Com	85	5.0	425	3.29%
2 Inch	Com	273	8.0	2,184	16.88%
3 Inch	Com	26	16.0	416	3.22%
4 Inch	Com	3	25.0	75	0.58%
6 Inch	Com	1	50.0	50	0.39%
8 Inch	Com	1	80.0	80	0.62%
3 Inch	Hydrant	14	16.0	224	1.73%
4 Inch	Fire	99	1.0	99	0.77%
6 Inch	Fire	21	1.0	21	0.16%
8 Inch	Fire	1	1.0	1	0.01%
Totals		9,635		12,937	100.00%

CUSTOMER ALLOCATION FACTOR (CS-1)

Meter Size	Class	Number of Meters	Percent of Total
5/8 Inch	Res	8,540	88.64%
3/4 Inch	Res	34	0.35%
1 Inch	Res	8	0.08%
2 Inch	Res	1	0.01%
5/8 Inch	Com	381	3.95%
3/4 Inch	Com	6	0.06%
1 Inch	Com	141	1.46%
1.5 Inch	Com	85	0.88%
2 Inch	Com	273	2.83%
3 Inch	Com	26	0.27%
4 Inch	Com	3	0.03%
6 Inch	Com	1	0.01%
8 Inch	Com	1	0.01%
3 Inch	Hydrant	14	0.15%
4 Inch	Fire	99	1.03%
6 Inch	Fire	21	0.22%
8 Inch	Fire	1	0.01%
Totals		9,635	100.00%

SERVICES ALLOCATION FACTOR (S-1) (b)

Meter Size	Class	Number of Services	Installation Cost	Weighted Number Services	Percent of Total
5/8 Inch	Res	8,540	$ 445.00	3,800,300	83.15%
3/4 Inch	Res	34	445.00	15,130	0.33%
1 Inch	Res	8	495.00	3,960	0.09%
2 Inch	Res	1	830.00	830	0.02%
5/8 Inch	Com	381	445.00	169,545	3.71%
3/4 Inch	Com	6	445.00	2,670	0.06%
1 Inch	Com	141	495.00	69,795	1.53%
1.5 Inch	Com	85	550.00	46,750	1.02%
2 Inch	Com	273	830.00	226,590	4.96%
3 Inch	Com	26	1,045.00	27,170	0.59%
4 Inch	Com	3	1,490.00	4,470	0.10%
6 Inch	Com	1	2,210.00	2,210	0.05%
8 Inch	Com	1	3,315.00	3,315	0.07%
3 Inch	Hydrant	14	50.00	700	0.02%
4 Inch	Fire	99	1,490.00	147,510	3.23%
6 Inch	Fire	21	2,210.00	46,410	1.02%
8 Inch	Fire	1	3,315.00	3,315	0.07%
Totals		9,635		4,570,670	100.00%

METER ALLOCATION FACTOR (M-1) (b)

Meter Size	Class	Number of Meters	Meter Cost	Weighted Dollars of Meters	Percent of Total
5/8 Inch	Res	8,540	$ 155.00	1,323,700	58.93%
3/4 Inch	Res	34	255.00	8,670	0.39%
1 Inch	Res	8	315.00	2,520	0.11%
2 Inch	Res	1	1,890.00	1,890	0.08%
5/8 Inch	Com	381	155.00	59,055	2.63%
3/4 Inch	Com	6	255.00	1,530	0.07%
1 Inch	Com	141	315.00	44,415	1.98%
1.5 Inch	Com	85	525.00	44,625	1.99%
2 Inch	Com	273	1,045.00	285,285	12.70%
3 Inch	Com	26	1,670.00	43,420	1.93%
4 Inch	Com	3	2,670.00	8,010	0.36%
6 Inch	Com	1	5,025.00	5,025	0.22%
8 Inch	Com	1	7,537.50	7,538	0.34%
3 Inch	Hydrant	14	2,545.00	35,630	1.59%
4 Inch	Fire	99	2,670.00	264,330	11.77%
6 Inch	Fire	21	5,025.00	105,525	4.70%
8 Inch	Fire	1	5,025.00	5,025	0.22%
Totals		9,635		2,246,193	100.00%

(a) Includes customer and gallon sold annualization.
(b) Meter and Service Line cost from Arizona Corporation Commission Memo of February 21, 2008 from Marlin Scott, Jr.. Meter costs based on compound meters. Cost of service line and meter is based on costs allowed for a compound meter installation.

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation of Monthly Minimums for Customer, Service, Meter
Using Function Costs and Expenses

Exhibit
Schedule G-8
Page 1
Witness: Bourassa

Line No.						Customer	Service	Meter
1	Return on Rate Base	11.19%				162,756	2,772	11,496
2	Misc. Revenues					795		
3	Customer, Services and Meter Expenses (From Sch. G-6. Page 1)					1,254,990	49,958	126,425
4	Property Taxes					195,954		
5	Income Taxes					535,191		
6	Total Revenue Requirement / Customer, Meter & Service (Line 13+15+16+17)					2,149,686	52,731	137,921
7								
8	**Customer Charge**							
9	Number of Bills =	9,635	times	12		115,620		
10								
11	**Charge per Bill**					$ 18.59		
12	(Customer Revenue Requirement divided by Annualized Number of Bills)							
13								
14	**Service Line and Meter Charge**							
15	Equivalent 5/8 Meters		12,937	times	12		155,238	155,238
16								
17	**Charge per Equivalent Meter**						$ 0.34	$ 0.89
18								
19								
20	**CUSTOMER CHARGE:**							
21	Monthly Minimum for 5/8 Inch Meter (with no water included in Minimum or Demand Charge)							
22	Charge per Bill						$ 18.59	
23	Charge per Equivalent Service Line						0.34	
24	Charge per Equivalent Meter						0.89	
25	(Service and Meter Revenue Requirement divided by Annual Equivalent Meters)							
26	Monthly Minimum for 5/8 Inch Meter, **WITHOUT** Demand Charge Included						$ 19.82	

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation of Monthly Minimums for Demand Charge

Exhibit
Schedule G-8
Page 2
Witness: Bourassa

Line No.	DEMAND CHARGE:		
1			
2	Return on Rate Base 11.19%		735,366
3	Demand Expenses, from Schedule G-6, Page 1		1,518,860
4			
5	Totals		2,254,226
6	Total Revenue Requirement / Demand Component		
7	Equivalent Number of 5/8 Meters billings		150,246
8	Demand Charge for 5/8 Inch Meter		$ 15.00
9			
10		5/8" Demand Charge	Meter Ratio	Demand Charge
11	Demand Charge Per Equivalent			
12	5/8 Inch Meter	$ 15.00	1.0	$ 15.00
13	3/4 Inch Meter	$ 15.00	1.5	$ 22.51
14	1 Inch Meter	$ 15.00	2.5	$ 37.51
15	1 1/2 Inch Meter	$ 15.00	5.0	$ 75.02
16	2 Inch Meter	$ 15.00	8.0	$ 120.03
17	3 Inch Meter	$ 15.00	16.0	$ 240.06
18	4 Inch Meter	$ 15.00	25.0	$ 375.09
19	6 Inch Meter	$ 15.00	50.0	$ 750.18
20				
21				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation Demand Charge and Commodity

Exhibit
Schedule G-8
Page 3
Witness: Bourassa

Line No.			Commodity	Customer	Service	Meter	Demand
1	Return on Rate Base	11.19%	53,152	162,756	11,496	2,772	735,366
2	Less: Miscellaneous Revenues			(139,114)			
3							
4	Expenses (From Sch. G-6. Page 1)		1,025,565	1,254,990	49,958	126,425	1,518,860
5	Property taxes			195,954			
6	Income Taxes			535,191			
7	Total Revenue Requirement by function		1,078,717	2,009,777	61,454	129,198	2,254,226
8	Gallons Sold (in 1,000's)(Zero Gallons in Minimum) (G-7, page 3)		1,132,234				
9	Computed Commodity Rate		$ 0.9527				
10	Annualized Number of Bills			115,620			
11	Equivalent Meters and Service Lines				155,238	155,238	155,238
12	Customer Charge (line 18 divided by line 21)			$ 17.38			
13	Meter, Service Line & Demand Charge (Line 18 divided by Line 22)				$ 0.40	$ 0.83	$ 14.52
14	Total Monthly Minimum Charge for a 5/8 Inch Meter (Sum of Customer,						
15	Service Line, Meter and Demand Charge on Lines 23 & Line 24)						$ 33.13
16							
17							

Line No.	Monthly Minimum	5/8" Monthly Minimum	Meter Ratio	Demand Charge
18	Monthly Minimum			
19	5/8 Inch Meter	$ 33.13	1.0	$ 33.13
20	3/4 Inch Meter	$ 33.13	1.5	$ 49.70
21	1 Inch Meter	$ 33.13	2.5	$ 82.83
22	1 1/2 Inch Meter	$ 33.13	5.0	$ 165.66
23	2 Inch Meter	$ 33.13	8.0	$ 265.05
24	3 Inch Meter	$ 33.13	16.0	$ 530.11
25	4 Inch Meter	$ 33.13	25.0	$ 828.30
26	6 Inch Meter	$ 33.13	50.0	$ 1,656.59
27	8 Inch Meter	$ 33.13	80.0	$ 2,650.55
28				
29				
30				
31				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation Demand Charge and Commodity

Exhibit
Schedule G-8
Page 4
Witness: Bourassa

Line No.						
1	**Single Tier Rate Design with Some Customer and Demand Costs recovered via the Commodity Rate**					
2						
3	Revenue Requirements Collected via Commodity Charge					
4		Total			Portion of	
5		Rev. Req.	%		Rev. Req.	
6	Customer, Service, and Meter Costs	$ 2,200,429	45%	$	990,193	
7	Demand Costs	2,254,226	45%		1,014,402	
8	Commodity Costs	1,078,717	100%		1,078,717	
9	Total Costs to be Collected via Commodity			$	3,083,311	
10	Gallons Sold				1,132,234	
11						
12	Commodity Charge (per 1,000 gallons)			$	2.723	
13						
14	Revenue Requirement Collected					
15						
16	Monthly Minimum 5/8 Meter					
17	Total Revenue Requirement			$	5,533,371	
18	Less: Portion of Revenue Requirement Collected via Commodity Charge				(3,083,311)	
19	Balance to be Recovered through Monthly Minimum			$	2,450,060	44.28%
20						
21	Number of Equivalent 5/8 Inch Meter Billings				155,238	
22						
23	Computed Monthly Minimum 5/8 Inch Meter			$	15.78	
24						
25						
26		5/8"	Meter		Monthly	
27	Meter Size	Minimum	Ratio		Minimum	
28	5/8 Inch Meter	$ 15.78	1.0	$	15.78	
29	3/4 Inch Meter	$ 15.78	1.5	$	23.67	
30	1 Inch Meter	$ 15.78	2.5	$	39.46	
31	1 1/2 Inch Meter	$ 15.78	5.0	$	78.91	
32	2 Inch Meter	$ 15.78	8.0	$	126.26	
33	3 Inch Meter	$ 15.78	16.0	$	252.52	
34	4 Inch Meter	$ 15.78	25.0	$	394.57	
35	6 Inch Meter	$ 15.78	50.0	$	789.13	
36	8 Inch Meter	$ 15.78	80.0	$	1,262.61	
37	10 Inch Meter					
38						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 5/8 Inch Residential Meter

Exhibit
Schedule G-9
Page 1
Witness: Bourassa

Column Number-->		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Revenues								(Col. 2 - Col. 8) Total Revenues minus Total Charges & Costs
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs
1	0	$ 17.92	$ -	$ 17.92	$ 14.52	$ 17.38	$ 0.40	$ 0.83	0	$ 33.13	$ (15.21)
2	1,000	17.92	1.98	19.90	14.52	17.38	0.40	0.83	0.953	34.08	(14.19)
3	2,000	17.92	3.95	21.87	14.52	17.38	0.40	0.83	1.905	35.04	(13.17)
4	3,000	17.92	5.93	23.85	14.52	17.38	0.40	0.83	2.858	35.99	(12.14)
5	4,000	17.92	7.90	25.82	14.52	17.38	0.40	0.83	3.811	36.94	(11.12)
6	5,000	17.92	10.88	28.80	14.52	17.38	0.40	0.83	4.764	37.90	(9.10)
7	6,000	17.92	13.85	31.77	14.52	17.38	0.40	0.83	5.716	38.85	(7.07)
8	7,000	17.92	16.83	34.75	14.52	17.38	0.40	0.83	6.669	39.80	(5.05)
9	8,000	17.92	19.81	37.73	14.52	17.38	0.40	0.83	7.622	40.75	(3.03)
10	9,000	17.92	22.78	40.70	14.52	17.38	0.40	0.83	8.575	41.71	(1.01)
11	10,000	17.92	25.76	43.68	14.52	17.38	0.40	0.83	9.527	42.66	1.02
12	12,000	17.92	33.51	51.43	14.52	17.38	0.40	0.83	11.433	44.56	6.86
13	14,000	17.92	41.26	59.18	14.52	17.38	0.40	0.83	13.338	46.47	12.71
14	16,000	17.92	49.01	66.93	14.52	17.38	0.40	0.83	15.244	48.38	18.55
15	18,000	17.92	56.76	74.68	14.52	17.38	0.40	0.83	17.149	50.28	24.40
16	20,000	17.92	64.51	82.43	14.52	17.38	0.40	0.83	19.055	52.19	30.25
17	25,000	17.92	83.89	101.81	14.52	17.38	0.40	0.83	23.818	56.95	44.86
18	30,000	17.92	103.27	121.19	14.52	17.38	0.40	0.83	28.582	61.71	59.48
19	35,000	17.92	122.65	140.57	14.52	17.38	0.40	0.83	33.346	66.48	74.09
20	40,000	17.92	142.03	159.95	14.52	17.38	0.40	0.83	38.109	71.24	88.70
21	45,000	17.92	161.40	179.32	14.52	17.38	0.40	0.83	42.873	76.00	103.32
22	50,000	17.92	180.78	198.70	14.52	17.38	0.40	0.83	47.637	80.77	117.93
23	60,000	17.92	219.54	237.46	14.52	17.38	0.40	0.83	57.164	90.30	147.16
24	70,000	17.92	258.29	276.21	14.52	17.38	0.40	0.83	66.691	99.82	176.39
25	80,000	17.92	297.05	314.97	14.52	17.38	0.40	0.83	76.219	109.35	205.62
26	90,000	17.92	335.81	353.73	14.52	17.38	0.40	0.83	85.746	118.88	234.85
27	100,000	17.92	374.56	392.48	14.52	17.38	0.40	0.83	95.273	128.41	264.08

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 3/4 Inch Residential Meter

Exhibit
Schedule G-9
Page 2
Witness: Bourassa

Column Number-->		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) (Col. 2 - Col. 8) Total Revenues minus Total Charges & Costs
		Revenues								
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs	
1	0	$ 32.26	$ -	$ 32.26	$ 21.78	$ 26.07	$ 0.59	$ 1.25	0	$ 49.70	$ (17.44)
2	1,000	32.26	1.98	34.24	21.78	26.07	0.59	1.25	0.953	50.65	(16.41)
3	2,000	32.26	3.95	36.21	21.78	26.07	0.59	1.25	1.905	51.60	(15.39)
4	3,000	32.26	5.93	38.19	21.78	26.07	0.59	1.25	2.858	52.56	(14.37)
5	4,000	32.26	7.90	40.16	21.78	26.07	0.59	1.25	3.811	53.51	(13.35)
6	5,000	32.26	10.88	43.14	21.78	26.07	0.59	1.25	4.764	54.46	(11.32)
7	6,000	32.26	13.85	46.11	21.78	26.07	0.59	1.25	5.716	55.41	(9.30)
8	7,000	32.26	16.83	49.09	21.78	26.07	0.59	1.25	6.669	56.37	(7.28)
9	8,000	32.26	19.81	52.07	21.78	26.07	0.59	1.25	7.622	57.32	(5.25)
10	9,000	32.26	22.78	55.04	21.78	26.07	0.59	1.25	8.575	58.27	(3.23)
11	10,000	32.26	25.76	58.02	21.78	26.07	0.59	1.25	9.527	59.23	(1.21)
12	12,000	32.26	33.51	65.77	21.78	26.07	0.59	1.25	11.433	61.13	4.64
13	14,000	32.26	41.26	73.52	21.78	26.07	0.59	1.25	13.338	63.04	10.48
14	16,000	32.26	49.01	81.27	21.78	26.07	0.59	1.25	15.244	64.94	16.33
15	18,000	32.26	56.76	89.02	21.78	26.07	0.59	1.25	17.149	66.85	22.17
16	20,000	32.26	64.51	96.77	21.78	26.07	0.59	1.25	19.055	68.75	28.02
17	25,000	32.26	83.89	116.15	21.78	26.07	0.59	1.25	23.818	73.52	42.63
18	30,000	32.26	103.27	135.53	21.78	26.07	0.59	1.25	28.582	78.28	57.25
19	35,000	32.26	122.65	154.91	21.78	26.07	0.59	1.25	33.346	83.04	71.86
20	40,000	32.26	142.03	174.29	21.78	26.07	0.59	1.25	38.109	87.81	86.48
21	45,000	32.26	161.40	193.66	21.78	26.07	0.59	1.25	42.873	92.57	101.09
22	50,000	32.26	180.78	213.04	21.78	26.07	0.59	1.25	47.637	97.33	115.71
23	60,000	32.26	219.54	251.80	21.78	26.07	0.59	1.25	57.164	106.86	144.94
24	70,000	32.26	258.29	290.55	21.78	26.07	0.59	1.25	66.691	116.39	174.17
25	80,000	32.26	297.05	329.31	21.78	26.07	0.59	1.25	76.219	125.92	203.39
26	90,000	32.26	335.81	368.07	21.78	26.07	0.59	1.25	85.746	135.44	232.62
27	100,000	32.26	374.56	406.82	21.78	26.07	0.59	1.25	95.273	144.97	261.85

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 1 Inch Residential Meter

Exhibit
Schedule G-9
Page 3
Witness: Bourassa

Column Number-->		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Revenues								(Col. 2 - Col. 8) Total Revenues minus Total Charges & Costs
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs
1	0	$ 42.56	$ -	$ 42.56	$ 36.30	$ 43.46	$ 0.99	$ 2.08	0	$ 82.83	$ (40.27)
2	1,000	42.56	1.77	44.33	36.30	43.46	0.99	2.08	0.953	83.78	(39.46)
3	2,000	42.56	3.53	46.09	36.30	43.46	0.99	2.08	1.905	84.74	(38.64)
4	3,000	42.56	5.30	47.86	36.30	43.46	0.99	2.08	2.858	85.69	(37.83)
5	4,000	42.56	7.06	49.62	36.30	43.46	0.99	2.08	3.811	86.64	(37.02)
6	5,000	42.56	8.83	51.39	36.30	43.46	0.99	2.08	4.764	87.59	(36.21)
7	6,000	42.56	10.59	53.15	36.30	43.46	0.99	2.08	5.716	88.55	(35.39)
8	7,000	42.56	12.36	54.92	36.30	43.46	0.99	2.08	6.669	89.50	(34.58)
9	8,000	42.56	14.13	56.69	36.30	43.46	0.99	2.08	7.622	90.45	(33.77)
10	9,000	42.56	15.89	58.45	36.30	43.46	0.99	2.08	8.575	91.40	(32.95)
11	10,000	42.56	17.66	60.22	36.30	43.46	0.99	2.08	9.527	92.36	(32.14)
12	12,000	42.56	23.19	65.75	36.30	43.46	0.99	2.08	11.433	94.26	(28.51)
13	14,000	42.56	28.72	71.28	36.30	43.46	0.99	2.08	13.338	96.17	(24.89)
14	16,000	42.56	34.25	76.81	36.30	43.46	0.99	2.08	15.244	98.07	(21.26)
15	18,000	42.56	39.78	82.34	36.30	43.46	0.99	2.08	17.149	99.98	(17.64)
16	20,000	42.56	45.31	87.87	36.30	43.46	0.99	2.08	19.055	101.88	(14.01)
17	25,000	42.56	59.14	101.70	36.30	43.46	0.99	2.08	23.818	106.65	(4.95)
18	30,000	42.56	72.97	115.53	36.30	43.46	0.99	2.08	28.582	111.41	4.12
19	35,000	42.56	86.80	129.36	36.30	43.46	0.99	2.08	33.346	116.18	13.18
20	40,000	42.56	100.63	143.19	36.30	43.46	0.99	2.08	38.109	120.94	22.25
21	45,000	42.56	114.45	157.01	36.30	43.46	0.99	2.08	42.873	125.70	31.31
22	50,000	42.56	128.28	170.84	36.30	43.46	0.99	2.08	47.637	130.47	40.38
23	60,000	42.56	155.94	198.50	36.30	43.46	0.99	2.08	57.164	139.99	58.50
24	70,000	42.56	183.59	226.15	36.30	43.46	0.99	2.08	66.691	149.52	76.63
25	80,000	42.56	211.25	253.81	36.30	43.46	0.99	2.08	76.219	159.05	94.76
26	90,000	42.56	238.91	281.47	36.30	43.46	0.99	2.08	85.746	168.58	112.89
27	100,000	42.56	266.56	309.12	36.30	43.46	0.99	2.08	95.273	178.10	131.02

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Division	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8 Inch	Residential	Bella Vista	$ 2,139,103	$ 3,147,858	$ 1,008,755	47.16%	53.23%	56.97%
	5/8 Inch	Residential	Northern Sunrise	189,511	137,727	(51,784)	-27.32%	4.72%	2.49%
	5/8 Inch	Residential	Southern Sunrise	423,617	305,997	(117,620)	-27.77%	10.54%	5.54%
2	3/4 Inch	Residential	Bella Vista	11,182	17,065	5,883	52.61%	0.28%	0.31%
	3/4 Inch	Residential	Northern Sunrise	1,344	1,191	(153)	-11.40%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	8,103	2,281	39.19%	0.14%	0.15%
4	2 Inch	Residential	Bella Vista	725	1,775	1,051	144.99%	0.02%	0.03%
5									
6		Subtotal		2,771,302	3,619,716	848,414	30.61%	68.96%	65.50%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 124,380	$ 165,508	$ 41,128	33.07%	3.09%	3.00%
9	3/4 Inch	Commercial	Bella Vista	3,382	4,715	1,332	39.38%	0.08%	0.09%
10	1 Inch	Commercial	Bella Vista	89,928	126,093	36,165	40.22%	2.24%	2.28%
	1 Inch	Commercial	Southern Sunrise	1,657	958	(699)	-42.20%	0.04%	0.02%
11	1.5 Inch	Commercial	Bella Vista	115,753	179,206	63,452	54.82%	2.88%	3.24%
12	2 Inch	Commercial	Bella Vista	651,968	1,091,239	439,272	67.38%	16.22%	19.75%
	2 Inch	Commercial	Southern Sunrise	4,422	2,419	(2,003)	-45.30%	0.11%	0.04%
13	3 Inch	Commercial	Bella Vista	131,628	164,158	32,531	24.71%	3.28%	2.97%
14	4 Inch	Commercial	Bella Vista	56,353	69,903	13,550	24.05%	1.40%	1.27%
15	6 Inch	Commercial	Bella Vista	12,229	12,654	424	3.47%	0.30%	0.23%
16	8 Inch	Commercial	Bella Vista	15,578	18,977	3,400	21.82%	0.39%	0.34%
17									
18		Subtotal		$ 1,207,278	$ 1,835,829	$ 628,550	52.06%	30.04%	33.22%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 31,719	$ 46,836	15,117	47.66%	0.79%	0.85%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	6,050	18,150	12,100	200.00%	0.15%	0.33%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	4,967	2,573	107.49%	0.06%	0.09%
25	8 Inch	Fire Sprinkler	Bella Vista	155	378	223	143.55%	0.00%	0.01%
26									
27		Subtotal		$ 8,599	$ 23,496	$ 14,896	173.23%	0.21%	0.43%
28									
29									
30									
31	Total Revenues Before Annualization			$ 4,018,899	$ 5,525,877	$ 1,506,978	37.50%	100.00%	100.00%
32									

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1
Page 2
Witness: Bourassa

Line No.	Meter Size	Class	Division	Present Revenues	Revenue Annualization: Proposed Revenues	Revenue Annualization: Dollar Change	Revenue Annualization: Percent Change	Revenue Annualization: Additional Bills	Revenue Annualization: Additional Gallons to be Pumped (In 1,000's)	
1										
2										
3	Meter									
4	Size	Class	Division	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Additional Bills	Additional Gallons to be Pumped (In 1,000's)	
5	5/8 Inch	Residential	Bella Vista	$ 7,889	$ 11,587	3,697	46.87%	340	2,303	C-2, pg 5.1
	5/8 Inch	Residential	Northern Sunrise	(2,465)	(1,793)	671	0.00%	(56)	(341)	C-2, pg 5.2
	5/8 Inch	Residential	Southern Sunrise	2,872	2,042	(829)	-28.88%	68	368	C-2, pg 5.3
6	3/4 Inch	Residential	Bella Vista	(81)	(125)	(44)	0.00%	(3)	(14)	C-2, pg. 5.4
	3/4 Inch	Residential	Northern Sunrise	-	-	-	0.00%	-	-	C-2, pg. 5.5
7	1 Inch	Residential	Bella Vista	-	-	-	0.00%	-	-	C-2, pg. 5.6
8	2 Inch	Residential	Bella Vista	-	-	-	0.00%	-	-	C-2, pg. 5.7
9										
10		Subtotal		$ 8,215	$ 11,711	3,496	42.55%	349	2,317	
11										
12	5/8 Inch	Commercial	Bella Vista	$ (1,504)	$ (2,122)	(618)	0.00%	(61)	(460)	C-2, pg. 5.7
13	3/4 Inch	Commercial	Bella Vista	33	50	17	51.70%	1	8	C-2, pg. 5.8
14	1 Inch	Commercial	Bella Vista	727	1,039	311	42.81%	14	211	C-2, pg. 5.9
	1 Inch	Commercial	Southern Sunrise	464	274	(190)	-40.96%	5	35	C-2, pg. 5.10
15	1.5 Inch	Commercial	Bella Vista	2,625	3,903	1,278	48.67%	21	1,057	C-2, pg. 5.11
16	2 Inch	Commercial	Bella Vista	2,102	3,291	1,189	56.57%	9	933	C-2, pg. 5.12
	2 Inch	Commercial	Southern Sunrise	-	-	-	0.00%	-	-	C-2, pg. 5.13
17	3 Inch	Commercial	Bella Vista	2,174	2,639	466	21.42%	5	840	C-2, pg. 5.14
18	4 Inch	Commercial	Bella Vista	(9,694)	(10,848)	(1,154)	0.00%	(8)	(4,416)	C-2, pg. 5.15
19	6 Inch	Commercial	Bella Vista	-	-	-	0.00%	-	-	
20	8 Inch	Commercial	Bella Vista	-	-	-	0.00%	-	-	
21						-				
22		Subtotal		$ (3,074)	$ (1,774)	8,291	-269.71%	(14)	(1,794)	
23										
24										
25	3 Inch	Hydrant	Bella Vista	$ (2,036)	$ (3,009)	(973)	0.00%	(12)	(333)	C-2, pg. 5.16
26										
27	4 Inch	Fire Sprinkler	Bella Vista	(110)	(330)	(220)	0.00%	(22)	-	C-2, pg. 5.17
28	6 Inch	Fire Sprinkler	Bella Vista	-	-	-	0.00%	-	-	
29	8 Inch	Fire Sprinkler	Bella Vista	-	-	-	0.00%	-	-	
30										
31		Subtotal		$ (110)	$ (330)	$ (220)	200.00%	(22)	-	
32										
33										
34										
35										
36	Total Revenue Annualization			$ 2,995	$ 6,597	$ 10,593	353.73%	301	190	
37										

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Schedule H-1
Page 3
Witness: Bourassa

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1							
2							
3	Subtotal Metered Revenues	$ 4,018,899	$ 5,525,877	$ 1,506,978	37.50%	100.00%	100.00%
4	Subtotal Revenue Annualization	2,995	6,597	3,602	120.28%	0.07%	0.12%
5	Total Metered Revenues	$ 4,021,894	$ 5,532,474	$ 1,510,580	37.56%		
6							
7	Misc. Revenues	$ 139,114	$ 139,114	-	0.00%	3.46%	2.52%
8	Reconciling Amount to GL	1,128	897	(231)	-20.48%	0.03%	0.02%
9	Total Water Revenues	$ 4,162,136	$ 5,672,485	$ 1,510,349	36.29%	0.00%	0.00%
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
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32							
33							
34							
35							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Schedule H-2
Page 1
Witness: Bourassa

Line No.		Meter Size, Class	Division	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8 Inch	Residential	Bella Vista	7,377	6,612	$ 22.90	$ 33.59	$ 10.70	46.72%
2	5/8 Inch	Residential	Northern Sunrise	348	5,755	43.08	31.05	(12.03)	-27.93%
3	5/8 Inch	Residential	Southern Sunrise	786	5,581	42.60	30.53	(12.07)	-28.34%
4	3/4 Inch	Residential	Bella Vista	33	4,539	27.10	41.77	14.66	54.11%
5	3/4 Inch	Residential	Northern Sunrise	1	20,334	110.55	98.07	(12.49)	-11.29%
6	1 Inch	Residential	Bella Vista	8	18,005	57.53	82.36	24.83	43.15%
7	2 Inch	Residential	Bella Vista	1	10,709	57.89	147.93	90.04	155.53%
8		Subtotal		8,554					
9									
10	5/8 Inch	Commercial	Bella Vista	386	7,365	$ 24.32	$ 34.29	$ 9.97	40.99%
11	3/4 Inch	Commercial	Bella Vista	6	13,542	43.69	65.71	22.02	50.39%
12	1 Inch	Commercial	Bella Vista	138	14,485	50.88	72.62	21.74	42.74%
13	1 Inch	Commercial	Southern Sunrise	2	4,448	86.40	50.41	(35.98)	-41.65%
14	1.5 Inch	Commercial	Bella Vista	83	45,156	115.24	171.56	56.32	48.87%
15	2 Inch	Commercial	Bella Vista	271	85,760	199.74	316.20	116.46	58.31%
16	2 Inch	Commercial	Southern Sunrise	1	34,624	367.78	190.15	(177.63)	-48.30%
17	3 Inch	Commercial	Bella Vista	26	164,752	428.68	519.00	90.32	21.07%
18	4 Inch	Commercial	Bella Vista	4	588,148	1,280.00	1,455.80	175.80	13.73%
19	6 Inch	Commercial	Bella Vista	1	39,001	1,019.11	1,054.46	35.35	3.47%
20	8 Inch	Commercial	Bella Vista	1	2,542	1,297.47	1,581.45	283.98	21.89%
21		Subtotal		918					
22									
23	3 Inch	Hydrant	Bella Vista	15	30,148	$ 174.28	$ 260.20	$ 85.92	49.30%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	101	-	$ 5.00	$ 15.00	$ 10.00	200.00%
26	6 Inch	Fire Sprinkler	Bella Vista	21	-	9.50	19.71	10.21	107.49%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	31.54	18.59	143.55%
28		Subtotal		123					
29									
30									
31									
32		Total		9,610					
33									

34 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

35

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Schedule H-2
Page 2
Witness: Bourassa

Line No.		Meter Size, Class	Division	(a) Average Number of Customers at 3/31/2009	Median Consumption	Median Bill Present Rates	Median Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8 Inch	Residential	Bella Vista	7,377	4,500	$ 19.37	$ 27.31	$ 7.95	41.03%
2	5/8 Inch	Residential	Northern Sunrise	348	4,500	40.00	27.31	(12.69)	-31.72%
3	5/8 Inch	Residential	Southern Sunrise	786	3,500	38.00	24.83	(13.17)	-34.65%
4	3/4 Inch	Residential	Bella Vista	33	4,500	27.07	41.65	14.59	53.89%
5	3/4 Inch	Residential	Northern Sunrise	1	18,500	103.40	90.96	(12.44)	-12.03%
6	1 Inch	Residential	Bella Vista	8	10,500	43.35	61.60	18.25	42.11%
7	2 Inch	Residential	Bella Vista	-	1,500	43.71	131.67	87.96	201.27%
8		Subtotal		8,553					
9									
10	5/8 Inch	Commercial	Bella Vista	386	3,500	$ 18.40	$ 24.10	$ 5.70	31.01%
11	3/4 Inch	Commercial	Bella Vista	6	4,500	27.07	40.71	13.64	50.40%
12	1 Inch	Commercial	Bella Vista	138	8,500	39.57	57.57	18.00	45.50%
13	1 Inch	Commercial	Southern Sunrise	2	6,500	91.63	54.04	(37.59)	-41.02%
14	1.5 Inch	Commercial	Bella Vista	-	28,500	83.77	125.50	41.74	49.82%
15	2 Inch	Commercial	Bella Vista	271	39,500	112.31	198.76	86.46	76.98%
16	2 Inch	Commercial	Southern Sunrise	1	21,000	314.65	166.10	(148.55)	-47.21%
17	3 Inch	Commercial	Bella Vista	26	143,700	388.89	460.78	71.89	18.49%
18	4 Inch	Commercial	Bella Vista	-	623,000	1,345.87	1,552.19	206.32	15.33%
19	6 Inch	Commercial	Bella Vista	1	43,500	1,027.62	1,062.40	34.79	3.39%
20	8 Inch	Commercial	Bella Vista	1	1,000	1,295.97	1,578.73	282.76	21.82%
21		Subtotal		831					
22									
23	3 Inch	Hydrant	Bella Vista	15	4,500	$ 126.27	$ 160.80	$ 34.54	27.35%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	-	-	$ 5.00	$ 15.00	$ 10.00	200.00%
26	6 Inch	Fire Sprinkler	Bella Vista	-	-	9.50	19.71	10.21	107.49%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	31.54	18.59	143.55%
28		Subtotal		1					
29									
30									
31									
32		Total		9,400					

33 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.
34
35

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Schedule H-3
Page 1
Witness: Bourassa

Line No.	Monthly Usage Charge for:	Bella Vista Present Rates	Northern Sunrise Present Rates	Southern Sunrise Present Rates	Consolidated Proposed Rates
1	Meter Size (All Zones and Classes):				
2	5/8 Inch	$ 15.00	$ 31.00	$ 31.00	$ 17.92
2	3/4 Inch	22.70	46.50	46.50	32.26
3	1 Inch	28.10	77.50	77.50	42.56
4	1 1/2 Inch	34.50	155.00	155.00	71.68
5	2 Inch	42.25	248.00	248.00	129.02
6	3 Inch	121.90	496.00	496.00	143.36
7	4 Inch	173.00	775.00	775.00	179.20
8	6 Inch	950.00	930.00	930.00	985.60
9	8 Inch	1,295.00	1,550.00	1,550.00	1,576.96
10					
11	Fire Sprinklers - 4 Inch (See Note1 and Note 2)	5.00	NT	NT	15.00
12	Fire Sprinklers - 6 Inch (See Note1 and Note 2)	9.50	NT	NT	19.71
13	Fire Sprinklers - 8 Inch (See Note1 and Note 2)	12.95	NT	NT	31.54
14					
15	Gallons In Minimum (All Meter Sizes and Classes)	-	-	-	-

Line No.	Commodity Rates Meter Size and Class	Block	Bella Vista Present Rate	Northern Sunrise Present Rate	Southern Sunrise Present Rate	Consolidated Proposed Rate
			(Per 1,000 gallons)			
16						
17						
18						
19						
20						
21						
22						
23	5/8 Inch Residential	0 gallons to 5,000 gallons	$ 0.97			
24		5,000 gallons to 25,000 gallons	$ 1.89			
25		Over 25,000 gallons	$ 2.41			
26						
27	5/8 Inch - Residential	0 gallons to 5,000 gallons		$ 2.00	$ 2.00	
28		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
29		over 10,000 gallons		$ 3.90	$ 3.90	
30						
31	5/8 Inch - Residential	0 gallons to 4,000 gallons				$ 1.98
32		4,000 gallons to 10,000 gallons				$ 2.98
33		Over 10,000 gallons				$ 3.88
34						
35	5/8 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
36		5,000 gallons to 25,000 gallons	$ 1.89			
37		Over 25,000 gallons	$ 2.41			
38						
39	5/8 Inch - Commercial	0 gallons to 5,000 gallons		$ 2.00	$ 2.00	
40		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
41		over 10,000 gallons		$ 3.90	$ 3.90	
42						
43	5/8 Inch - Commercial	0 gallons to 4,000 gallons				$ 1.77
44		Over 4,000 gallons				$ 2.77
45						

46 Note 1 - Present Rates are 1% of monthly minimum for comparable sized meters, but not less than $5.00 per month
47 Note 2 - Proposed rates are 2% of monthly minimum for comparable sized meters, but not less than $15 per month.
48
49 NT = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Schedule H-3
Page 2
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
1			(Per 1,000 gallons)			
2	**Commodity Rates**		Present	Present	Present	Proposed
3	**Meter Size and Class**	**Block**	**Rate**	**Rate**	**Rate**	**Rate**
4						
5	3/4 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
8						
9	3/4 Inch - Residential	NT		NT	NT	
10						
11	3/4 Inch - Residential	0 gallons to 4,000 gallons				$ 1.98
12		4,000 gallons to 10,000 gallons				$ 2.98
13		Over 10,000 gallons				$ 3.88
14						
15	3/4 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
16		5,000 gallons to 25,000 gallons	$ 1.89			
17		Over 25,000 gallons	$ 2.41			
18						
19	3/4 Inch - Commercial	NT		NT	NT	
20						
21	3/4 Inch - Commercial	0 gallons to 4,000 gallons				$ 1.77
22		Over 4,000 gallons				$ 2.77
23						
24						
25	1 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
28						
29	1 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
32						
33	1 Inch - Residential	0 gallons to 10,000 gallons				$ 1.77
34		Over 10,000 gallons				$ 2.77
35						
36	1 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,001 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
39						
40						
41	1 Inch - Commercial	NT		NT	NT	
42						
43	1 Inch - Commercial	0 gallons to 10,000 gallons				$ 1.77
44		Over 10,000 gallons				$ 2.77
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Schedule H-3
Page 3
Witness: Bourassa

Line No.	Commodity Rates Meter Size and Class	Block	Bella Vista Present Rate	Northern Sunrise Present Rate	Southern Sunrise Present Rate	Consolidated Proposed Rate
			(Per 1,000 gallons)			
5	1 1/2 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,001 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
9	1 1/2 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
13	1 1/2 Inch - Residential	0 gallons to 25,000 gallons				$ 1.77
14		Over 25,000 gallons				$ 2.77
16	1 1/2 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,001 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
21	1 1/2 Inch - Commercial	NT		NT	NT	
23	1 1/2 Inch - Commercial	0 gallons to 25,000 gallons				$ 1.77
24		Over 25,000 gallons				$ 2.77
26	2 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
27		5,001 gallons to 25,000 gallons	$ 1.89			
28		Over 25,000 gallons	$ 2.41			
30	2 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
31		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
32		Over 10,000 gallons		$ 3.90	$ 3.90	
34	2 Inch - Residential	0 gallons to 50,000 gallons				$ 1.77
35		Over 50,000 gallons				$ 2.77
37	2 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
38		5,001 gallons to 25,000 gallons	$ 1.89			
39		Over 25,000 gallons	$ 2.41			
41	2 Inch - Commercial	NT		NT	NT	
43	2 Inch - Commercial	0 gallons to 50,000 gallons				$ 1.77
44		Over 50,000 gallons				$ 2.77

45 NT = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Schedule H-3
Page 4
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
			(Per 1,000 gallons)			
2	**Commodity Rates**		Present	Present	Present	Proposed
3	**Meter Size and Class**	**Block**	**Rate**	**Rate**	**Rate**	**Rate**
5	3 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
9	3 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
13	3 Inch - Residential	0 gallons to 80,000 gallons				$ 1.77
14		Over 80,000 gallons				$ 2.77
16	3 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,000 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
20	3 Inch - Commercial	NT		NT	NT	
22	3 Inch - Commercial	0 gallons to 80,000 gallons				$ 1.77
23		Over 80,000 gallons				$ 2.77
25	4 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
29	4 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
33	4 Inch - Residential	0 gallons to 350,000 gallons				$ 1.77
34		Over 350,000 gallons				$ 2.77
36	4 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,000 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
40	4 Inch - Commercial	NT		NT	NT	
42	4 Inch - Commercial	0 gallons to 350,000 gallons				$ 1.77
43		Over 350,000 gallons				$ 2.77
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Schedule H-3
Page 5
Witness: Bourassa

Line No.	Commodity Rates Meter Size and Class	Block	Bella Vista Present Rate	Northern Sunrise Present Rate	Southern Sunrise Present Rate	Consolidated Proposed Rate
			(Per 1,000 gallons)			
5	6 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
9	6 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
13	6 Inch - Residential	0 gallons to 450,000 gallons				$ 1.77
14		Over 250,000 gallons				$ 2.77
16	6 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,000 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
20	6 Inch - Commercial	NT		NT	NT	
22	6 Inch - Commercial	0 gallons to 450,000 gallons				$ 1.77
23		Over 450,000 gallons				$ 2.77
25	8 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
29	8 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
33	8 Inch - Residential	0 gallons to 720,000 gallons				$ 1.77
34		Over 720,000 gallons				$ 2.77
36	8 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,000 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
40	8 Inch - Commercial	NT		NT	NT	
42	8 Inch - Commercial	0 gallons to 720,000 gallons				$ 1.77
43		Over 720,000 gallons				$ 2.77

45 NT = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Schedule H-3
Page 6
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
1				(Per 1,000 gallons)		
2	**Commodity Rates**		Present	Present	Present	Proposed
3	**Meter Size and Class**	**Block**	**Rate**	**Rate**	**Rate**	**Rate**
4						
5	Standpipe (bulk)			$ 3.90	$ 3.90	
6						
7	Standpipe (hydrant, bulk)					$ 3.88
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
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42	NT = No Tariff					
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Docket W-02465A-09-0414
W-20454A-09-0414
W-20453A-09-0414

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AZ CORP COMMISSION
DOCKET CONTROL

Bella Vista Water Company (Consolidated)
Changes in Representative Rate Schedules
Test Year Ended March 31, 2009

Exhibit
Schedule H-3
Page 7
Witness: Bourassa
REVISED

ORIGINAL

Line No.	Other Service Charges	Bella Vista Present Rates	Northern Sunrise Present Rates	Southern Sunrise Present Rates	Proposed Rates
1	Establishment (Regular Hours) per Rule R14-2-403D	$ 30.00	$ 25.00	$ 25.00	$ 30.00
2	Establishment (After Hours) per Rule R14-2-403D	$ 45.00	$ 35.00	$ 35.00	$ 45.00
3	Re-Establishment of Service per Rule R14-2-403D	[a]	[a]	[a]	[a]
4	Reconnection (Delinquent) per Rule R14-2-403D	$ 30.00	$ 35.00	$ 35.00	$ 30.00
5	Reconnection (After Hours) per Rule R14-2-403D	$ 45.00	NT	NT	$ 45.00
6	Meter Test (if correct) per Rule R14-2-408F	$ 30.00	NT	NT	$ 30.00
7	Meter Reread per Rule R14-2-408C (if correct)	$ 15.00	$ 5.00	$ 5.00	$ 15.00
8	NSF Check per Rule R14-2-409F	$ 15.00	NT	NT	$ 15.00
9	Deferred Payment, Per Month	1.50%	1.50%	1.50%	1.50%
10	Late Charge	[b]	1.50%	1.50%	[b]
11	Service Calls - Per Hour/After Hours(e)	NT	$ 50.00	$ 50.00	$ 50.00
12	Deposit Requirements	[c]	[c]	[c]	[c]
13	Moving Meter at Customer Requesdt	Cost	NT	NT	Cost
14	Damage to Meter	Cost	NT	NT	Cost
15	Meter and Service lines	see H-3, page 4			
16	Main Extension Tariff	Cost	Cost	Cost	Cost
17					
18					
19					
20					
21	[a] Minimum charge times number of full months off the system. per Rule R14-2-403(D).				
22	[b] Greater of $5.00 or 1.5% of unpaid balance.				
23	[c] Per ACC Rules R14-2-403(B) Residential - two times the average bill.				
24	Commercial - two and one-half times the average bill.				
25					
26					
27					
28	IN ADDITION TO THE COLLECTION OF REGULAR RATES, EACH UTILITY MAY COLLECT FROM				
29	ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES OR USE				
30	TAX. PER COMMISSION RULE 14-2-409D(5).				
31					
32					
33					
34					
35					

Arizona Corporation Commission
DOCKETED
SEP 24 2009
DOCKETED BY

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Docket W-02465A-09-0414
W-20454A-09-0414
W-20453A-09-0414

Exhibit
Schedule H-3
Page 8
Witness: Bourassa
REVISED

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter and Service Line Charges

Refundable Meter and Service Line Charges

	Bella Vista Water Company			Northern Sunrise Water Company			Southern Sunrise Water Company					
	Present Service Line Charge	Present Meter Install-ation Charge	Total Present Charge	Service Line Charge	Install-ation Charge	Total Present Charge	Service Line Charge	Install-ation Charge	Total Present Charge	Proposed Service Line Charge	Proposed Meter Install-ation Charge	Total Proposed Charge*
5/8 x 3/4 Inch			$ 350.00			$ 410.00			$ 410.00	At Cost	At Cost	At Cost
3/4 Inch			350.00			410.00			410.00	At Cost	At Cost	At Cost
1 Inch			400.00			520.00			520.00	At Cost	At Cost	At Cost
1 1/2 Inch			500.00			660.00			660.00	At Cost	At Cost	At Cost
2 Inch / Turbine			NT			1,155.00			1,155.00	At Cost	At Cost	At Cost
2 Inch / Compound			675.00			1,720.00			1,720.00	At Cost	At Cost	At Cost
3 Inch / Turbine			NT			1,625.00			1,625.00	At Cost	At Cost	At Cost
3 Inch / Compound			1,500.00			2,260.00			2,260.00	At Cost	At Cost	At Cost
4 Inch / Turbine			NT			2,500.00			2,500.00	At Cost	At Cost	At Cost
4 Inch / Compound			1,500.00			3,200.00			3,200.00	At Cost	At Cost	At Cost
6 Inch / Turbine			NT			4,500.00			4,500.00	At Cost	At Cost	At Cost
6 Inch / Compound			4,400.00			6,300.00			6,300.00	At Cost	At Cost	At Cost
8 Inch & Larger			At Cost			8,200.00			8,200.00	At Cost	At Cost	At Cost

* Plus actual road crossing costs.

N/T = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Hook-Up Fees

Exhibit
Schedule H-3
Page 9
Witness: Bourassa

Line No.		Present Charge	Proposed Charge
1			
2	**Off-site Facilities Hook-up Fee**		
3			
4			
5			
6	5/8 x 3/4 Inch	NT	$ 1,600
7	3/4 Inch	NT	2,400
8	1 Inch	NT	4,000
9	1 1/2 Inch	NT	8,000
10	2 Inch	NT	12,800
11	3 Inch	NT	25,600
12	4 Inch	NT	40,000
13	6 Inch or larger	NT	80,000
14			
15			
16			
17			
18			
19			
20			
21	NT = No Tariff		
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 5/8 Inch Residential (Bella Vista)

Exhibit
Schedule H-4
Page 1
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 15.00	$ 17.92	$ 2.92	19.47%
1,000	15.97	19.90	3.93	24.58%
2,000	16.94	21.87	4.93	29.11%
3,000	17.91	23.85	5.94	33.15%
4,000	18.88	25.82	6.94	36.77%
5,000	19.85	28.80	8.95	45.08%
6,000	21.74	31.77	10.03	46.15%
7,000	23.63	34.75	11.12	47.06%
8,000	25.52	37.73	12.21	47.83%
9,000	27.41	40.70	13.29	48.49%
10,000	29.30	43.68	14.38	49.07%
12,000	33.08	51.43	18.35	55.46%
14,000	36.86	59.18	22.32	60.55%
16,000	40.64	66.93	26.29	64.69%
18,000	44.42	74.68	30.26	68.13%
20,000	48.20	82.43	34.23	71.02%
25,000	57.65	101.81	44.16	76.60%
30,000	69.70	121.19	51.49	73.87%
35,000	81.75	140.57	58.82	71.95%
40,000	93.80	159.95	66.15	70.52%
45,000	105.85	179.32	73.47	69.41%
50,000	117.90	198.70	80.80	68.53%
60,000	142.00	237.46	95.46	67.22%
70,000	166.10	276.21	110.11	66.29%
80,000	190.20	314.97	124.77	65.60%
90,000	214.30	353.73	139.43	65.06%
100,000	238.40	392.48	154.08	64.63%
Average Usage				
6,612	$ 22.90	$ 33.59	$ 10.70	46.72%
Median Usage				
4,500	$ 19.37	$ 27.31	$ 7.95	41.03%

Present Rates:			
Monthly Minimum:		$	15.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Up to	25,000	$	1.89
Over	25,000	$	2.41
Proposed Rates:			
Monthly Minimum:		$	17.92
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	4,000	$	1.98
Up to	10,000	$	2.98
Over	10,000	$	3.88
Over			

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 5/8 Inch Residential (Northen Sunrise)

Exhibit
Schedule H-4
Page 2
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 31.00	$ 17.92	$ (13.08)	-42.19%
1,000	33.00	19.90	(13.10)	-39.71%
2,000	35.00	21.87	(13.13)	-37.51%
3,000	37.00	23.85	(13.15)	-35.55%
4,000	39.00	25.82	(13.18)	-33.79%
5,000	41.00	28.80	(12.20)	-29.76%
6,000	43.75	31.77	(11.98)	-27.37%
7,000	46.50	34.75	(11.75)	-25.27%
8,000	49.25	37.73	(11.52)	-23.40%
9,000	52.00	40.70	(11.30)	-21.73%
10,000	54.75	43.68	(11.07)	-20.23%
12,000	62.55	51.43	(11.12)	-17.78%
14,000	70.35	59.18	(11.17)	-15.88%
16,000	78.15	66.93	(11.22)	-14.36%
18,000	85.95	74.68	(11.27)	-13.11%
20,000	93.75	82.43	(11.32)	-12.07%
25,000	113.25	101.81	(11.44)	-10.10%
30,000	132.75	121.19	(11.56)	-8.71%
35,000	152.25	140.57	(11.68)	-7.67%
40,000	171.75	159.95	(11.80)	-6.87%
45,000	191.25	179.32	(11.93)	-6.24%
50,000	210.75	198.70	(12.05)	-5.72%
60,000	249.75	237.46	(12.29)	-4.92%
70,000	288.75	276.21	(12.54)	-4.34%
80,000	327.75	314.97	(12.78)	-3.90%
90,000	366.75	353.73	(13.02)	-3.55%
100,000	405.75	392.48	(13.27)	-3.27%
Average Usage				
5,755	$ 43.08	$ 31.05	$ (12.03)	-27.93%
Median Usage				
4,500	$ 40.00	$ 27.31	$ (12.69)	-31.72%

Present Rates:			
Monthly Minimum:		$	31.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	2.00
Up to	10,000	$	2.75
Over	10,000	$	3.90
Proposed Rates:			
Monthly Minimum:		$	17.92
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	4,000	$	1.98
Up to	10,000	$	2.98
Over	10,000	$	3.88

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 5/8 Inch Residential (Southern Sunrise)

Exhibit
Schedule H-4
Page 3
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 31.00	$ 17.92	$ (13.08)	-42.19%
1,000	33.00	19.90	(13.10)	-39.71%
2,000	35.00	21.87	(13.13)	-37.51%
3,000	37.00	23.85	(13.15)	-35.55%
4,000	39.00	25.82	(13.18)	-33.79%
5,000	41.00	28.80	(12.20)	-29.76%
6,000	43.75	31.77	(11.98)	-27.37%
7,000	46.50	34.75	(11.75)	-25.27%
8,000	49.25	37.73	(11.52)	-23.40%
9,000	52.00	40.70	(11.30)	-21.73%
10,000	54.75	43.68	(11.07)	-20.23%
12,000	62.55	51.43	(11.12)	-17.78%
14,000	70.35	59.18	(11.17)	-15.88%
16,000	78.15	66.93	(11.22)	-14.36%
18,000	85.95	74.68	(11.27)	-13.11%
20,000	93.75	82.43	(11.32)	-12.07%
25,000	113.25	101.81	(11.44)	-10.10%
30,000	132.75	121.19	(11.56)	-8.71%
35,000	152.25	140.57	(11.68)	-7.67%
40,000	171.75	159.95	(11.80)	-6.87%
45,000	191.25	179.32	(11.93)	-6.24%
50,000	210.75	198.70	(12.05)	-5.72%
60,000	249.75	237.46	(12.29)	-4.92%
70,000	288.75	276.21	(12.54)	-4.34%
80,000	327.75	314.97	(12.78)	-3.90%
90,000	366.75	353.73	(13.02)	-3.55%
100,000	405.75	392.48	(13.27)	-3.27%
Average Usage				
5,581	$ 42.60	$ 30.53	$ (12.07)	-28.34%
Median Usage				
3,500	$ 38.00	$ 24.83	$ (13.17)	-34.65%

Present Rates:			
Monthly Minimum:		$	31.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	2.00
Up to	10,000	$	2.75
Over	10,000	$	3.90

Proposed Rates:			
Monthly Minimum:		$	17.92
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	4,000	$	1.98
Up to	10,000	$	2.98
Over	10,000	$	3.88

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 3/4 Inch Residential (Bella Vista)

Exhibit
Schedule H-4
Page 4
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 22.70	$ 32.26	$ 9.56	42.11%
1,000	23.67	34.24	10.57	44.64%
2,000	24.64	36.21	11.57	46.96%
3,000	25.61	38.19	12.58	49.11%
4,000	26.58	40.16	13.58	51.10%
5,000	27.55	43.14	15.59	56.58%
6,000	29.44	46.11	16.67	56.64%
7,000	31.33	49.09	17.76	56.68%
8,000	33.22	52.07	18.85	56.73%
9,000	35.11	55.04	19.93	56.77%
10,000	37.00	58.02	21.02	56.80%
12,000	40.78	65.77	24.99	61.27%
14,000	44.56	73.52	28.96	64.99%
16,000	48.34	81.27	32.93	68.12%
18,000	52.12	89.02	36.90	70.80%
20,000	55.90	96.77	40.87	73.12%
25,000	65.35	116.15	50.80	77.74%
30,000	77.40	135.53	58.13	75.10%
35,000	89.45	154.91	65.46	73.18%
40,000	101.50	174.29	72.79	71.71%
45,000	113.55	193.66	80.11	70.55%
50,000	125.60	213.04	87.44	69.62%
60,000	149.70	251.80	102.10	68.20%
70,000	173.80	290.55	116.75	67.18%
80,000	197.90	329.31	131.41	66.40%
90,000	222.00	368.07	146.07	65.80%
100,000	246.10	406.82	160.72	65.31%
Average Usage				
4,539	$ 27.10	$ 41.77	$ 14.66	54.11%
Median Usage				
4,500	$ 27.07	$ 41.65	$ 14.59	53.89%

Present Rates:			
Monthly Minimum:		$	22.70
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	25,000	$	1.89
Over	25,000	$	2.41
Proposed Rates:			
Monthly Minimum:		$	32.26
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	4,000	$	1.98
Up to	10,000	$	2.98
Over	10,000	$	3.88

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 3/4 Inch Residential (Northern Sunrise)

Exhibit
Schedule H-4
Page 5
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 46.50	$ 32.26	$ (14.24)	-30.62%
1,000	48.50	34.24	(14.26)	-29.41%
2,000	50.50	36.21	(14.29)	-28.29%
3,000	52.50	38.19	(14.31)	-27.26%
4,000	54.50	40.16	(14.34)	-26.31%
5,000	56.50	43.14	(13.36)	-23.65%
6,000	59.25	46.11	(13.14)	-22.17%
7,000	62.00	49.09	(12.91)	-20.82%
8,000	64.75	52.07	(12.68)	-19.59%
9,000	67.50	55.04	(12.46)	-18.46%
10,000	70.25	58.02	(12.23)	-17.41%
12,000	78.05	65.77	(12.28)	-15.74%
14,000	85.85	73.52	(12.33)	-14.36%
16,000	93.65	81.27	(12.38)	-13.22%
18,000	101.45	89.02	(12.43)	-12.25%
20,000	109.25	96.77	(12.48)	-11.42%
25,000	128.75	116.15	(12.60)	-9.79%
30,000	148.25	135.53	(12.72)	-8.58%
35,000	167.75	154.91	(12.84)	-7.66%
40,000	187.25	174.29	(12.96)	-6.92%
45,000	206.75	193.66	(13.09)	-6.33%
50,000	226.25	213.04	(13.21)	-5.84%
60,000	265.25	251.80	(13.45)	-5.07%
70,000	304.25	290.55	(13.70)	-4.50%
80,000	343.25	329.31	(13.94)	-4.06%
90,000	382.25	368.07	(14.18)	-3.71%
100,000	421.25	406.82	(14.43)	-3.42%
Average Usage				
20,334	$ 110.55	$ 98.07	$ (12.49)	-11.29%
Median Usage				
18,500	$ 103.40	$ 90.96	$ (12.44)	-12.03%

Present Rates:			
Monthly Minimum:		$	46.50
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	2.00
Over	10,000	$	2.75
Over	10,000	$	3.90
Proposed Rates:			
Monthly Minimum:		$	32.26
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	4,000	$	1.98
Up to	10,000	$	2.98
Over	10,000	$	3.88

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 1 Inch Residential (Bella Vista)

Exhibit
Schedule H-4
Page 6
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 28.10	$ 42.56	$ 14.46	51.46%
1,000	29.07	44.33	15.26	52.48%
2,000	30.04	46.09	16.05	53.43%
3,000	31.01	47.86	16.85	54.33%
4,000	31.98	49.62	17.64	55.17%
5,000	32.95	51.39	18.44	55.96%
6,000	34.84	53.15	18.31	52.57%
7,000	36.73	54.92	18.19	49.52%
8,000	38.62	56.69	18.07	46.78%
9,000	40.51	58.45	17.94	44.29%
10,000	42.40	60.22	17.82	42.02%
12,000	46.18	65.75	19.57	42.37%
14,000	49.96	71.28	21.32	42.67%
16,000	53.74	76.81	23.07	42.93%
18,000	57.52	82.34	24.82	43.15%
20,000	61.30	87.87	26.57	43.35%
25,000	70.75	101.70	30.95	43.75%
30,000	82.80	115.53	32.73	39.53%
35,000	94.85	129.36	34.51	36.38%
40,000	106.90	143.19	36.29	33.94%
45,000	118.95	157.01	38.06	32.00%
50,000	131.00	170.84	39.84	30.41%
60,000	155.10	198.50	43.40	27.98%
70,000	179.20	226.15	46.95	26.20%
80,000	203.30	253.81	50.51	24.85%
90,000	227.40	281.47	54.07	23.78%
100,000	251.50	309.12	57.62	22.91%
Average Usage				
18,005	$ 57.53	$ 82.36	$ 24.83	43.15%
Median Usage				
10,500	$ 43.35	$ 61.60	$ 18.25	42.11%

Present Rates:			
Monthly Minimum:		$	28.10
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Up to	25,000	$	1.89
Over	25,000	$	2.41

Proposed Rates:			
Monthly Minimum:		$	42.56
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	10,000	$	1.77
Up to	99,999,999	$	2.77
Over	99,999,999	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 2 Inch Residential (Bella Vista)

Exhibit
Schedule H-4
Page 7
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 42.25	$ 129.02	$ 86.77	205.37%
1,000	43.22	130.79	87.57	202.60%
2,000	44.19	132.55	88.36	199.96%
3,000	45.16	134.32	89.16	197.42%
4,000	46.13	136.08	89.95	195.00%
5,000	47.10	137.85	90.75	192.67%
6,000	48.99	139.61	90.62	184.98%
7,000	50.88	141.38	90.50	177.87%
8,000	52.77	143.15	90.38	171.26%
9,000	54.66	144.91	90.25	165.11%
10,000	56.55	146.68	90.13	159.37%
12,000	60.33	150.21	89.88	148.98%
14,000	64.11	153.74	89.63	139.80%
16,000	67.89	157.27	89.38	131.65%
18,000	71.67	160.80	89.13	124.36%
20,000	75.45	164.33	88.88	117.80%
25,000	84.90	173.16	88.26	103.96%
30,000	94.35	181.99	87.64	92.89%
35,000	103.80	190.82	87.02	83.83%
40,000	113.25	199.65	86.40	76.29%
45,000	122.70	208.47	85.77	69.90%
50,000	132.15	217.30	85.15	64.44%
60,000	151.05	244.96	93.91	62.17%
70,000	169.95	272.61	102.66	60.41%
80,000	188.85	300.27	111.42	59.00%
90,000	207.75	327.93	120.18	57.85%
100,000	226.65	355.58	128.93	56.89%
Average Usage				
10,709	$ 57.89	$ 147.93	$ 90.04	155.53%
Median Usage				
1,500	$ 43.71	$ 131.67	$ 87.96	201.27%

Present Rates:			
Monthly Minimum:		$	42.25
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89

Proposed Rates:			
Monthly Minimum:		$	129.02
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	50,000	$	1.77
Over	50,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 5/8 Inch Commercial (Bella Vista)

Exhibit
Schedule H-4
Page 8
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 15.00	$ 17.92	$ 2.92	19.47%
1,000	15.97	19.69	3.72	23.27%
2,000	16.94	21.45	4.51	26.63%
3,000	17.91	23.22	5.31	29.63%
4,000	18.88	24.98	6.10	32.32%
5,000	19.85	27.75	7.90	39.79%
6,000	21.74	30.51	8.77	40.36%
7,000	23.63	33.28	9.65	40.84%
8,000	25.52	36.05	10.53	41.24%
9,000	27.41	38.81	11.40	41.59%
10,000	29.30	41.58	12.28	41.90%
12,000	33.08	47.11	14.03	42.40%
14,000	36.86	52.64	15.78	42.81%
16,000	40.64	58.17	17.53	43.14%
18,000	44.42	63.70	19.28	43.41%
20,000	48.20	69.23	21.03	43.64%
25,000	57.65	83.06	25.41	44.08%
30,000	69.70	96.89	27.19	39.01%
35,000	81.75	110.72	28.97	35.43%
40,000	93.80	124.55	30.75	32.78%
45,000	105.85	138.37	32.52	30.73%
50,000	117.90	152.20	34.30	29.09%
60,000	142.00	179.86	37.86	26.66%
70,000	166.10	207.51	41.41	24.93%
80,000	190.20	235.17	44.97	23.64%
90,000	214.30	262.83	48.53	22.64%
100,000	238.40	290.48	52.08	21.85%
Average Usage				
7,365	$ 24.32	$ 34.29	$ 9.97	40.99%
Median Usage				
3,500	$ 18.40	$ 24.10	$ 5.70	31.01%

Present Rates:			
Monthly Minimum:		$	15.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Up to	25,000	$	1.89
Over	25,000	$	2.41

Proposed Rates:			
Monthly Minimum:		$	17.92
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	4,000	$	1.77
Over	4,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 3/4 Commercial (Bella Vista)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 22.70	$ 32.26	$ 9.56	42.11%
1,000	23.67	34.03	10.36	43.75%
2,000	24.64	35.79	11.15	45.26%
3,000	25.61	37.56	11.95	46.65%
4,000	26.58	39.32	12.74	47.94%
5,000	27.55	42.09	14.54	52.77%
6,000	29.44	44.85	15.41	52.36%
7,000	31.33	47.62	16.29	51.99%
8,000	33.22	50.39	17.17	51.67%
9,000	35.11	53.15	18.04	51.38%
10,000	37.00	55.92	18.92	51.13%
12,000	40.78	61.45	20.67	50.68%
14,000	44.56	66.98	22.42	50.31%
16,000	48.34	72.51	24.17	50.00%
18,000	52.12	78.04	25.92	49.73%
20,000	55.90	83.57	27.67	49.50%
25,000	65.35	97.40	32.05	49.04%
30,000	77.40	111.23	33.83	43.71%
35,000	89.45	125.06	35.61	39.81%
40,000	101.50	138.89	37.39	36.83%
45,000	113.55	152.71	39.16	34.49%
50,000	125.60	166.54	40.94	32.60%
60,000	149.70	194.20	44.50	29.72%
70,000	173.80	221.85	48.05	27.65%
80,000	197.90	249.51	51.61	26.08%
90,000	222.00	277.17	55.17	24.85%
100,000	246.10	304.82	58.72	23.86%
Average Usage				
13,542	$ 43.69	$ 65.71	$ 22.02	50.39%
Median Usage				
4,500	$ 27.07	$ 40.71	$ 13.64	50.40%

Present Rates:			
Monthly Minimum:		$	22.70
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Up to	25,000	$	1.89
Over	25,000	$	2.41

Proposed Rates:			
Monthly Minimum:		$	32.26
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	4,000	$	1.77
Over	4,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 1 Inch Commercial (Bella Vista)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 28.10	$ 42.56	$ 14.46	51.46%
1,000	29.07	44.33	15.26	52.48%
2,000	30.04	46.09	16.05	53.43%
3,000	31.01	47.86	16.85	54.33%
4,000	31.98	49.62	17.64	55.17%
5,000	32.95	51.39	18.44	55.96%
6,000	34.84	53.15	18.31	52.57%
7,000	36.73	54.92	18.19	49.52%
8,000	38.62	56.69	18.07	46.78%
9,000	40.51	58.45	17.94	44.29%
10,000	42.40	60.22	17.82	42.02%
12,000	46.18	65.75	19.57	42.37%
14,000	49.96	71.28	21.32	42.67%
16,000	53.74	76.81	23.07	42.93%
18,000	57.52	82.34	24.82	43.15%
20,000	61.30	87.87	26.57	43.35%
25,000	70.75	101.70	30.95	43.75%
30,000	82.80	115.53	32.73	39.53%
35,000	94.85	129.36	34.51	36.38%
40,000	106.90	143.19	36.29	33.94%
45,000	118.95	157.01	38.06	32.00%
50,000	131.00	170.84	39.84	30.41%
60,000	155.10	198.50	43.40	27.98%
70,000	179.20	226.15	46.95	26.20%
80,000	203.30	253.81	50.51	24.85%
90,000	227.40	281.47	54.07	23.78%
100,000	251.50	309.12	57.62	22.91%
Average Usage				
14,485	$ 50.88	$ 72.62	$ 21.74	42.74%
Median Usage				
8,500	$ 39.57	$ 57.57	$ 18.00	45.50%

Present Rates:			
Monthly Minimum:		$	28.10
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Up to	25,000	$	1.89
Over	25,000	$	2.41

Proposed Rates:			
Monthly Minimum:		$	42.56
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	10,000	$	1.77
Over	10,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 1 Inch Commercial (Southern Sunrise)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 77.50	$ 42.56	$ (34.94)	-45.08%
1,000	79.50	44.33	(35.17)	-44.24%
2,000	81.50	46.09	(35.41)	-43.45%
3,000	83.50	47.86	(35.64)	-42.69%
4,000	85.50	49.62	(35.88)	-41.96%
5,000	87.50	51.39	(36.11)	-41.27%
6,000	90.25	53.15	(37.10)	-41.10%
7,000	93.00	54.92	(38.08)	-40.95%
8,000	95.75	56.69	(39.06)	-40.80%
9,000	98.50	58.45	(40.05)	-40.66%
10,000	101.25	60.22	(41.03)	-40.53%
12,000	109.05	65.75	(43.30)	-39.71%
14,000	116.85	71.28	(45.57)	-39.00%
16,000	124.65	76.81	(47.84)	-38.38%
18,000	132.45	82.34	(50.11)	-37.83%
20,000	140.25	87.87	(52.38)	-37.35%
25,000	159.75	101.70	(58.05)	-36.34%
30,000	179.25	115.53	(63.72)	-35.55%
35,000	198.75	129.36	(69.39)	-34.91%
40,000	218.25	143.19	(75.06)	-34.39%
45,000	237.75	157.01	(80.74)	-33.96%
50,000	257.25	170.84	(86.41)	-33.59%
60,000	296.25	198.50	(97.75)	-33.00%
70,000	335.25	226.15	(109.10)	-32.54%
80,000	374.25	253.81	(120.44)	-32.18%
90,000	413.25	281.47	(131.78)	-31.89%
100,000	452.25	309.12	(143.13)	-31.65%
Average Usage 4,448	$ 86.40	$ 50.41	$ (35.98)	-41.65%
Median Usage 6,500	$ 91.63	$ 54.04	$ (37.59)	-41.02%

Present Rates:
Monthly Minimum: $ 77.50
Gallons in Minimum -
Charge Per 1,000 Gallons
Up to 5,000 $ 2.00
Up to 10,000 $ 2.75
Over 10,000 $ 3.90

Proposed Rates:
Monthly Minimum: $ 42.56
Gallons in Minimum -
Charge Per 1,000 Gallons
Up to 10,000 $ 1.77
Over 10,000 $ 2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 1 1/2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 34.50	$ 71.68	$ 37.18	107.77%
1,000	35.47	73.45	37.98	107.06%
2,000	36.44	75.21	38.77	106.40%
3,000	37.41	76.98	39.57	105.77%
4,000	38.38	78.74	40.36	105.17%
5,000	39.35	80.51	41.16	104.60%
6,000	41.24	82.27	41.03	99.50%
7,000	43.13	84.04	40.91	94.85%
8,000	45.02	85.81	40.79	90.59%
9,000	46.91	87.57	40.66	86.68%
10,000	48.80	89.34	40.54	83.07%
12,000	52.58	92.87	40.29	76.62%
14,000	56.36	96.40	40.04	71.04%
16,000	60.14	99.93	39.79	66.16%
18,000	63.92	103.46	39.54	61.86%
20,000	67.70	106.99	39.29	58.04%
25,000	77.15	115.82	38.67	50.12%
30,000	86.60	129.65	43.05	49.71%
35,000	96.05	143.48	47.43	49.38%
40,000	105.50	157.31	51.81	49.10%
45,000	114.95	171.13	56.18	48.88%
50,000	124.40	184.96	60.56	48.68%
60,000	143.30	212.62	69.32	48.37%
70,000	162.20	240.27	78.07	48.13%
80,000	181.10	267.93	86.83	47.95%
90,000	200.00	295.59	95.59	47.79%
100,000	218.90	323.24	104.34	47.67%
Average Usage				
45,156	$ 115.24	$ 171.56	$ 56.32	48.87%
Median Usage				
28,500	$ 83.77	$ 125.50	$ 41.74	49.82%

Present Rates:			
Monthly Minimum:		$	34.50
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89
Proposed Rates:			
Monthly Minimum:		$	71.68
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	25,000	$	1.77
Over	25,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 42.25	$ 129.02	$ 86.77	205.37%
1,000	43.22	130.79	87.57	202.60%
2,000	44.19	132.55	88.36	199.96%
3,000	45.16	134.32	89.16	197.42%
4,000	46.13	136.08	89.95	195.00%
5,000	47.10	137.85	90.75	192.67%
6,000	48.99	139.61	90.62	184.98%
7,000	50.88	141.38	90.50	177.87%
8,000	52.77	143.15	90.38	171.26%
9,000	54.66	144.91	90.25	165.11%
10,000	56.55	146.68	90.13	159.37%
12,000	60.33	150.21	89.88	148.98%
14,000	64.11	153.74	89.63	139.80%
16,000	67.89	157.27	89.38	131.65%
18,000	71.67	160.80	89.13	124.36%
20,000	75.45	164.33	88.88	117.80%
25,000	84.90	173.16	88.26	103.96%
30,000	94.35	181.99	87.64	92.89%
35,000	103.80	190.82	87.02	83.83%
40,000	113.25	199.65	86.40	76.29%
45,000	122.70	208.47	85.77	69.90%
50,000	132.15	217.30	85.15	64.44%
60,000	151.05	244.96	93.91	62.17%
70,000	169.95	272.61	102.66	60.41%
80,000	188.85	300.27	111.42	59.00%
90,000	207.75	327.93	120.18	57.85%
100,000	226.65	355.58	128.93	56.89%
Average Usage				
85,760	$ 199.74	$ 316.20	$ 116.46	58.31%
Median Usage				
39,500	$ 112.31	$ 198.76	$ 86.46	76.98%

Present Rates:			
Monthly Minimum:		$	42.25
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89

Proposed Rates:			
Monthly Minimum:		$	129.02
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	50,000	$	1.77
Over	50,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 2 Inch Commercial (Southern Sunrise)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 248.00	$ 129.02	$ (118.98)	-47.98%
1,000	250.00	130.79	(119.21)	-47.69%
2,000	252.00	132.55	(119.45)	-47.40%
3,000	254.00	134.32	(119.68)	-47.12%
4,000	256.00	136.08	(119.92)	-46.84%
5,000	258.00	137.85	(120.15)	-46.57%
6,000	260.75	139.61	(121.14)	-46.46%
7,000	263.50	141.38	(122.12)	-46.35%
8,000	266.25	143.15	(123.10)	-46.24%
9,000	269.00	144.91	(124.09)	-46.13%
10,000	271.75	146.68	(125.07)	-46.03%
12,000	279.55	150.21	(129.34)	-46.27%
14,000	287.35	153.74	(133.61)	-46.50%
16,000	295.15	157.27	(137.88)	-46.72%
18,000	302.95	160.80	(142.15)	-46.92%
20,000	310.75	164.33	(146.42)	-47.12%
25,000	330.25	173.16	(157.09)	-47.57%
30,000	349.75	181.99	(167.76)	-47.97%
35,000	369.25	190.82	(178.43)	-48.32%
40,000	388.75	199.65	(189.10)	-48.64%
45,000	408.25	208.47	(199.78)	-48.93%
50,000	427.75	217.30	(210.45)	-49.20%
60,000	466.75	244.96	(221.79)	-47.52%
70,000	505.75	272.61	(233.14)	-46.10%
80,000	544.75	300.27	(244.48)	-44.88%
90,000	583.75	327.93	(255.82)	-43.82%
100,000	622.75	355.58	(267.17)	-42.90%
Average Usage				
34,624	$ 367.78	$ 190.15	$ (177.63)	-48.30%
Median Usage				
21,000	$ 314.65	$ 166.10	$ (148.55)	-47.21%

Present Rates:

Monthly Minimum:		$	248.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	2.00
Up to	10,000	$	2.75
Over	10,000	$	3.90

Proposed Rates:

Monthly Minimum:		$	129.02
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	50,000	$	1.77
Over	50,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 3 Inch Commercial (Bella Vista)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 121.90	$ 143.36	$ 21.46	17.60%
1,000	122.87	145.13	22.26	18.11%
2,000	123.84	146.89	23.05	18.61%
3,000	124.81	148.66	23.85	19.11%
4,000	125.78	150.42	24.64	19.59%
5,000	126.75	152.19	25.44	20.07%
6,000	128.64	153.95	25.31	19.68%
7,000	130.53	155.72	25.19	19.30%
8,000	132.42	157.49	25.07	18.93%
9,000	134.31	159.25	24.94	18.57%
10,000	136.20	161.02	24.82	18.22%
12,000	139.98	164.55	24.57	17.55%
14,000	143.76	168.08	24.32	16.92%
16,000	147.54	171.61	24.07	16.31%
18,000	151.32	175.14	23.82	15.74%
20,000	155.10	178.67	23.57	15.20%
25,000	164.55	187.50	22.95	13.95%
30,000	174.00	196.33	22.33	12.83%
35,000	183.45	205.16	21.71	11.83%
40,000	192.90	213.99	21.09	10.93%
45,000	202.35	222.81	20.46	10.11%
50,000	211.80	231.64	19.84	9.37%
60,000	230.70	249.30	18.60	8.06%
70,000	249.60	266.95	17.35	6.95%
80,000	268.50	284.61	16.11	6.00%
90,000	287.40	312.27	24.87	8.65%
100,000	306.30	339.92	33.62	10.98%
Average Usage				
164,752	$ 428.68	$ 519.00	$ 90.32	21.07%
Median Usage				
143,700	$ 388.89	$ 460.78	$ 71.89	18.49%

Present Rates:			
Monthly Minimum:		$	121.90
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89

Proposed Rates:			
Monthly Minimum:		$	143.36
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	80,000	$	1.77
Over	80,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 4 Inch Commercial (Bella Vista)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 173.00	$ 179.20	$ 6.20	3.58%
1,000	173.97	180.97	7.00	4.02%
2,000	174.94	182.73	7.79	4.45%
3,000	175.91	184.50	8.59	4.88%
4,000	176.88	186.26	9.38	5.30%
5,000	177.85	188.03	10.18	5.72%
6,000	179.74	189.79	10.05	5.59%
7,000	181.63	191.56	9.93	5.47%
8,000	183.52	193.33	9.81	5.34%
9,000	185.41	195.09	9.68	5.22%
10,000	187.30	196.86	9.56	5.10%
12,000	191.08	200.39	9.31	4.87%
14,000	194.86	203.92	9.06	4.65%
16,000	198.64	207.45	8.81	4.44%
18,000	202.42	210.98	8.56	4.23%
20,000	206.20	214.51	8.31	4.03%
25,000	215.65	223.34	7.69	3.57%
30,000	225.10	232.17	7.07	3.14%
35,000	234.55	241.00	6.45	2.75%
40,000	244.00	249.83	5.83	2.39%
45,000	253.45	258.65	5.20	2.05%
50,000	262.90	267.48	4.58	1.74%
60,000	281.80	285.14	3.34	1.18%
70,000	300.70	302.79	2.09	0.70%
80,000	319.60	320.45	0.85	0.27%
90,000	338.50	338.11	(0.39)	-0.12%
100,000	357.40	355.76	(1.64)	-0.46%
Average Usage				
588,148	$ 1,280.00	$ 1,455.80	$ 175.80	13.73%
Median Usage				
623,000	$ 1,345.87	$ 1,552.19	$ 206.32	15.33%

Present Rates:			
Monthly Minimum:		$	173.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89

Proposed Rates:			
Monthly Minimum:		$	179.20
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	350,000	$	1.77
Over	350,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 6 Inch Commercial (Bella Vista)

Exhibit
Schedule H-4
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Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 950.00	$ 985.60	$ 35.60	3.75%
1,000	950.97	987.37	36.40	3.83%
2,000	951.94	989.13	37.19	3.91%
3,000	952.91	990.90	37.99	3.99%
4,000	953.88	992.66	38.78	4.07%
5,000	954.85	994.43	39.58	4.14%
6,000	956.74	996.19	39.45	4.12%
7,000	958.63	997.96	39.33	4.10%
8,000	960.52	999.73	39.21	4.08%
9,000	962.41	1,001.49	39.08	4.06%
10,000	964.30	1,003.26	38.96	4.04%
12,000	968.08	1,006.79	38.71	4.00%
14,000	971.86	1,010.32	38.46	3.96%
16,000	975.64	1,013.85	38.21	3.92%
18,000	979.42	1,017.38	37.96	3.88%
20,000	983.20	1,020.91	37.71	3.84%
25,000	992.65	1,029.74	37.09	3.74%
30,000	1,002.10	1,038.57	36.47	3.64%
35,000	1,011.55	1,047.40	35.85	3.54%
40,000	1,021.00	1,056.23	35.23	3.45%
45,000	1,030.45	1,065.05	34.60	3.36%
50,000	1,039.90	1,073.88	33.98	3.27%
60,000	1,058.80	1,091.54	32.74	3.09%
70,000	1,077.70	1,109.19	31.49	2.92%
80,000	1,096.60	1,126.85	30.25	2.76%
90,000	1,115.50	1,144.51	29.01	2.60%
100,000	1,134.40	1,162.16	27.76	2.45%
Average Usage				
39,001	$ 1,019.11	$ 1,054.46	$ 35.35	3.47%
Median Usage				
43,500	$ 1,027.62	$ 1,062.40	$ 34.79	3.39%

Present Rates:			
Monthly Minimum:		$	950.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89

Proposed Rates:			
Monthly Minimum:		$	985.60
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	450,000	$	1.77
Over	450,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 8 Inch Commercial (Bella Vista)

Exhibit
Schedule H-4
Page 18
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 1,295.00	$ 1,576.96	$ 281.96	21.77%
1,000	1,295.97	1,578.73	282.76	21.82%
2,000	1,296.94	1,580.49	283.55	21.86%
3,000	1,297.91	1,582.26	284.35	21.91%
4,000	1,298.88	1,584.02	285.14	21.95%
5,000	1,299.85	1,585.79	285.94	22.00%
6,000	1,301.74	1,587.55	285.81	21.96%
7,000	1,303.63	1,589.32	285.69	21.91%
8,000	1,305.52	1,591.09	285.57	21.87%
9,000	1,307.41	1,592.85	285.44	21.83%
10,000	1,309.30	1,594.62	285.32	21.79%
12,000	1,313.08	1,598.15	285.07	21.71%
14,000	1,316.86	1,601.68	284.82	21.63%
16,000	1,320.64	1,605.21	284.57	21.55%
18,000	1,324.42	1,608.74	284.32	21.47%
20,000	1,328.20	1,612.27	284.07	21.39%
25,000	1,337.65	1,621.10	283.45	21.19%
30,000	1,347.10	1,629.93	282.83	21.00%
35,000	1,356.55	1,638.76	282.21	20.80%
40,000	1,366.00	1,647.59	281.59	20.61%
45,000	1,375.45	1,656.41	280.96	20.43%
50,000	1,384.90	1,665.24	280.34	20.24%
60,000	1,403.80	1,682.90	279.10	19.88%
70,000	1,422.70	1,700.55	277.85	19.53%
80,000	1,441.60	1,718.21	276.61	19.19%
90,000	1,460.50	1,735.87	275.37	18.85%
100,000	1,479.40	1,753.52	274.12	18.53%
Average Usage				
2,542	$ 1,297.47	$ 1,581.45	$ 283.98	21.89%
Median Usage				
1,000	$ 1,295.97	$ 1,578.73	$ 282.76	21.82%

Present Rates:			
Monthly Minimum:		$	1,295.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89
Proposed Rates:			
Monthly Minimum:		$	1,576.96
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	720,000	$	1.77
Over	720,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 3 Inch Hydrant (Bella Vista)

Exhibit
Schedule H-4
Page 19
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 121.90	$ 143.36	$ 21.46	17.60%
1,000	122.87	147.24	24.37	19.83%
2,000	123.84	151.11	27.27	22.02%
3,000	124.81	154.99	30.18	24.18%
4,000	125.78	158.86	33.08	26.30%
5,000	126.75	162.74	35.99	28.39%
6,000	128.64	166.61	37.97	29.52%
7,000	130.53	170.49	39.96	30.61%
8,000	132.42	174.37	41.95	31.68%
9,000	134.31	178.24	43.93	32.71%
10,000	136.20	182.12	45.92	33.71%
12,000	139.98	189.87	49.89	35.64%
14,000	143.76	197.62	53.86	37.46%
16,000	147.54	205.37	57.83	39.20%
18,000	151.32	213.12	61.80	40.84%
20,000	155.10	220.87	65.77	42.41%
25,000	164.55	240.25	75.70	46.00%
30,000	174.00	259.63	85.63	49.21%
35,000	183.45	279.01	95.56	52.09%
40,000	192.90	298.39	105.49	54.68%
45,000	202.35	317.76	115.41	57.04%
50,000	211.80	337.14	125.34	59.18%
60,000	230.70	375.90	145.20	62.94%
70,000	249.60	414.65	165.05	66.13%
80,000	268.50	453.41	184.91	68.87%
90,000	287.40	492.17	204.77	71.25%
100,000	306.30	530.92	224.62	73.33%
Average Usage				
30,148	$ 174.28	$ 260.20	$ 85.92	49.30%
Median Usage				
4,500	$ 126.27	$ 160.80	$ 34.54	27.35%

Present Rates:			
Monthly Minimum:		$	121.90
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	999,999,999	$	1.89
Proposed Rates:			
Monthly Minimum:		$	143.36
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	80,000	$	3.88
Over	99,999,999	$	3.88

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 4 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-4
Page 20
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 5.00	$ 15.00	$ 10.00	200.00%
1,000	5.97	16.77	10.80	180.83%
2,000	6.94	18.53	11.59	167.02%
3,000	7.91	20.30	12.39	156.60%
4,000	8.88	22.06	13.18	148.45%
5,000	9.85	23.83	13.98	141.91%
6,000	11.74	25.59	13.85	118.00%
7,000	13.63	27.36	13.73	100.73%
8,000	15.52	29.13	13.61	87.66%
9,000	17.41	30.89	13.48	77.43%
10,000	19.30	32.66	13.36	69.20%
12,000	23.08	36.19	13.11	56.79%
14,000	26.86	39.72	12.86	47.87%
16,000	30.64	43.25	12.61	41.16%
18,000	34.42	46.78	12.36	35.91%
20,000	38.20	50.31	12.11	31.71%
25,000	47.65	59.14	11.49	24.11%
30,000	57.10	67.97	10.87	19.03%
35,000	66.55	76.80	10.25	15.40%
40,000	76.00	85.63	9.63	12.66%
45,000	85.45	94.45	9.00	10.54%
50,000	94.90	103.28	8.38	8.83%
60,000	113.80	120.94	7.14	6.27%
70,000	132.70	138.59	5.89	4.44%
80,000	151.60	156.25	4.65	3.07%
90,000	170.50	173.91	3.41	2.00%
100,000	189.40	191.56	2.16	1.14%
Average Usage				
-	$ 5.00	$ 15.00	$ 10.00	200.00%
Median Usage				
-	$ 5.00	$ 15.00	$ 10.00	200.00%

Present Rates:			
Monthly Minimum:		$	5.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89

Proposed Rates:			
Monthly Minimum:		$	15.00
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	350,000	$	1.77
Over	350,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 6 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-4
Page 21
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 9.50	$ 19.71	$ 10.21	107.49%
1,000	10.47	21.48	11.01	105.13%
2,000	11.44	23.24	11.80	103.18%
3,000	12.41	25.01	12.60	101.52%
4,000	13.38	26.77	13.39	100.11%
5,000	14.35	28.54	14.19	98.89%
6,000	16.24	30.31	14.07	86.61%
7,000	18.13	32.07	13.94	76.90%
8,000	20.02	33.84	13.82	69.02%
9,000	21.91	35.60	13.69	62.50%
10,000	23.80	37.37	13.57	57.01%
12,000	27.58	40.90	13.32	48.29%
14,000	31.36	44.43	13.07	41.68%
16,000	35.14	47.96	12.82	36.49%
18,000	38.92	51.49	12.57	32.31%
20,000	42.70	55.02	12.32	28.86%
25,000	52.15	63.85	11.70	22.44%
30,000	61.60	72.68	11.08	17.99%
35,000	71.05	81.51	10.46	14.72%
40,000	80.50	90.34	9.84	12.22%
45,000	89.95	99.17	9.22	10.24%
50,000	99.40	107.99	8.59	8.65%
60,000	118.30	125.65	7.35	6.21%
70,000	137.20	143.31	6.11	4.45%
80,000	156.10	160.96	4.86	3.11%
90,000	175.00	178.62	3.62	2.07%
100,000	193.90	196.28	2.38	1.22%
Average Usage				
-	$ 9.50	$ 19.71	$ 10.21	107.49%
Median Usage				
-	$ 9.50	$ 19.71	$ 10.21	107.49%

Present Rates:

Monthly Minimum:		$	9.50
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89

Proposed Rates:

Monthly Minimum:		$	19.71
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	450,000	$	1.77
Over	450,000	$	2.77

Bella Vista Water Company (Consolidated)
Bill Comparison Present and Proposed Rates
Meter Size: 8 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-4
Page 22
Witness: Bourassa

Usage	Present Bill	Proposed Bill	Dollar Increase	Percent Increase
-	$ 12.95	$ 31.54	$ 18.59	143.55%
1,000	13.92	33.30	19.38	139.26%
2,000	14.89	35.07	20.18	135.53%
3,000	15.86	36.84	20.98	132.26%
4,000	16.83	38.60	21.77	129.36%
5,000	17.80	40.37	22.57	126.78%
6,000	19.69	42.13	22.44	113.98%
7,000	21.58	43.90	22.32	103.42%
8,000	23.47	45.66	22.19	94.56%
9,000	25.36	47.43	22.07	87.03%
10,000	27.25	49.20	21.95	80.53%
12,000	31.03	52.73	21.70	69.92%
14,000	34.81	56.26	21.45	61.61%
16,000	38.59	59.79	21.20	54.93%
18,000	42.37	63.32	20.95	49.45%
20,000	46.15	66.85	20.70	44.86%
25,000	55.60	75.68	20.08	36.12%
30,000	65.05	84.51	19.46	29.91%
35,000	74.50	93.34	18.84	25.28%
40,000	83.95	102.16	18.21	21.70%
45,000	93.40	110.99	17.59	18.84%
50,000	102.85	119.82	16.97	16.50%
60,000	121.75	137.48	15.73	12.92%
70,000	140.65	155.13	14.48	10.30%
80,000	159.55	172.79	13.24	8.30%
90,000	178.45	190.45	12.00	6.72%
100,000	197.35	208.10	10.75	5.45%
Average Usage				
-	$ 12.95	$ 31.54	$ 18.59	143.55%
Median Usage				
-	$ 12.95	$ 31.54	$ 18.59	143.55%

Present Rates:			
Monthly Minimum:		$	12.95
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	5,000	$	0.97
Over	5,000	$	1.89
Proposed Rates:			
Monthly Minimum:		$	31.54
Gallons in Minimum			-
Charge Per 1,000 Gallons			
Up to	720,000	$	1.77
Over	720,000	$	2.77

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 1
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	213	204	208	210	193	188	208	201	223	213	220	217	2,498	2,498	-
1	1,000	419	368	370	440	446	434	511	417	463	428	442	472	5,210	7,708	2,608
1,001	2,000	646	484	478	522	598	621	804	629	799	685	867	808	7,941	15,649	14,523
2,001	3,000	774	572	590	753	805	791	985	827	988	838	1,008	1,056	9,987	25,636	39,496
3,001	4,000	853	695	629	687	828	851	898	868	1,034	971	1,091	1,104	10,509	36,145	76,282
4,001	5,000	764	653	640	641	770	804	792	814	933	930	895	932	9,568	45,713	119,343
5,001	6,000	679	572	573	530	645	715	651	724	751	754	784	715	8,093	53,806	163,859
6,001	7,000	558	507	455	501	571	570	479	610	555	628	553	545	6,532	60,338	206,320
7,001	8,000	445	421	416	448	472	460	406	434	416	470	374	386	5,148	65,486	244,932
8,001	9,000	356	407	327	338	381	381	296	345	294	340	277	270	4,012	69,498	279,037
9,001	10,000	272	290	322	306	291	285	262	257	201	245	194	202	3,127	72,625	308,745
10,001	11,000	223	269	271	249	222	229	174	222	139	185	146	142	2,471	75,096	334,691
11,001	12,000	172	227	251	194	194	194	155	162	113	132	122	109	2,025	77,121	357,980
12,001	13,000	139	201	185	190	153	136	102	134	85	108	70	70	1,573	78,694	377,643
13,001	14,000	122	170	189	176	134	117	74	106	71	74	52	74	1,359	80,053	395,990
14,001	15,000	114	170	162	137	105	93	85	95	49	51	42	66	1,169	81,222	412,941
15,001	16,000	83	163	148	120	93	71	74	77	61	44	30	35	999	82,221	428,426
16,001	17,000	60	131	129	107	75	55	63	83	24	37	30	32	826	83,047	442,056
17,001	18,000	50	91	99	98	59	56	36	59	26	29	27	24	654	83,701	453,501
18,001	19,000	60	77	102	62	39	49	47	40	24	22	31	16	569	84,270	464,028
19,001	20,000	51	61	101	75	39	37	40	31	17	30	21	21	524	84,794	474,246
20,001	21,000	37	60	90	68	42	30	40	40	13	21	17	11	469	85,263	483,861
21,001	22,000	34	65	64	68	33	26	24	27	11	15	8	11	386	85,649	492,160
22,001	23,000	20	58	51	60	35	19	18	25	11	17	11	11	336	85,985	499,720
23,001	24,000	27	60	60	59	19	24	24	25	11	10	5	8	332	86,317	507,522
24,001	25,000	21	36	50	42	19	17	15	21	8	9	1	2	241	86,558	513,427
25,001	26,000	16	40	41	27	14	17	7	11	6	7	4	5	195	86,753	518,400
26,001	27,000	21	34	42	28	12	17	21	16	4	13	3	6	217	86,970	524,150
27,001	28,000	10	21	33	27	6	7	6	9	7	2	4	6	138	87,108	527,945
28,001	29,000	11	25	28	29	7	12	6	10	4	9	3	5	149	87,257	532,192
29,001	30,000	9	22	32	16	15	10	12	3	4	8	2	5	138	87,395	536,263
30,001	31,000	6	19	26	15	10	8	8	5	8	1	2	6	114	87,509	539,740
31,001	32,000	4	19	17	18	8	2	3	6	4	4	2	9	96	87,605	542,764
32,001	33,000	8	20	23	8	4	7	8	8	1	2	3	1	93	87,698	545,787
33,001	34,000	9	13	19	12	5	3	2	1	5	6	-	1	76	87,774	548,333
34,001	35,000	1	9	12	13	3	3	1	3	1	3	1	-	50	87,824	550,058
35,001	36,000	4	8	8	10	4	1	5	6	4	2	3	3	58	87,882	552,117
36,001	37,000	7	9	7	9	9	5	3	4	1	-	2	1	57	87,939	554,197
37,001	38,000	-	9	16	11	3	5	2	2	-	2	-	3	53	87,992	556,185

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 1
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
38,001	39,000	2	6	11	7	2	2	1	3	-	1	1	-	36	88,028	557,571
39,001	40,000	1	6	12	10	2	1	1	2	-	1	-	-	36	88,064	558,993
40,001	41,000	4	5	7	7	3	1	4	4	1	-	2	1	39	88,103	560,572
41,001	42,000	2	9	5	4	2	5	1	1	-	1	1	2	33	88,136	561,942
42,001	43,000	1	3	6	5	3	3	3	-	1	1	-	1	27	88,163	563,089
43,001	44,000	2	6	5	4	-	-	-	1	-	1	1	-	20	88,183	563,959
44,001	45,000	-	6	7	3	1	-	2	1	1	1	-	-	22	88,205	564,938
45,001	46,000	2	-	7	4	2	2	1	1	1	-	-	1	21	88,226	565,894
46,001	47,000	1	5	3	3	-	1	-	1	1	2	1	-	18	88,244	566,731
47,001	48,000	2	3	2	2	2	1	3	2	1	-	1	-	19	88,263	567,633
48,001	49,000	1	3	5	1	2	-	4	2	1	1	-	-	20	88,283	568,603
49,001	50,000	5	5	2	4	1	3	2	2	-	-	-	-	24	88,307	569,791
50,001	51,000	-	1	7	1	-	-	-	-	-	2	-	2	13	88,320	570,448
51,001	52,000	-	1	1	2	1	1	-	-	-	-	1	2	9	88,329	570,911
52,001	53,000	1	2	4	1	1	1	1	1	-	1	-	-	13	88,342	571,594
53,001	54,000	-	3	-	5	-	-	2	2	-	1	1	1	15	88,357	572,396
54,001	55,000	-	1	1	-	1	-	3	-	-	1	-	1	8	88,365	572,832
55,001	56,000	1	3	1	1	1	-	-	-	-	1	-	-	8	88,373	573,276
56,001	57,000	-	1	2	3	1	-	-	-	-	1	1	-	9	88,382	573,785
57,001	58,000	1	2	1	3	1	-	1	1	-	-	-	-	10	88,392	574,360
58,001	59,000	-	-	-	-	-	1	-	1	-	-	-	1	3	88,395	574,535
59,001	60,000	-	1	1	1	2	-	-	-	-	-	1	-	6	88,401	574,892
60,001	61,000	-	-	2	1	-	-	-	-	-	-	1	-	4	88,405	575,134
61,001	62,000	-	1	1	2	1	1	-	-	-	-	-	-	6	88,411	575,503
62,001	63,000	-	-	3	1	1	1	-	-	1	-	-	-	7	88,418	575,941
63,001	64,000	-	-	1	-	-	1	1	-	-	-	1	-	4	88,422	576,195
64,001	65,000	-	1	2	1	-	-	-	1	-	-	2	-	7	88,429	576,646
65,001	66,000	-	-	-	1	1	-	-	-	-	-	-	-	2	88,431	576,777
66,001	67,000	-	-	-	3	1	-	-	-	-	-	-	-	4	88,435	577,043
67,001	68,000	-	1	-	-	-	-	-	1	-	1	-	-	3	88,438	577,246
68,001	69,000	-	-	1	-	-	1	-	-	-	-	-	-	2	88,440	577,383
69,001	70,000	-	-	2	-	-	-	-	2	-	1	-	-	5	88,445	577,730
70,001	71,000	-	1	-	-	1	-	-	1	1	-	-	-	4	88,449	578,012
71,001	72,000	-	-	-	1	1	1	-	-	1	-	-	-	4	88,453	578,298
72,001	73,000	1	-	-	2	-	1	1	-	-	-	-	-	5	88,458	578,661
73,001	74,000	-	1	-	-	-	-	-	1	-	-	-	-	2	88,460	578,808
74,001	75,000	-	1	-	1	-	1	-	-	-	-	-	-	3	88,463	579,031
75,001	76,000	-	-	-	-	-	-	1	-	-	-	-	-	1	88,464	579,107
76,001	77,000	-	2	-	-	-	1	1	1	-	-	-	-	5	88,469	579,489

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 1
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
77,001	78,000	-	-	-	1	-	-	-	-	-	-	-	-	1	88,470	579,567
78,001	79,000	-	-	-	1	1	-	-	-	-	-	-	1	3	88,473	579,802
79,001	80,000	-	-	1	-	-	-	-	-	-	1	1	-	3	88,476	580,041
80,001	81,000	-	2	-	-	-	-	-	-	1	-	-	-	3	88,479	580,282
81,001	82,000	-	-	-	-	-	-	-	-	-	1	-	-	1	88,480	580,364
82,001	83,000	-	-	-	-	-	-	-	1	-	-	-	-	1	88,481	580,446
83,001	84,000	-	-	-	-	-	1	-	-	-	-	-	-	1	88,482	580,530
84,001	85,000	-	-	-	-	-	-	-	1	-	-	-	-	1	88,483	580,614
85,001	86,000	-	1	-	-	-	-	-	-	-	-	-	-	1	88,484	580,700
86,001	87,000	-	-	-	-	1	-	-	-	-	-	-	-	1	88,485	580,786
87,001	88,000	1	-	-	1	-	-	-	-	-	-	-	-	2	88,487	580,961
88,001	89,000	-	-	-	-	-	-	1	-	-	-	-	-	1	88,488	581,050
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	88,488	581,050
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	88,488	581,050
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	88,488	581,050
92,001	93,000	-	-	-	-	-	-	-	-	-	1	-	-	1	88,489	581,142
93,001	94,000	-	1	1	-	-	-	-	-	-	-	-	-	2	88,491	581,329
94,001	95,000	-	-	-	-	1	1	-	-	-	-	-	-	2	88,493	581,518
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	88,493	581,518
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	88,493	581,518
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	88,493	581,518
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	88,493	581,518
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	88,493	581,518
101,450	101,450	-	-	-	-	-	-	-	-	-	-	-	1	1	88,494	581,620
102,340	102,340	-	-	1	-	-	-	-	-	-	-	-	-	1	88,495	581,722
104,140	104,140	-	-	1	-	-	-	-	-	-	-	-	-	1	88,496	581,826
104,290	104,290	-	-	-	1	-	-	-	-	-	-	-	-	1	88,497	581,931
104,320	104,320	-	-	-	-	-	-	-	-	-	1	-	-	1	88,498	582,035
108,860	108,860	-	1	-	-	-	-	-	-	-	-	-	-	1	88,499	582,144
110,110	110,110	-	-	1	-	-	-	-	-	-	-	-	-	1	88,500	582,254
110,800	110,800	-	1	-	-	-	-	-	-	-	-	-	-	1	88,501	582,365
115,930	115,930	-	-	-	1	-	-	-	-	-	-	-	-	1	88,502	582,481
117,780	117,780	-	-	-	1	-	-	-	-	-	-	-	-	1	88,503	582,599
120,290	120,290	-	-	-	-	1	-	-	-	-	-	-	-	1	88,504	582,719
123,240	123,240	-	-	-	-	-	-	-	-	1	-	-	-	1	88,505	582,842
124,910	124,910	-	1	-	-	-	-	-	-	-	-	-	-	1	88,506	582,967
124,990	124,990	-	-	-	-	-	-	-	-	-	1	-	-	1	88,507	583,092
128,923	128,923	-	-	-	-	-	1	-	-	-	-	-	-	1	88,508	583,221
131,830	131,830	-	-	-	1	-	-	-	-	-	-	-	-	1	88,509	583,353

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 1
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
132,590	132,590	-	-	-	-	-	-	-	-	-	1	-	-	1	88,510	583,485
133,980	133,980	-	-	-	-	1	-	-	-	-	-	-	-	1	88,511	583,619
141,490	141,490	-	-	-	-	1	-	-	-	-	-	-	-	1	88,512	583,761
147,380	147,380	-	-	-	-	-	-	1	-	-	-	-	-	1	88,513	583,908
164,010	164,010	-	1	-	-	-	-	-	-	-	-	-	-	1	88,514	584,072
166,300	166,300	-	-	-	-	1	-	-	-	-	-	-	-	1	88,515	584,238
169,010	169,010	-	-	1	-	-	-	-	-	-	-	-	-	1	88,516	584,407
174,730	174,730	-	-	1	-	-	-	-	-	-	-	-	-	1	88,517	584,582
183,782	183,782	-	-	-	-	-	-	-	-	-	-	-	1	1	88,518	584,766
215,930	215,930	-	-	-	-	-	1	-	-	-	-	-	-	1	88,519	584,982
287,410	287,410	-	-	-	-	1	-	-	-	-	-	-	-	1	88,520	585,269
	-													-	88,520	585,269
Totals		7,326	7,348	7,373	7,395	7,403	7,384	7,382	7,391	7,381	7,369	7,363	7,405	88,520		
										Average Usage				6,612		
										Median Usage				4,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 5/8 Inch Residential (Northen Sunrise)

Exhibit
Schedule H-5
Page 2
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	20	24	18	20	21	21	20	18	16	15	14	11	218	218	-
1	1,000	33	31	29	24	32	30	37	31	39	72	64	67	489	707	245
1,001	2,000	30	27	23	28	29	34	35	33	40	25	29	46	379	1,086	813
2,001	3,000	34	35	26	33	42	35	46	29	49	33	44	45	451	1,537	1,941
3,001	4,000	42	39	33	23	40	47	41	40	41	44	43	46	479	2,016	3,618
4,001	5,000	37	21	25	30	32	37	31	37	37	27	40	32	386	2,402	5,355
5,001	6,000	27	28	18	29	28	20	25	28	38	35	22	22	320	2,722	7,115
6,001	7,000	25	28	27	22	21	13	20	24	26	22	22	20	270	2,992	8,870
7,001	8,000	15	18	15	12	18	28	12	22	11	18	20	13	202	3,194	10,385
8,001	9,000	21	12	18	12	14	12	13	18	12	14	12	10	168	3,362	11,814
9,001	10,000	14	16	15	16	19	15	8	10	15	9	9	6	152	3,514	13,258
10,001	11,000	7	15	16	20	16	12	10	8	1	9	6	8	128	3,642	14,602
11,001	12,000	10	8	14	9	6	6	9	15	4	7	4	2	94	3,736	15,683
12,001	13,000	6	8	10	9	6	11	12	4	2	5	6	3	82	3,818	16,708
13,001	14,000	5	5	11	14	4	4	6	3	2	2	-	5	61	3,879	17,531
14,001	15,000	2	4	10	2	3	4	2	4	3	1	2	2	39	3,918	18,097
15,001	16,000	5	2	4	5	3	4	5	5	3	1	1	2	40	3,958	18,717
16,001	17,000	1	4	5	7	2	4	3	-	2	1	2	-	31	3,989	19,228
17,001	18,000	2	3	7	7	3	3	2	7	-	-	-	-	34	4,023	19,823
18,001	19,000	3	5	5	3	2	1	3	2	1	2	1	1	29	4,052	20,360
19,001	20,000	1	-	3	2	-	-	3	1	-	-	1	-	11	4,063	20,574
20,001	21,000	2	2	2	4	-	-	1	1	1	-	-	-	13	4,076	20,841
21,001	22,000	2	-	1	3	2	1	-	2	-	-	-	-	11	4,087	21,077
22,001	23,000	1	-	2	1	1	1	1	-	-	-	-	-	7	4,094	21,235
23,001	24,000	-	1	4	-	1	1	-	2	-	-	-	-	9	4,103	21,446
24,001	25,000	-	1	1	1	1	-	1	-	-	-	-	-	5	4,108	21,569
25,001	26,000	-	1	-	-	-	-	-	-	-	-	-	-	1	4,109	21,594
26,001	27,000	-	3	1	3	-	-	-	-	1	-	2	1	11	4,120	21,886
27,001	28,000	-	1	-	1	-	-	-	-	-	-	-	-	2	4,122	21,941
28,001	29,000	-	1	1	-	1	1	1	1	-	-	-	-	6	4,128	22,112
29,001	30,000	1	-	-	1	-	-	1	-	-	-	-	-	3	4,131	22,200
30,001	31,000	-	1	-	3	1	-	-	1	1	1	-	-	8	4,139	22,444
31,001	32,000	-	-	1	-	1	1	1	-	-	-	-	-	4	4,143	22,570
32,001	33,000	-	-	-	1	1	-	-	-	1	-	-	-	3	4,146	22,668
33,001	34,000	1	2	-	1	-	-	-	-	-	1	-	-	5	4,151	22,835
34,001	35,000	-	-	-	-	1	-	-	1	-	-	-	-	2	4,153	22,904
35,001	36,000	1	-	-	1	-	1	-	-	-	-	-	-	3	4,156	23,011
36,001	37,000	-	-	-	1	-	-	-	-	-	-	-	-	1	4,157	23,047
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,157	23,047

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 5/8 Inch Residential (Northen Sunrise)

Exhibit
Schedule H-5
Page 2
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
38,001	39,000	-	2	-	-	-	-	-	-	-	-	-	-	2	4,159	23,124
39,001	40,000	-	-	-	-	-	-	-	-	-	1	-	-	1	4,160	23,164
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,160	23,164
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,160	23,164
42,001	43,000	-	-	-	1	-	-	-	-	-	-	-	-	1	4,161	23,206
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,161	23,206
44,001	45,000	-	-	1	-	-	-	-	-	-	-	-	-	1	4,162	23,251
45,001	46,000	-	-	-	-	-	-	-	1	-	-	-	-	1	4,163	23,296
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,163	23,296
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,163	23,296
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	1	1	4,164	23,345
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,164	23,345
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,164	23,345
51,001	52,000	-	-	-	1	-	-	-	-	-	-	-	-	1	4,165	23,396
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,165	23,396
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,165	23,396
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,165	23,396
55,001	56,000	-	-	-	-	-	-	-	-	1	-	-	-	1	4,166	23,452
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,166	23,452
73,001	74,000	-	1	-	-	-	-	-	-	-	-	-	-	1	4,167	23,525
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,167	23,525
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,167	23,525
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,167	23,525

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 5/8 Inch Residential (Northen Sunrise)

Exhibit
Schedule H-5
Page 2
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
77,001	78,000	-	-	-	-	1	-	-	-	-	-	-	-	1	4,168	23,603
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,168	23,603
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,168	23,603
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,168	23,603
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,168	23,603
82,001	83,000	-	-	1	-	-	-	-	-	-	-	-	-	1	4,169	23,685
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,169	23,685
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,169	23,685
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,169	23,685
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,169	23,685
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,169	23,685
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,169	23,685
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,169	23,685
90,001	91,000	-	-	-	-	-	1	-	-	-	-	-	-	1	4,170	23,776
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,170	23,776
100,260	100,260	-	-	-	-	-	-	-	-	-	1	-	-	1	4,171	23,876
135,530	135,530	-	-	-	-	-	-	-	-	-	-	1	-	1	4,172	24,012
	-													-	4,172	24,012
	-													-	4,172	24,012
Totals		348	349	347	350	352	348	349	348	347	346	345	343	4,172		
										Average Usage				5,755		
										Median Usage				4,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 5/8 Inch Residential (Southern Sunrise)

Exhibit
Schedule H-5
Page 3
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	36	30	24	19	26	32	27	19	17	19	15	14	278	278	-
1	1,000	74	72	64	76	98	83	94	100	108	89	101	98	1,057	1,335	529
1,001	2,000	86	81	52	75	97	82	72	94	110	102	95	95	1,041	2,376	2,091
2,001	3,000	84	70	62	100	107	88	105	100	114	102	118	113	1,163	3,539	4,999
3,001	4,000	76	101	71	109	97	99	77	95	98	84	95	109	1,111	4,650	8,888
4,001	5,000	82	75	73	72	94	85	77	86	86	91	92	87	1,000	5,650	13,389
5,001	6,000	59	67	62	61	61	64	61	66	70	78	70	80	799	6,449	17,784
6,001	7,000	66	54	44	51	36	52	63	50	62	59	53	43	633	7,082	21,898
7,001	8,000	52	35	46	41	45	45	40	52	28	42	35	37	498	7,580	25,634
8,001	9,000	35	37	47	36	23	33	25	21	17	24	25	37	360	7,940	28,694
9,001	10,000	32	27	25	23	17	19	28	18	17	24	21	18	269	8,209	31,249
10,001	11,000	18	24	29	18	13	20	27	18	12	8	16	5	208	8,417	33,434
11,001	12,000	11	18	27	18	15	10	12	13	6	14	9	7	160	8,577	35,274
12,001	13,000	15	18	24	13	6	11	12	10	7	11	9	11	147	8,724	37,111
13,001	14,000	9	14	13	11	5	10	12	5	6	3	6	4	98	8,822	38,434
14,001	15,000	7	10	15	5	7	6	2	3	5	7	5	3	75	8,897	39,522
15,001	16,000	11	8	13	8	5	5	6	2	3	5	5	4	75	8,972	40,684
16,001	17,000	4	8	10	5	3	6	8	3	3	-	1	2	53	9,025	41,559
17,001	18,000	6	4	8	5	3	6	4	4	3	2	-	1	46	9,071	42,364
18,001	19,000	3	7	12	4	3	3	4	5	-	2	-	4	47	9,118	43,233
19,001	20,000	2	5	11	5	2	3	7	2	1	1	2	3	44	9,162	44,091
20,001	21,000	1	1	3	3	3	2	4	1	1	2	2	1	24	9,186	44,583
21,001	22,000	3	2	6	2	3	2	1	3	-	1	-	2	25	9,211	45,121
22,001	23,000	3	4	5	3	3	1	3	-	-	1	-	-	23	9,234	45,638
23,001	24,000	-	5	5	2	2	1	2	2	1	-	3	2	25	9,259	46,226
24,001	25,000	-	1	4	4	2	-	-	1	-	-	-	3	15	9,274	46,593
25,001	26,000	4	1	4	1	-	1	1	1	-	-	1	1	15	9,289	46,976
26,001	27,000	1	-	2	-	1	2	-	1	-	-	-	2	9	9,298	47,215
27,001	28,000	-	-	4	1	1	1	2	3	1	1	1	1	16	9,314	47,655
28,001	29,000	5	-	3	1	-	3	-	1	1	1	1	-	16	9,330	48,111
29,001	30,000	3	-	1	2	1	3	2	2	1	2	1	1	19	9,349	48,671
30,001	31,000	-	2	2	-	-	-	-	1	-	1	-	-	6	9,355	48,854
31,001	32,000	1	4	-	-	-	-	1	-	-	-	1	-	7	9,362	49,075
32,001	33,000	-	-	1	1	-	-	-	-	2	-	-	-	4	9,366	49,205
33,001	34,000	1	-	3	-	1	1	-	-	-	1	-	-	7	9,373	49,439
34,001	35,000	-	-	1	-	-	1	1	1	-	-	-	1	5	9,378	49,612
35,001	36,000	1	-	1	1	2	1	-	-	1	1	-	-	8	9,386	49,896
36,001	37,000	-	1	4	-	-	1	-	-	1	-	-	-	7	9,393	50,151
37,001	38,000	-	1	-	-	-	-	-	1	-	-	-	-	2	9,395	50,226

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Residential (Southern Sunrise)

Exhibit
Schedule H-5
Page 3
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
38,001	39,000	1	3	-	-	-	-	-	-	-	-	-	-	4	9,399	50,380
39,001	40,000	-	-	1	1	-	-	2	-	-	1	-	-	5	9,404	50,578
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,404	50,578
41,001	42,000	-	-	1	-	-	-	-	-	-	-	-	-	1	9,405	50,619
42,001	43,000	-	-	1	-	-	-	-	1	-	-	1	-	3	9,408	50,747
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,408	50,747
44,001	45,000	-	-	-	1	-	-	-	-	-	-	-	-	1	9,409	50,791
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,409	50,791
46,001	47,000	1	-	-	-	-	1	1	-	-	-	-	1	4	9,413	50,977
47,001	48,000	-	-	-	-	-	-	-	-	1	-	-	-	1	9,414	51,025
48,001	49,000	-	-	1	-	-	-	1	1	-	-	-	-	3	9,417	51,170
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,417	51,170
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,417	51,170
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,417	51,170
52,001	53,000	1	-	-	-	-	-	-	-	-	-	-	-	1	9,418	51,223
53,001	54,000	1	-	-	-	-	-	-	-	-	-	-	-	1	9,419	51,276
54,001	55,000	-	-	-	-	-	-	-	-	1	-	-	1	2	9,421	51,385
55,001	56,000	-	-	-	-	-	-	-	-	1	-	-	-	1	9,422	51,441
56,001	57,000	-	-	-	-	-	-	-	-	-	1	-	-	1	9,423	51,497
57,001	58,000	-	-	1	-	-	-	-	-	-	-	-	-	1	9,424	51,555
58,001	59,000	-	-	1	-	-	-	-	1	-	-	-	-	2	9,426	51,672
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,426	51,672
60,001	61,000	-	-	-	-	1	-	-	-	-	-	-	-	1	9,427	51,732
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	1	1	9,428	51,794
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,428	51,794
74,001	75,000	-	-	-	-	1	-	-	-	-	-	-	-	1	9,429	51,868
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,429	51,868
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,429	51,868

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Residential (Southern Sunrise)

Exhibit
Schedule H-5
Page 3
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,429	51,868
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,429	51,868
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,429	51,868
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,429	51,868
81,001	82,000	-	-	-	-	-	1	-	-	-	-	-	-	1	9,430	51,950
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,430	51,950
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,430	51,950
84,001	85,000	-	-	-	-	-	1	-	-	-	-	-	-	1	9,431	52,034
85,001	86,000	-	-	-	-	-	1	-	-	-	-	-	-	1	9,432	52,120
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,432	52,120
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,432	52,120
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,432	52,120
89,001	90,000	-	-	-	1	-	-	-	-	-	-	-	-	1	9,433	52,209
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9,433	52,209
112,460	112,460	-	-	1	-	-	-	-	-	-	-	-	-	1	9,434	52,322
188,377	188,377	-	-	-	-	1	-	-	-	-	-	-	-	1	9,435	52,510
153,460	153,460	-	-	-	-	1	-	-	-	-	-	-	-	1	9,436	52,663
	-													-	9,436	52,663
	-													-	9,436	52,663
Totals		795	790	788	779	786	786	784	787	785	780	784	792	9,436		
										Average Usage				5,581		
										Median Usage				3,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
3/4 Inch Residential (Bella Vista)

Meter Size:

Exhibit
Schedule H-5
Page 4
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	2	1	-	-	-	-	-	-	-	-	-	3	3	-
1	1,000	1	3	5	2	1	1	2	2	3	1	2	3	26	29	13
1,001	2,000	8	4	5	6	4	6	5	3	4	5	5	7	62	91	106
2,001	3,000	5	4	3	6	5	3	7	4	6	4	4	1	52	143	236
3,001	4,000	6	2	4	5	5	4	3	8	4	4	5	5	55	198	429
4,001	5,000	4	2	4	3	3	3	7	4	3	2	3	6	44	242	627
5,001	6,000	2	8	4	2	7	5	3	3	7	5	4	3	53	295	918
6,001	7,000	1	2	2	2	3	2	3	3	1	5	4	3	31	326	1,120
7,001	8,000	-	-	1	1	-	3	1	-	2	4	2	2	16	342	1,240
8,001	9,000	3	2	2	5	2	1	1	3	-	-	1	1	21	363	1,418
9,001	10,000	2	-	1	-	2	3	1	1	2	-	1	2	15	378	1,561
10,001	11,000	1	3	-	-	-	1	-	2	1	-	2	-	10	388	1,666
11,001	12,000	-	1	1	-	1	-	-	-	-	2	-	-	5	393	1,723
12,001	13,000	1	-	-	1	-	-	-	-	-	-	-	-	2	395	1,748
13,001	14,000	-	-	-	-	-	1	-	-	-	-	-	-	1	396	1,762
14,001	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	396	1,762
15,001	16,000	-	1	-	-	-	-	-	-	-	-	-	-	1	397	1,777
16,001	17,000	-	-	-	-	-	-	-	-	-	1	-	-	1	398	1,794
17,001	18,000	-	-	1	-	-	-	-	-	-	-	-	-	1	399	1,811
18,001	19,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
19,001	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
20,001	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
23,001	24,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
32,001	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
39,001	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
3/4 Inch Residential (Bella Vista)

Meter Size:

Exhibit
Schedule H-5
Page 4
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
3/4 Inch Residential (Bella Vista)

Meter Size:

Exhibit
Schedule H-5
Page 4
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	399	1,811
	-													-	399	1,811
	-													-	399	1,811
Totals		34	34	34	33	33	33	33	33	33	33	33	33	399		
										Average Usage				4,539		
										Median Usage				4,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3/4 Inch Residential (Northern Sunrise)

Exhibit
Schedule H-5
Page 5
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001	2,000	-	-	-	-	-	-	-	-	1	-	-	-	1	1	2
2,001	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
3,001	4,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
4,001	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
5,001	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2
6,001	7,000	-	-	-	-	-	-	-	1	-	-	-	-	1	2	8
7,001	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8
8,001	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	2	8
9,001	10,000	1	1	-	-	-	-	-	-	-	-	-	-	2	4	27
10,001	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	27
11,001	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	27
12,001	13,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	27
13,001	14,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	27
14,001	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	27
15,001	16,000	-	-	-	-	-	-	-	-	-	-	1	-	1	5	43
16,001	17,000	-	-	-	-	-	-	-	-	-	1	-	-	1	6	59
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	59
18,001	19,000	-	-	-	-	1	-	-	-	-	-	-	-	1	7	78
19,001	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	78
20,001	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	78
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	1	1	8	99
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	99
23,001	24,000	-	-	-	-	-	1	-	-	-	-	-	-	1	9	123
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
32,001	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	123
34,001	35,000	-	-	-	-	-	-	1	-	-	-	-	-	1	10	157
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	157
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	157
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	157
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	157
39,001	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	157
40,001	41,000	-	-	-	1	-	-	-	-	-	-	-	-	1	11	198
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	198
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	198
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	198
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	198

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3/4 Inch Residential (Northern Sunrise)

Exhibit
Schedule H-5
Page 5
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	198
46,001	47,000	-	-	1	-	-	-	-	-	-	-	-	-	1	12	244
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
3/4 Inch Residential (Northern Sunrise)

Meter Size:

Exhibit
Schedule H-5
Page 5
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	244
	-													-	12	244
	-													-	12	244
Totals		1	1	1	1	1	1	1	1	1	1	1	1	12		
										Average Usage				20,334		
										Median Usage				18,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 6
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001	2,000	-	-	-	-	-	1	-	-	-	-	-	-	1	1	2
2,001	3,000	-	-	-	-	1	-	-	-	-	-	-	-	1	2	4
3,001	4,000	-	-	-	1	-	-	1	-	-	1	2	2	7	9	29
4,001	5,000	2	1	1	-	-	1	2	-	2	2	2	-	13	22	87
5,001	6,000	-	-	-	-	1	1	-	2	1	-	-	1	6	28	120
6,001	7,000	-	1	1	1	1	-	-	1	-	1	-	1	7	35	166
7,001	8,000	-	-	-	-	-	-	-	-	1	-	1	-	2	37	181
8,001	9,000	-	-	-	1	1	-	-	-	-	-	-	-	2	39	198
9,001	10,000	1	-	2	1	-	1	-	-	1	1	-	1	8	47	274
10,001	11,000	1	1	-	-	-	-	1	-	-	-	1	-	4	51	316
11,001	12,000	-	1	-	-	1	-	1	-	1	1	1	1	7	58	396
12,001	13,000	1	-	-	-	-	1	-	1	-	-	-	-	3	61	434
13,001	14,000	-	-	-	1	-	-	-	-	-	-	-	1	2	63	461
14,001	15,000	-	-	1	-	-	-	-	-	-	-	-	-	1	64	475
15,001	16,000	-	-	-	-	-	-	-	1	-	1	-	1	3	67	522
16,001	17,000	-	1	-	-	-	-	-	-	-	-	1	-	2	69	555
17,001	18,000	-	-	-	-	-	-	-	1	-	-	-	-	1	70	572
18,001	19,000	-	-	-	-	-	-	1	-	-	-	-	-	1	71	591
19,001	20,000	-	-	-	-	-	-	-	-	1	-	-	-	1	72	610
20,001	21,000	-	1	-	-	-	-	-	-	-	-	-	-	1	73	631
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	-	-	73	631
22,001	23,000	-	-	-	-	-	-	1	1	-	1	-	-	3	76	698
23,001	24,000	-	-	-	-	-	-	-	-	1	-	-	-	1	77	722
24,001	25,000	2	-	-	-	-	-	-	-	-	-	-	-	2	79	771
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	79	771
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	79	771
27,001	28,000	-	-	-	-	-	1	1	-	-	-	-	-	2	81	826
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	81	826
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	81	826
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	81	826
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	81	826
32,001	33,000	-	-	1	-	-	-	-	-	-	-	-	-	1	82	858
33,001	34,000	-	-	-	-	1	-	-	-	-	-	-	-	1	83	892
34,001	35,000	-	-	-	1	-	-	-	-	-	-	-	-	1	84	926
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	84	926
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	84	926
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	84	926
38,001	39,000	-	1	-	-	-	-	-	-	-	-	-	-	1	85	965
39,001	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	85	965
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	85	965

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 6
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	85	965
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	85	965
43,001	44,000	-	-	-	-	1	1	-	-	-	-	-	-	2	87	1,052
44,001	45,000	-	-	1	-	-	-	-	1	-	-	-	-	2	89	1,141
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	89	1,141
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	89	1,141
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	89	1,141
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	89	1,141
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	89	1,141
50,001	51,000	-	-	-	1	-	-	-	-	-	-	-	-	1	90	1,191
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	90	1,191
64,001	65,000	-	1	-	-	1	1	-	-	-	-	-	-	3	93	1,385
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 6
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	1,385
97,001	98,000	1	-	-	-	-	-	-	-	-	-	-	-	1	94	1,482
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	94	1,482
99,001	100,000	-	-	1	-	-	-	-	-	-	-	-	-	1	95	1,582
146,930	146,930	-	-	-	1	-	-	-	-	-	-	-	-	1	96	1,728
	-													-	96	1,728
	-													-	96	1,728
Totals		8	8	8	8	8	8	8	8	8	8	8	8	96		
										Average Usage				18,005		
										Median Usage				10,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 7
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	-	-	-	-	-	-	-	-	1	1	1	3	3	-
1	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
1,001	2,000	-	-	-	-	1	1	1	1	1	-	-	-	5	8	8
2,001	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
3,001	4,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
4,001	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
5,001	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
6,001	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
7,001	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
8,001	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
9,001	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
10,001	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
11,001	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
12,001	13,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	8
13,001	14,000	-	-	-	1	-	-	-	-	-	-	-	-	1	9	21
14,001	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21
15,001	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21
16,001	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21
18,001	19,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21
19,001	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21
20,001	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	21
21,001	22,000	-	-	1	-	-	-	-	-	-	-	-	-	1	10	43
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
23,001	24,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
32,001	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	43
38,001	39,000	1	-	-	-	-	-	-	-	-	-	-	-	1	11	81
39,001	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 7
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
47,001	48,000	-	1	-	-	-	-	-	-	-	-	-	-	1	12	129
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Residential (Bella Vista)

Exhibit
Schedule H-5
Page 7
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	129
	-													-	12	129
	-													-	12	129
																129
Totals		1	1	1	1	1	1	1	1	1	1	1	1	12		
										Average Usage				10,709		
										Median Usage				1,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 8
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
-	-	16	16	15	13	19	16	20	20	20	17	21	18	211	211	-
1	1,000	85	67	63	67	64	71	78	77	87	76	77	87	899	1,110	450
1,001	2,000	56	59	71	62	57	62	70	55	67	65	63	54	741	1,851	1,562
2,001	3,000	37	46	33	36	31	30	36	36	32	34	37	41	429	2,280	2,635
3,001	4,000	27	27	27	22	26	23	23	22	33	24	29	32	315	2,595	3,737
4,001	5,000	30	23	22	27	27	19	25	25	21	13	22	24	278	2,873	4,988
5,001	6,000	14	15	22	25	27	20	19	17	20	16	17	19	231	3,104	6,259
6,001	7,000	21	11	13	17	16	19	26	21	23	23	19	10	219	3,323	7,683
7,001	8,000	5	20	15	16	10	18	9	14	8	15	11	10	151	3,474	8,815
8,001	9,000	8	8	15	11	10	14	7	11	3	13	8	12	120	3,594	9,835
9,001	10,000	11	9	11	5	13	8	6	14	5	7	4	9	102	3,696	10,804
10,001	11,000	8	11	10	9	10	7	3	3	3	7	11	4	86	3,782	11,707
11,001	12,000	9	6	10	4	4	6	6	7	7	4	9	6	78	3,860	12,604
12,001	13,000	6	7	5	4	3	3	7	8	6	5	4	6	64	3,924	13,404
13,001	14,000	3	4	4	6	5	8	2	4	4	5	2	3	50	3,974	14,079
14,001	15,000	8	6	5	5	2	4	2	7	2	4	3	5	53	4,027	14,848
15,001	16,000	2	7	4	6	4	1	3	3	6	5	4	4	49	4,076	15,607
16,001	17,000	1	5	3	3	2	3	-	3	3	5	3	3	34	4,110	16,168
17,001	18,000	5	1	2	2	5	1	2	2	4	3	6	4	37	4,147	16,816
18,001	19,000	2	3	5	3	6	6	6	3	1	5	3	1	44	4,191	17,630
19,001	20,000	2	2	3	-	1	4	5	3	2	3	2	3	30	4,221	18,215
20,001	21,000	2	2	4	3	3	5	3	-	-	-	-	2	24	4,245	18,707
21,001	22,000	1	3	-	3	3	3	-	1	2	5	3	2	26	4,271	19,266
22,001	23,000	2	1	1	1	2	1	5	2	3	1	-	2	21	4,292	19,739
23,001	24,000	3	3	2	3	2	2	1	5	2	4	3	1	31	4,323	20,467
24,001	25,000	2	3	1	3	1	4	-	1	1	2	1	1	20	4,343	20,957
25,001	26,000	1	3	-	1	3	2	1	1	1	-	1	1	15	4,358	21,340
26,001	27,000	2	1	1	-	4	3	1	-	1	2	1	3	19	4,377	21,843
27,001	28,000	-	-	1	2	-	1	-	-	-	-	1	-	5	4,382	21,981
28,001	29,000	-	1	1	1	1	2	1	2	2	4	1	-	16	4,398	22,437
29,001	30,000	2	2	-	3	-	1	4	2	2	1	-	2	19	4,417	22,997
30,001	31,000	-	1	1	2	1	1	-	2	-	2	-	1	11	4,428	23,333
31,001	32,000	1	1	2	1	2	1	2	-	1	1	-	-	12	4,440	23,711
32,001	33,000	1	1	-	5	2	-	1	-	2	-	-	1	13	4,453	24,133
33,001	34,000	-	2	-	1	1	1	1	-	-	-	1	-	7	4,460	24,368
34,001	35,000	3	3	2	-	1	2	-	1	-	-	-	-	12	4,472	24,782
35,001	36,000	2	1	-	2	2	1	1	-	1	1	-	1	12	4,484	25,208
36,001	37,000	1	-	2	-	1	-	-	-	-	-	-	-	4	4,488	25,354
37,001	38,000	-	-	3	-	-	2	1	1	2	-	2	1	12	4,500	25,804
38,001	39,000	-	-	-	1	-	1	-	-	1	-	1	-	4	4,504	25,958
39,001	40,000	1	2	-	2	1	-	1	-	-	-	-	2	9	4,513	26,313
40,001	41,000	-	-	1	1	-	1	1	-	-	-	-	-	4	4,517	26,475
41,001	42,000	-	1	1	1	4	-	1	-	-	1	-	-	9	4,526	26,849
42,001	43,000	-	-	2	1	1	1	-	-	-	-	-	-	5	4,531	27,061
43,001	44,000	-	1	-	1	1	1	-	1	1	1	1	-	8	4,539	27,409
44,001	45,000	1	-	1	-	-	1	1	-	-	1	1	1	7	4,546	27,721

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 8
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
45,001	46,000	1	-	-	2	-	1	-	1	-	2	-	-	7	4,553	28,039
46,001	47,000	1	-	-	-	-	-	-	-	-	1	1	-	3	4,556	28,179
47,001	48,000	-	-	-	-	-	-	1	-	-	-	1	-	2	4,558	28,274
48,001	49,000	1	-	-	-	1	1	-	-	-	-	-	-	3	4,561	28,419
49,001	50,000	-	2	-	1	1	-	-	-	-	-	-	-	4	4,565	28,617
50,001	51,000	-	-	-	-	1	-	-	1	1	1	-	1	5	4,570	28,870
51,001	52,000	-	-	-	-	-	1	-	-	-	-	1	-	2	4,572	28,973
52,001	53,000	1	-	-	-	-	1	1	-	-	-	-	-	3	4,575	29,130
53,001	54,000	-	-	-	-	-	1	-	1	-	1	1	-	4	4,579	29,344
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,579	29,344
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	1	1	4,580	29,400
56,001	57,000	1	-	-	-	-	-	-	-	-	-	-	-	1	4,581	29,456
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,581	29,456
58,001	59,000	-	-	1	-	-	-	-	-	-	-	-	-	1	4,582	29,515
59,001	60,000	-	-	1	1	-	-	-	1	-	-	-	-	3	4,585	29,693
60,001	61,000	-	-	-	-	-	1	-	-	-	-	-	-	1	4,586	29,754
61,001	62,000	-	-	-	-	-	-	1	-	1	-	-	-	2	4,588	29,877
62,001	63,000	-	-	-	-	1	-	-	-	-	-	-	-	1	4,589	29,939
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,589	29,939
64,001	65,000	-	-	-	-	1	-	1	1	-	-	-	-	3	4,592	30,133
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,592	30,133
66,001	67,000	-	-	-	-	1	-	-	1	1	-	-	-	3	4,595	30,332
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,595	30,332
68,001	69,000	-	-	-	-	-	-	1	-	-	-	-	-	1	4,596	30,401
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,596	30,401
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,596	30,401
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,596	30,401
72,001	73,000	-	-	-	-	-	-	-	1	-	-	-	-	1	4,597	30,473
73,001	74,000	-	-	-	-	-	1	-	-	-	-	-	-	1	4,598	30,547
74,001	75,000	-	-	-	-	-	-	-	-	-	-	1	-	1	4,599	30,621
75,001	76,000	-	-	-	-	-	-	-	1	-	-	-	-	1	4,600	30,697
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,600	30,697
77,001	78,000	-	1	-	1	-	-	-	-	-	-	-	-	2	4,602	30,852
78,001	79,000	-	-	1	-	1	-	-	-	-	-	-	-	2	4,604	31,009
79,001	80,000	-	-	-	-	-	-	1	-	-	-	-	-	1	4,605	31,088
80,001	81,000	-	-	-	1	-	-	-	-	-	1	-	-	2	4,607	31,249
81,001	82,000	-	-	1	-	-	-	-	-	-	-	1	-	2	4,609	31,412
82,001	83,000	-	-	-	-	-	-	-	-	1	-	-	-	1	4,610	31,495
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,610	31,495
84,001	85,000	1	-	-	-	-	-	-	-	-	-	-	-	1	4,611	31,579
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,611	31,579
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,611	31,579
87,001	88,000	-	-	-	-	-	-	-	1	-	-	-	-	1	4,612	31,667
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,612	31,667
89,001	90,000	-	-	-	-	-	-	-	-	1	-	-	1	2	4,614	31,846
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	1	1	4,615	31,936

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 5/8 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 8
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,615	31,936
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,615	31,936
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,615	31,936
94,001	95,000	-	-	-	-	-	-	-	-	1	-	-	-	1	4,616	32,031
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,616	32,031
96,001	97,000	-	1	-	1	-	-	-	-	-	-	-	-	2	4,618	32,224
97,001	98,000	-	-	-	-	-	-	-	-	-	-	1	-	1	4,619	32,321
98,001	99,000	-	-	1	-	-	-	-	-	-	-	-	-	1	4,620	32,420
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4,620	32,420
102,020	102,020	1	-	-	-	-	-	-	-	-	-	-	-	1	4,621	32,522
102,390	102,390	-	-	-	-	-	-	-	-	-	1	-	-	1	4,622	32,624
104,690	104,690	-	-	-	-	-	-	-	1	-	-	-	-	1	4,623	32,729
107,050	107,050	-	-	-	-	-	-	-	-	-	-	-	1	1	4,624	32,836
109,760	109,760	-	-	-	-	-	1	-	-	-	-	-	-	1	4,625	32,946
110,850	110,850	-	1	-	-	-	-	-	-	-	-	-	-	1	4,626	33,056
111,500	111,500	-	-	-	-	-	-	-	1	-	-	-	-	1	4,627	33,168
114,260	114,260	-	-	-	-	-	-	-	-	-	1	-	-	1	4,628	33,282
122,150	122,150	-	-	-	-	1	-	-	-	-	-	-	-	1	4,629	33,404
133,280	133,280	-	-	-	-	-	-	-	-	-	1	-	-	1	4,630	33,538
138,790	138,790	-	-	-	-	-	-	-	-	-	-	1	-	1	4,631	33,676
212,690	212,690	-	-	-	-	-	-	-	1	-	-	-	-	1	4,632	33,889
234,562	234,562	1	-	-	-	-	-	-	-	-	-	-	-	1	4,633	34,124
Totals		389	390	389	388	386	388	387	386	385	384	380	381	4,633		
										Average Usage				7,365		
										Median Usage				3,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3/4 Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 9
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1,000	-	-	-	-	-	-	-	-	-	2	1	1	4	4	2
1,001	2,000	1	-	-	-	-	-	-	-	1	-	2	2	6	10	11
2,001	3,000	2	1	2	1	1	-	2	1	-	-	-	-	10	20	36
3,001	4,000	1	3	-	2	-	1	-	-	1	-	1	1	10	30	71
4,001	5,000	1	-	2	-	2	1	-	1	-	2	-	-	9	39	112
5,001	6,000	-	-	-	-	1	-	1	1	1	-	-	-	4	43	134
6,001	7,000	-	1	1	-	1	1	1	1	-	-	-	-	6	49	173
7,001	8,000	-	-	-	-	-	-	-	-	-	-	1	1	2	51	188
8,001	9,000	1	-	-	1	-	-	-	-	-	-	-	-	2	53	205
9,001	10,000	-	-	-	-	-	1	-	-	-	1	-	-	2	55	224
10,001	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	55	224
11,001	12,000	-	-	-	1	-	-	-	-	-	-	-	-	1	56	235
12,001	13,000	-	-	-	-	-	-	-	-	-	-	-	-	-	56	235
13,001	14,000	-	-	-	-	-	-	-	-	1	-	-	-	1	57	249
14,001	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	57	249
15,001	16,000	-	-	-	-	-	1	-	-	-	-	-	-	1	58	264
16,001	17,000	-	-	-	-	-	-	-	-	1	-	-	-	1	59	281
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	59	281
18,001	19,000	-	-	-	-	-	-	-	-	-	-	-	-	-	59	281
19,001	20,000	-	-	-	-	-	-	1	-	-	-	-	-	1	60	300
20,001	21,000	-	1	-	-	-	-	-	-	-	-	-	-	1	61	321
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	-	-	61	321
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	61	321
23,001	24,000	-	-	-	-	-	-	-	-	-	-	-	-	-	61	321
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	61	321
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	61	321
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	61	321
27,001	28,000	-	-	-	-	-	-	-	1	-	-	-	-	1	62	348
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	62	348
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	62	348
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	62	348
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	62	348
32,001	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	62	348
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	62	348
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	1	1	63	383
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	63	383
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	63	383
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	63	383
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	63	383
39,001	40,000	-	-	-	-	-	-	-	-	1	-	-	-	1	64	422

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3/4 Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 9
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
40,001	41,000	-	-	-	1	-	-	-	-	-	-	-	-	1	65	463
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	65	463
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	65	463
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	65	463
44,001	45,000	-	-	-	-	-	-	-	-	-	-	1	-	1	66	507
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	66	507
46,001	47,000	-	-	-	-	1	-	1	-	-	-	-	-	2	68	600
47,001	48,000	-	-	-	-	-	-	-	-	-	1	-	-	1	69	648
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	69	648
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	69	648
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	69	648
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	69	648
52,001	53,000	-	-	1	-	-	-	-	-	-	-	-	-	1	70	700
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3/4 Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 9
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	700
261,470	261,470	-	-	-	-	-	-	-	1	-	-	-	-	1	71	962
	-													-	71	962
	-													-	71	962
	-													-	71	962
	-													-	71	962
Totals		6	6	6	6	6	5	6	6	6	6	6	6	71		
										Average Usage				13,542		
										Median Usage				4,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 10
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	10	9	10	9	5	9	9	8	7	8	11	9	104	104	-
1	1,000	10	8	9	7	13	13	15	10	12	12	13	18	140	244	70
1,001	2,000	7	8	11	9	7	10	13	9	17	11	11	12	125	369	258
2,001	3,000	8	4	7	12	9	9	5	10	13	13	8	12	110	479	533
3,001	4,000	8	11	6	7	6	5	6	10	9	9	12	7	96	575	869
4,001	5,000	4	6	5	3	6	4	6	7	2	8	8	7	66	641	1,166
5,001	6,000	3	6	8	7	4	6	5	6	9	5	4	4	67	708	1,534
6,001	7,000	4	6	5	1	3	1	9	4	3	4	1	7	48	756	1,846
7,001	8,000	5	2	2	4	4	3	7	2	8	2	4	3	46	802	2,191
8,001	9,000	10	7	2	5	5	5	9	8	9	5	9	9	83	885	2,897
9,001	10,000	4	3	3	4	3	4	8	4	3	3	6	4	49	934	3,362
10,001	11,000	5	6	5	5	5	10	3	7	4	6	6	7	69	1,003	4,087
11,001	12,000	7	2	3	7	8	5	4	7	3	11	2	2	61	1,064	4,788
12,001	13,000	4	3	9	4	5	4	4	4	4	2	4	2	49	1,113	5,401
13,001	14,000	6	5	5	6	4	1	5	3	4	3	2	3	47	1,160	6,036
14,001	15,000	4	3	7	5	10	6	2	2	3	3	6	3	54	1,214	6,819
15,001	16,000	4	3	2	3	2	4	3	1	2	3	2	5	34	1,248	7,346
16,001	17,000	2	4	3	3	3	2	1	5	-	4	2	5	34	1,282	7,907
17,001	18,000	2	2	1	1	-	4	2	3	4	1	2	3	25	1,307	8,344
18,001	19,000	3	3	3	3	1	5	1	3	1	2	2	1	28	1,335	8,862
19,001	20,000	3	2	2	2	3	4	-	2	1	3	5	1	28	1,363	9,408
20,001	21,000	1	1	2	3	4	6	4	1	3	-	2	-	27	1,390	9,962
21,001	22,000	1	2	1	1	2	1	-	1	-	2	-	-	11	1,401	10,198
22,001	23,000	-	1	2	1	2	1	1	1	3	-	1	3	16	1,417	10,558
23,001	24,000	-	4	-	2	1	1	-	3	-	1	1	1	14	1,431	10,887
24,001	25,000	1	2	-	1	-	-	3	-	1	2	-	-	10	1,441	11,132
25,001	26,000	-	1	2	-	-	-	-	-	1	1	1	-	6	1,447	11,285
26,001	27,000	2	-	2	2	1	1	1	-	-	-	2	2	13	1,460	11,630
27,001	28,000	-	2	1	-	1	2	-	1	1	-	-	-	8	1,468	11,850
28,001	29,000	1	1	-	1	1	-	1	2	-	-	-	-	7	1,475	12,049
29,001	30,000	1	-	-	-	-	-	-	-	-	1	1	-	3	1,478	12,138
30,001	31,000	-	-	1	-	1	-	-	1	-	-	1	-	4	1,482	12,260
31,001	32,000	-	2	1	-	2	-	-	-	-	-	1	1	7	1,489	12,480
32,001	33,000	1	-	1	1	-	1	-	-	-	1	-	-	5	1,494	12,643
33,001	34,000	-	-	-	1	1	-	-	-	-	2	-	-	4	1,498	12,777
34,001	35,000	-	1	-	-	1	1	2	2	2	-	-	-	9	1,507	13,087
35,001	36,000	2	1	-	1	1	-	2	-	-	1	-	-	8	1,515	13,371
36,001	37,000	-	-	2	-	-	1	-	-	1	1	-	-	5	1,520	13,554
37,001	38,000	-	2	-	-	-	-	-	-	-	-	-	-	2	1,522	13,629
38,001	39,000	-	1	-	1	1	-	-	1	-	-	-	1	5	1,527	13,821
39,001	40,000	-	-	-	1	-	-	-	-	1	1	1	-	4	1,531	13,979
40,001	41,000	1	-	-	-	-	-	-	-	-	-	-	-	1	1,532	14,020

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 10
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
41,001	42,000	-	-	-	-	-	-	-	-	-	1	-	-	1	1,533	14,061
42,001	43,000	1	-	1	-	-	-	1	-	1	-	1	-	5	1,538	14,274
43,001	44,000	-	1	-	-	2	-	-	1	-	-	-	-	4	1,542	14,448
44,001	45,000	-	1	-	1	1	1	-	-	-	-	1	-	5	1,547	14,670
45,001	46,000	-	1	-	-	-	-	-	1	-	-	-	-	2	1,549	14,761
46,001	47,000	-	1	-	-	-	-	-	-	-	-	-	-	1	1,550	14,808
47,001	48,000	1	-	-	1	-	-	-	-	-	-	2	-	4	1,554	14,998
48,001	49,000	1	-	2	-	-	-	-	-	-	-	-	-	3	1,557	15,143
49,001	50,000	-	-	-	1	2	-	-	1	-	-	-	-	4	1,561	15,341
50,001	51,000	-	-	1	-	-	-	-	-	1	1	-	-	3	1,564	15,493
51,001	52,000	1	-	-	1	-	2	-	-	-	1	-	-	5	1,569	15,750
52,001	53,000	-	1	-	-	-	-	1	1	-	-	1	-	4	1,573	15,960
53,001	54,000	-	-	1	1	1	-	-	-	-	-	-	1	4	1,577	16,174
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,577	16,174
55,001	56,000	1	-	-	-	-	-	-	-	1	-	-	-	2	1,579	16,285
56,001	57,000	-	-	-	-	-	-	-	1	-	-	-	-	1	1,580	16,342
57,001	58,000	-	-	-	1	-	-	-	-	1	-	-	1	3	1,583	16,514
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,583	16,514
59,001	60,000	-	1	1	-	-	-	-	-	-	2	-	1	5	1,588	16,812
60,001	61,000	-	-	1	-	-	-	-	-	-	-	-	1	2	1,590	16,933
61,001	62,000	-	-	-	-	-	-	-	-	-	-	1	-	1	1,591	16,994
62,001	63,000	-	-	-	-	1	-	-	-	-	-	-	-	1	1,592	17,057
63,001	64,000	-	-	-	-	-	-	-	1	-	1	-	1	3	1,595	17,247
64,001	65,000	-	-	-	-	-	-	-	-	1	-	-	-	1	1,596	17,312
65,001	66,000	-	-	-	-	-	-	1	-	-	-	-	1	2	1,598	17,443
66,001	67,000	1	-	-	-	-	-	-	-	-	-	-	-	1	1,599	17,509
67,001	68,000	1	-	1	-	-	-	-	-	-	-	-	-	2	1,601	17,644
68,001	69,000	-	-	-	1	-	-	1	-	-	1	-	-	3	1,604	17,850
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,604	17,850
70,001	71,000	-	-	-	1	-	-	-	-	-	-	-	-	1	1,605	17,920
71,001	72,000	1	-	-	-	1	-	-	-	-	-	-	-	2	1,607	18,063
72,001	73,000	-	-	-	1	-	-	-	-	-	-	-	-	1	1,608	18,136
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,608	18,136
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,608	18,136
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,608	18,136
76,001	77,000	-	-	-	-	-	1	-	-	1	-	-	-	2	1,610	18,289
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,610	18,289
78,001	79,000	-	1	1	-	-	-	-	-	-	-	-	-	2	1,612	18,446
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,612	18,446
80,001	81,000	-	-	-	-	1	-	-	-	-	-	-	-	1	1,613	18,526
81,001	82,000	-	1	-	-	-	-	-	-	-	-	-	-	1	1,614	18,608
82,001	83,000	-	-	1	1	-	-	1	1	-	-	-	1	5	1,619	19,020

Meter Size:

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
1 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 10
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,619	19,020
84,001	85,000	1	-	-	1	-	-	-	-	-	-	1	-	4	1,623	19,358
85,001	86,000	-	1	-	-	-	-	-	-	-	-	-	-	-	1,623	19,358
86,001	87,000	-	-	-	-	1	-	-	-	-	-	-	-	2	1,625	19,531
87,001	88,000	-	-	1	-	-	-	-	-	-	-	-	-	1	1,626	19,619
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	2	1,628	19,796
89,001	90,000	-	-	-	1	-	-	-	-	-	-	-	-	-	1,628	19,796
90,001	91,000	-	1	-	-	-	-	-	-	-	-	-	-	-	1,628	19,796
91,001	92,000	-	-	-	-	1	-	-	-	-	-	-	-	-	1,628	19,796
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,628	19,796
93,001	94,000	-	-	-	-	-	1	-	-	-	-	-	-	-	1,628	19,796
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,628	19,796
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,628	19,796
96,001	97,000	1	-	-	-	-	-	-	1	-	-	-	-	1	1,628	19,796
97,001	98,000	1	-	-	-	-	-	-	-	-	-	-	-	1	1,629	19,796
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	1	1,630	19,891
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1,631	19,988
103,272	103,272	-	-	-	-	-	-	-	-	-	-	-	-	-	1,631	20,085
104,860	104,860	-	-	-	-	-	-	-	-	-	-	-	-	1	1,631	20,085
106,092	106,092	-	-	-	-	-	-	-	-	-	-	-	-	1	1,632	20,085
106,536	106,536	-	1	-	-	-	-	-	-	-	-	-	-	1	1,633	20,189
107,432	107,432	-	-	-	-	-	-	-	-	-	-	-	-	1	1,634	20,293
109,390	109,390	-	-	-	-	-	-	-	-	-	-	-	-	1	1,635	20,399
112,374	112,374	-	-	-	-	-	-	-	-	-	-	-	-	1	1,636	20,506
112,900	112,900	1	-	1	-	1	-	-	-	-	-	-	-	1	1,637	20,613
119,600	119,600	-	-	-	-	-	1	-	-	-	-	-	-	1	1,638	20,723
129,000	129,000	-	-	-	-	-	-	-	-	-	-	-	-	1	1,639	20,835
139,500	139,500	-	-	-	1	-	-	-	-	-	-	-	-	1	1,640	20,948
159,500	159,500	1	-	-	-	-	-	-	-	-	-	-	-	1	1,641	21,068
176,500	176,500	-	-	-	-	1	-	-	-	-	-	-	-	1	1,642	21,197
178,100	178,100	-	-	-	-	-	-	-	-	-	-	-	-	1	1,643	21,336
189,000	189,000	-	1	-	-	-	-	-	-	-	-	-	-	1	1,644	21,496
202,700	202,700	-	-	-	-	-	-	-	-	-	-	-	-	1	1,645	21,672
217,800	217,800	-	-	-	-	-	-	-	1	-	-	-	-	1	1,646	21,850
223,190	223,190	-	-	-	-	-	-	-	-	-	-	-	-	1	1,647	22,039
230,420	230,420	-	-	-	1	-	-	-	-	-	1	-	-	1	1,648	22,242
244,370	244,370	-	1	1	-	1	-	1	-	1	-	-	-	1	1,649	22,460
258,820	258,820	1	-	-	-	-	-	-	-	-	-	-	-	1	1,650	22,683
262,810	262,810	-	1	1	-	-	-	-	-	-	-	-	-	1	1,651	22,913
279,410	279,410	-	-	-	-	-	-	-	-	-	-	-	-	1	1,652	23,158
Totals		1	1	1	1	1	1	1	1	1	1	1	-	1	1,653	23,417
		136	138	138	138	137	137	137	137	138	140	139	139	1,654	1,654	23,679
																23,959
																23,959

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 10
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
										Average Usage				14,485		
										Median Usage				8,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Commercial (Southern Sunrise)

Exhibit
Schedule H-5
Page 11
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1,000	-	-	-	-	-	1	1	1	1	1	1	1	7	7	4
1,001	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4
2,001	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4
3,001	4,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4
4,001	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	4
5,001	6,000	-	-	-	-	-	-	-	1	-	-	-	-	1	8	9
6,001	7,000	1	1	-	1	1	1	1	-	1	-	1	1	9	17	68
7,001	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	17	68
8,001	9,000	-	-	1	-	-	-	-	-	-	1	-	-	2	19	85
9,001	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
10,001	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
11,001	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
12,001	13,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
13,001	14,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
14,001	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
15,001	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
16,001	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
18,001	19,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
19,001	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
20,001	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
23,001	24,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
32,001	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
39,001	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Commercial (Southern Sunrise)

Exhibit
Schedule H-5
Page 11
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 Inch Commercial (Southern Sunrise)

Exhibit
Schedule H-5
Page 11
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	19	85
	-													-	19	85
	-													-	19	85
	-													-	19	85
Totals		1	1	1	1	1	2	2	2	2	2	2	2	19		
										Average Usage				4,448		
										Median Usage				6,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 1/2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 12
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	2	2	1	4	3	3	2	2	3	2	6	3	33	33	-
1	1,000	3	3	4	2	2	5	7	7	6	8	5	7	59	92	30
1,001	2,000	1	1	2	4	6	2	1	2	3	4	5	4	35	127	82
2,001	3,000	3	1	4	2	2	4	3	2	4	2	4	-	31	158	160
3,001	4,000	1	2	1	-	1	2	1	1	1	2	1	7	20	178	230
4,001	5,000	4	2	2	4	1	2	5	3	5	3	2	3	36	214	392
5,001	6,000	1	2	1	4	2	1	2	3	2	4	2	-	24	238	524
6,001	7,000	3	2	2	1	3	1	-	1	2	1	-	-	16	254	628
7,001	8,000	4	2	1	-	1	2	2	2	-	1	2	4	21	275	785
8,001	9,000	1	2	2	2	1	-	1	1	2	1	2	4	19	294	947
9,001	10,000	-	1	2	-	2	1	2	1	-	1	2	-	12	306	1,061
10,001	11,000	2	2	1	1	2	-	1	1	1	2	1	2	16	322	1,229
11,001	12,000	-	-	1	2	2	-	-	2	-	-	-	1	8	330	1,321
12,001	13,000	3	3	1	1	1	1	2	1	2	-	2	-	17	347	1,533
13,001	14,000	-	-	1	2	1	-	1	1	3	1	1	-	11	358	1,682
14,001	15,000	1	3	2	-	1	2	1	1	-	2	2	2	17	375	1,928
15,001	16,000	-	1	-	-	-	-	-	-	-	1	-	2	4	379	1,990
16,001	17,000	1	-	-	2	-	1	-	1	-	1	1	1	8	387	2,122
17,001	18,000	1	-	1	-	-	1	2	-	1	-	-	-	6	393	2,227
18,001	19,000	1	-	-	-	1	1	2	-	-	-	1	-	6	399	2,338
19,001	20,000	-	-	-	-	-	2	2	1	-	3	1	1	10	409	2,533
20,001	21,000	1	1	-	-	1	1	3	-	3	-	-	1	11	420	2,759
21,001	22,000	1	2	1	-	1	1	-	1	-	2	-	1	10	430	2,974
22,001	23,000	-	-	-	-	-	2	-	1	1	1	-	-	5	435	3,086
23,001	24,000	1	2	1	1	2	-	2	1	-	-	1	1	12	447	3,368
24,001	25,000	1	2	1	2	-	1	1	1	2	-	1	-	12	459	3,662
25,001	26,000	1	-	1	2	-	1	2	1	2	-	2	1	13	472	3,994
26,001	27,000	2	1	-	1	-	1	-	-	2	1	1	2	11	483	4,285
27,001	28,000	1	-	1	-	4	-	1	-	1	-	-	2	10	493	4,560
28,001	29,000	-	1	2	-	2	1	2	2	-	2	-	2	14	507	4,959
29,001	30,000	-	1	1	1	-	2	-	-	2	1	1	1	10	517	5,254
30,001	31,000	-	1	2	1	-	-	-	3	1	2	-	1	11	528	5,590
31,001	32,000	-	1	1	1	1	2	2	-	2	-	-	2	12	540	5,968
32,001	33,000	-	1	1	-	-	1	1	-	-	3	3	2	12	552	6,358
33,001	34,000	1	-	2	2	-	2	1	1	-	-	1	-	10	562	6,693
34,001	35,000	1	-	1	1	3	-	1	-	1	1	2	-	11	573	7,072
35,001	36,000	-	2	1	2	1	-	1	1	2	1	2	1	14	587	7,569
36,001	37,000	2	-	2	-	-	-	2	1	-	-	1	-	8	595	7,861
37,001	38,000	3	-	4	1	1	1	4	7	2	2	-	-	25	620	8,799
38,001	39,000	-	1	1	4	2	1	1	-	1	2	1	-	14	634	9,338
39,001	40,000	1	1	1	1	1	1	1	1	1	-	-	-	9	643	9,693

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 1/2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 12
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
40,001	41,000	-	1	-	1	2	4	1	1	2	-	1	-	13	656	10,220
41,001	42,000	1	2	1	1	-	1	2	-	1	2	2	2	15	671	10,842
42,001	43,000	1	-	-	-	2	3	-	1	2	-	3	2	14	685	11,437
43,001	44,000	2	1	1	3	1	1	1	1	-	1	1	1	14	699	12,046
44,001	45,000	-	-	1	2	3	1	1	-	1	1	2	2	14	713	12,669
45,001	46,000	3	1	1	-	2	-	-	2	1	1	1	1	13	726	13,261
46,001	47,000	-	3	-	1	1	-	1	1	-	1	2	2	12	738	13,819
47,001	48,000	2	3	2	1	-	1	-	-	-	1	-	-	10	748	14,294
48,001	49,000	2	-	-	-	-	2	1	-	-	1	-	1	7	755	14,633
49,001	50,000	1	2	1	-	-	4	1	2	1	-	-	2	14	769	15,326
50,001	51,000	-	1	-	-	-	1	-	1	1	1	1	-	6	775	15,629
51,001	52,000	-	-	-	2	-	-	1	1	-	-	1	1	6	781	15,938
52,001	53,000	2	-	2	1	-	-	2	2	2	-	-	2	13	794	16,621
53,001	54,000	-	-	1	-	-	1	-	1	1	-	-	-	4	798	16,835
54,001	55,000	1	3	-	-	1	-	-	-	1	2	-	-	8	806	17,271
55,001	56,000	-	1	-	-	1	-	-	-	1	-	1	-	4	810	17,493
56,001	57,000	1	-	-	2	-	1	-	1	-	-	1	-	6	816	17,832
57,001	58,000	-	-	-	2	1	-	1	-	1	-	-	-	5	821	18,119
58,001	59,000	-	-	-	1	1	1	-	1	1	-	-	-	5	826	18,412
59,001	60,000	-	2	-	-	-	-	1	-	-	1	-	-	4	830	18,650
60,001	61,000	2	-	-	-	-	-	1	-	-	1	-	-	4	834	18,892
61,001	62,000	-	-	-	-	-	-	-	-	-	1	-	-	1	835	18,953
62,001	63,000	2	-	2	-	-	1	-	-	-	-	1	1	7	842	19,391
63,001	64,000	-	1	-	-	1	-	-	-	-	1	-	-	3	845	19,581
64,001	65,000	-	-	2	-	-	-	-	-	-	-	-	-	2	847	19,710
65,001	66,000	-	-	-	-	-	-	-	1	-	-	-	-	1	848	19,776
66,001	67,000	1	1	-	-	1	-	-	1	-	-	-	-	4	852	20,042
67,001	68,000	1	-	1	1	1	1	-	-	-	2	-	-	7	859	20,514
68,001	69,000	-	1	-	2	-	-	-	1	-	-	2	-	6	865	20,925
69,001	70,000	-	-	-	1	2	-	-	-	-	-	1	1	5	870	21,273
70,001	71,000	-	-	1	1	-	-	-	-	-	-	-	-	2	872	21,414
71,001	72,000	-	-	-	-	-	1	-	-	-	-	-	-	1	873	21,485
72,001	73,000	-	-	-	-	-	-	-	-	-	1	1	-	2	875	21,630
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	875	21,630
74,001	75,000	-	-	1	-	-	-	-	-	-	-	-	-	1	876	21,705
75,001	76,000	1	1	1	-	-	-	-	-	1	-	-	-	4	880	22,007
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	880	22,007
77,001	78,000	1	1	-	-	-	-	-	-	1	-	-	-	3	883	22,239
78,001	79,000	-	1	-	-	-	-	-	-	-	-	-	-	1	884	22,318
79,001	80,000	-	-	-	-	-	-	-	-	1	-	-	-	1	885	22,397
80,001	81,000	-	-	-	-	1	-	-	-	-	-	-	-	1	886	22,478

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 1/2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 12
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
81,001	82,000	-	-	1	-	-	1	-	-	-	-	1	-	3	889	22,722
82,001	83,000	-	-	-	-	-	1	-	1	1	1	-	-	4	893	23,052
83,001	84,000	-	-	-	-	-	-	-	1	-	-	-	-	1	894	23,136
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	894	23,136
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	1	1	895	23,221
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	895	23,221
87,001	88,000	1	1	-	-	-	-	-	-	-	-	-	-	2	897	23,396
88,001	89,000	-	-	-	-	1	-	-	1	-	-	1	1	4	901	23,750
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	901	23,750
90,001	91,000	-	-	-	-	-	-	-	-	1	-	-	-	1	902	23,841
91,001	92,000	-	-	-	-	1	-	-	-	-	-	-	-	1	903	23,932
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	903	23,932
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	903	23,932
94,001	95,000	-	-	1	-	-	-	-	-	-	-	-	-	1	904	24,027
95,001	96,000	-	-	-	1	-	-	-	-	-	-	-	-	1	905	24,122
96,001	97,000	-	-	-	-	-	-	1	-	-	-	-	-	1	906	24,219
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	906	24,219
98,001	99,000	1	-	-	-	1	-	-	-	-	-	-	-	2	908	24,416
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	908	24,416
101,000	101,000	-	-	-	-	-	-	-	1	-	-	-	-	1	909	24,517
101,600	101,600	-	-	-	-	1	-	-	-	-	-	-	-	1	910	24,619
102,700	102,700	-	-	-	-	-	-	-	-	-	-	1	-	1	911	24,721
105,100	105,100	-	1	-	-	-	-	-	-	-	-	-	-	1	912	24,826
106,100	106,100	-	-	-	-	-	-	1	-	-	-	-	-	1	913	24,932
109,500	109,500	-	-	1	-	-	-	-	-	-	-	-	-	1	914	25,042
109,600	109,600	1	-	-	-	-	-	-	-	-	-	-	-	1	915	25,152
110,100	110,100	-	-	-	1	-	-	-	-	-	-	-	-	1	916	25,262
110,200	110,200	-	-	-	-	-	-	-	-	-	1	-	-	1	917	25,372
111,200	111,200	-	-	-	-	-	1	-	-	-	-	-	-	1	918	25,483
112,500	112,500	1	-	-	-	-	-	-	-	-	-	-	1	2	920	25,708
112,901	112,901	-	-	-	-	-	-	-	-	-	1	-	-	1	921	25,821
119,200	119,200	-	1	-	-	-	-	-	-	-	-	-	-	1	922	25,940
122,600	122,600	-	-	-	-	-	-	1	-	-	-	-	-	1	923	26,063
127,200	127,200	-	-	-	1	-	-	-	-	-	-	-	-	1	924	26,190
128,200	128,200	-	-	-	-	-	-	-	-	1	-	-	-	1	925	26,318
133,100	133,100	-	-	-	-	-	1	-	-	-	-	-	-	1	926	26,451
133,300	133,300	-	-	-	-	-	-	-	-	-	1	-	-	1	927	26,585
134,000	134,000	1	-	-	-	-	-	-	-	-	-	-	-	1	928	26,719
135,200	135,200	-	-	-	-	-	-	-	-	-	1	-	-	1	929	26,854
138,900	138,900	-	-	-	1	-	-	-	-	-	-	-	-	1	930	26,993
139,000	139,000	-	-	-	-	-	-	-	1	-	-	-	-	1	931	27,132

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 1/2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
146,500	146,500	-	-	-	-	-	-	-	1	-	-	-	-	1	932	27,278
149,600	149,600	-	-	1	-	-	-	-	-	-	-	-	-	1	933	27,428
150,000	150,000	-	-	-	-	-	-	-	-	-	-	1	-	1	934	27,578
151,400	151,400	-	-	-	-	-	1	-	-	-	-	-	-	1	935	27,729
151,800	151,800	-	-	-	-	-	-	-	-	-	1	-	-	1	936	27,881
151,900	151,900	-	-	-	-	-	-	-	-	-	-	1	-	1	937	28,033
153,800	153,800	-	-	-	-	1	-	-	-	-	-	-	-	1	938	28,187
154,100	154,100	-	-	1	-	-	-	-	-	-	-	-	-	1	939	28,341
154,400	154,400	-	-	-	-	-	-	1	-	-	-	-	-	1	940	28,495
155,430	155,430	-	-	-	-	-	-	1	-	-	-	-	-	1	941	28,651
157,200	157,200	-	-	-	-	-	1	-	-	-	-	-	-	1	942	28,808
157,400	157,400	-	-	-	-	-	-	1	-	-	-	-	-	1	943	28,965
158,500	158,500	-	-	-	-	-	-	-	-	-	-	-	1	1	944	29,124
158,600	158,600	-	-	-	-	-	-	-	-	1	-	-	-	1	945	29,282
161,900	161,900	-	1	-	-	-	-	-	-	-	-	-	-	1	946	29,444
162,100	162,100	-	-	-	-	-	-	-	1	-	-	-	-	1	947	29,606
163,400	163,400	-	-	-	-	-	-	-	-	-	1	-	-	1	948	29,770
169,600	169,600	-	-	-	-	-	1	-	-	-	-	-	-	1	949	29,939
170,200	170,200	-	-	-	-	1	-	-	-	-	-	-	-	1	950	30,109
170,900	170,900	-	-	-	-	-	-	-	-	-	-	1	-	1	951	30,280
172,900	172,900	-	-	-	-	-	-	-	-	1	-	-	-	1	952	30,453
175,300	175,300	-	-	-	-	-	-	-	-	-	-	-	1	1	953	30,629
175,400	175,400	-	-	-	-	-	-	-	-	-	-	1	-	1	954	30,804
189,200	189,200	-	-	-	-	-	-	-	-	-	-	-	1	1	955	30,993
198,600	198,600	-	-	-	-	1	-	-	-	-	-	-	-	1	956	31,192
200,750	200,750	-	-	-	-	1	-	-	-	-	-	-	-	1	957	31,393
202,360	202,360	-	-	1	-	-	-	-	-	-	-	-	-	1	958	31,595
206,230	206,230	-	-	-	1	-	-	-	-	-	-	-	-	1	959	31,801
212,440	212,440	-	1	-	-	-	-	-	-	-	-	-	-	1	960	32,014
214,200	214,200	-	-	-	-	-	-	1	-	-	-	-	-	1	961	32,228
214,970	214,970	-	-	-	-	-	-	-	-	1	-	-	-	1	962	32,443
221,800	221,800	-	-	-	-	-	1	-	-	-	-	-	-	1	963	32,665
223,200	223,200	-	-	-	-	-	-	-	-	1	-	-	-	1	964	32,888
224,500	224,500	-	-	-	-	-	-	-	-	-	1	-	-	1	965	33,112
227,400	227,400	-	-	-	1	-	-	-	-	-	-	-	-	1	966	33,340
236,160	236,160	1	-	-	-	-	-	-	-	-	-	-	-	1	967	33,576
240,900	240,900	-	-	-	-	-	-	-	-	-	-	-	1	1	968	33,817
245,200	245,200	-	-	-	-	-	-	1	-	-	-	-	-	1	969	34,062
246,100	246,100	1	-	-	-	-	-	-	-	-	-	-	-	1	970	34,308
248,300	248,300	-	-	-	-	-	-	-	-	-	-	1	-	1	971	34,556
249,200	249,200	-	-	-	-	-	1	-	-	-	-	-	-	1	972	34,805

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 1 1/2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
252,690	252,690	-	-	-	-	-	-	-	-	-	-	-	1	1	973	35,058
256,400	256,400	-	-	-	-	1	-	-	-	-	-	-	-	1	974	35,315
258,600	258,600	-	-	-	-	-	-	-	-	1	-	-	-	1	975	35,573
258,690	258,690	-	-	-	-	-	-	-	1	-	-	-	-	1	976	35,832
267,700	267,700	-	-	1	-	-	-	-	-	-	-	-	-	1	977	36,100
270,600	270,600	-	-	-	-	-	-	-	-	-	1	-	-	1	978	36,370
273,500	273,500	-	-	-	-	-	1	-	-	-	-	-	-	1	979	36,644
277,430	277,430	-	-	-	-	-	-	-	-	-	1	-	-	1	980	36,921
286,000	286,000	-	-	-	1	-	-	-	-	-	-	-	-	1	981	37,207
316,900	316,900	1	-	-	-	-	-	-	-	-	-	-	-	1	982	37,524
322,100	322,100	-	-	-	1	-	-	-	-	-	-	-	-	1	983	37,846
322,200	322,200	1	-	-	-	-	-	-	-	-	-	-	-	1	984	38,168
328,700	328,700	-	-	-	-	-	-	-	-	-	-	-	1	1	985	38,497
340,700	340,700	-	1	-	-	-	-	-	-	-	-	-	-	1	986	38,838
353,000	353,000	-	-	-	-	-	-	-	1	-	-	-	-	1	987	39,191
383,800	383,800	-	-	-	-	1	-	-	-	-	-	-	-	1	988	39,574
391,500	391,500	-	-	1	-	-	-	-	-	-	-	-	-	1	989	39,966
403,700	403,700	-	-	1	-	-	-	-	-	-	-	-	-	1	990	40,370
416,500	416,500	1	-	-	-	-	-	-	-	-	-	-	-	1	991	40,786
441,500	441,500	-	-	-	-	-	-	-	1	-	-	-	-	1	992	41,228
445,800	445,800	-	1	-	-	-	-	-	-	-	-	-	-	1	993	41,673
454,400	454,400	-	1	-	-	-	-	-	-	-	-	-	-	1	994	42,128
518,200	518,200	-	-	1	-	-	-	-	-	-	-	-	-	1	995	42,646
573,700	573,700	-	-	-	-	-	-	-	1	-	-	-	-	1	996	43,220
592,900	592,900	-	-	-	1	-	-	-	-	-	-	-	-	1	997	43,813
612,000	612,000	-	1	-	-	-	-	-	-	-	-	-	-	1	998	44,425
686,000	686,000	-	-	-	-	-	-	-	1	-	-	-	-	1	999	45,111
	-													-	999	45,111
	-													-	999	45,111
	-													-	999	
Totals		82	81	81	82	82	83	84	84	85	85	85	85	999		
										Average Usage				45,156		
										Median Usage				28,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	15	12	9	9	11	9	12	13	16	11	10	10	137	137	-
1	1,000	11	8	13	14	9	11	8	7	9	12	10	12	124	261	62
1,001	2,000	5	10	7	6	8	5	7	6	7	13	15	11	100	361	212
2,001	3,000	8	5	6	7	2	4	6	9	10	8	9	13	87	448	430
3,001	4,000	9	8	9	7	11	8	7	9	6	7	8	5	94	542	759
4,001	5,000	4	6	7	4	3	7	5	3	8	3	6	5	61	603	1,033
5,001	6,000	5	3	2	2	7	8	6	6	8	4	5	4	60	663	1,363
6,001	7,000	3	7	2	7	5	5	5	4	4	8	3	8	61	724	1,760
7,001	8,000	4	2	4	1	2	2	8	2	1	5	6	3	40	764	2,060
8,001	9,000	2	4	3	4	3	2	5	3	6	7	6	10	55	819	2,527
9,001	10,000	5	4	5	2	4	8	4	2	4	3	4	4	49	868	2,993
10,001	11,000	1	1	6	3	7	4	3	4	7	2	5	6	49	917	3,507
11,001	12,000	4	3	-	2	2	7	5	7	4	7	6	2	49	966	4,071
12,001	13,000	1	5	3	3	2	2	3	5	3	6	3	5	41	1,007	4,583
13,001	14,000	5	1	1	5	6	3	4	3	4	3	5	2	42	1,049	5,150
14,001	15,000	2	-	1	2	1	3	3	2	1	1	3	1	20	1,069	5,440
15,001	16,000	1	2	3	4	1	2	3	4	2	1	2	2	27	1,096	5,859
16,001	17,000	-	-	1	2	1	2	1	1	3	4	1	3	19	1,115	6,172
17,001	18,000	4	3	-	3	1	2	3	3	3	-	3	5	30	1,145	6,698
18,001	19,000	3	-	4	1	-	-	1	1	3	3	2	4	22	1,167	7,105
19,001	20,000	3	2	2	1	3	1	1	1	3	2	6	3	28	1,195	7,651
20,001	21,000	1	1	2	3	3	1	-	4	4	4	3	3	29	1,224	8,245
21,001	22,000	4	2	3	1	1	1	1	-	5	5	-	4	27	1,251	8,826
22,001	23,000	1	-	1	1	2	-	2	2	-	2	2	2	15	1,266	9,163
23,001	24,000	-	2	1	1	2	1	2	2	2	3	1	1	18	1,284	9,586
24,001	25,000	2	-	3	1	2	-	-	2	2	2	3	3	20	1,304	10,076
25,001	26,000	2	1	1	2	1	3	2	2	2	-	2	1	19	1,323	10,561
26,001	27,000	1	-	3	-	-	1	-	3	1	4	1	2	16	1,339	10,985
27,001	28,000	3	1	1	3	1	-	2	1	-	2	2	-	16	1,355	11,425
28,001	29,000	3	3	2	-	-	-	2	1	-	3	3	1	18	1,373	11,938
29,001	30,000	-	-	1	1	2	2	3	2	3	3	1	2	20	1,393	12,528
30,001	31,000	2	2	1	-	2	2	4	2	2	1	1	3	22	1,415	13,199
31,001	32,000	1	3	2	3	1	1	3	-	4	1	1	2	22	1,437	13,892
32,001	33,000	1	-	1	3	3	1	1	1	3	2	6	2	24	1,461	14,672
33,001	34,000	4	4	3	1	2	3	9	-	2	1	2	1	32	1,493	15,744
34,001	35,000	1	1	2	4	1	3	3	1	2	1	-	2	21	1,514	16,468
35,001	36,000	1	2	1	2	4	2	3	4	2	1	2	2	26	1,540	17,391
36,001	37,000	2	4	4	1	3	1	2	3	4	1	1	1	27	1,567	18,377
37,001	38,000	2	5	2	1	1	2	1	3	1	1	2	3	24	1,591	19,277

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

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Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
38,001	39,000	2	4	1	4	3	4	5	1	3	1	-	1	29	1,620	20,393
39,001	40,000	1	3	2	2	5	4	1	3	4	-	1	-	26	1,646	21,420
40,001	41,000	1	-	5	1	-	1	1	1	3	3	3	1	20	1,666	22,230
41,001	42,000	4	2	2	1	1	2	6	1	1	3	1	2	26	1,692	23,309
42,001	43,000	5	1	4	2	3	3	2	1	1	1	1	5	29	1,721	24,542
43,001	44,000	1	4	1	3	1	4	-	-	-	2	1	1	18	1,739	25,325
44,001	45,000	2	-	1	1	1	2	2	4	1	1	3	2	20	1,759	26,215
45,001	46,000	3	1	2	2	1	3	2	1	-	1	1	4	21	1,780	27,170
46,001	47,000	-	2	1	1	4	1	-	2	2	4	1	2	20	1,800	28,100
47,001	48,000	-	2	2	1	1	2	2	1	-	2	5	3	21	1,821	29,098
48,001	49,000	4	2	-	3	1	1	2	4	3	-	3	2	25	1,846	30,310
49,001	50,000	2	2	2	2	3	3	1	4	1	1	3	4	28	1,874	31,696
50,001	51,000	1	1	1	-	1	1	1	2	1	2	2	-	13	1,887	32,353
51,001	52,000	1	1	1	2	1	2	1	1	1	1	1	-	13	1,900	33,022
52,001	53,000	1	2	2	4	3	2	-	3	-	-	-	3	20	1,920	34,072
53,001	54,000	2	3	3	1	1	-	4	1	4	5	1	2	27	1,947	35,517
54,001	55,000	-	-	1	1	4	1	-	1	3	2	2	1	16	1,963	36,389
55,001	56,000	3	-	-	4	1	2	1	-	2	1	1	1	16	1,979	37,277
56,001	57,000	-	1	2	1	3	1	-	1	2	2	2	2	17	1,996	38,237
57,001	58,000	-	2	3	3	-	1	-	1	1	2	1	1	15	2,011	39,100
58,001	59,000	3	5	-	2	1	-	-	1	1	-	-	1	14	2,025	39,919
59,001	60,000	-	2	3	3	1	4	3	2	-	2	-	3	23	2,048	41,287
60,001	61,000	2	2	2	1	1	1	-	-	2	1	-	1	13	2,061	42,074
61,001	62,000	3	1	3	2	-	1	3	2	-	-	2	-	17	2,078	43,119
62,001	63,000	1	-	-	1	1	1	-	2	1	1	-	-	8	2,086	43,619
63,001	64,000	1	2	3	1	2	-	1	1	2	-	2	-	15	2,101	44,572
64,001	65,000	-	3	1	1	2	1	1	-	1	-	1	6	17	2,118	45,668
65,001	66,000	4	-	3	2	1	1	-	1	2	1	2	-	17	2,135	46,782
66,001	67,000	2	1	-	1	3	-	-	-	1	1	2	-	11	2,146	47,514
67,001	68,000	-	2	-	-	-	1	1	-	2	4	1	-	11	2,157	48,256
68,001	69,000	-	1	-	2	1	-	3	2	1	-	2	2	14	2,171	49,215
69,001	70,000	3	1	2	2	1	-	2	2	1	-	2	1	17	2,188	50,397
70,001	71,000	1	2	-	2	-	3	-	1	1	-	-	1	11	2,199	51,172
71,001	72,000	4	-	2	-	1	-	1	1	-	-	-	1	10	2,209	51,887
72,001	73,000	1	-	-	4	-	5	1	2	1	2	2	1	19	2,228	53,265
73,001	74,000	1	3	2	2	1	1	-	1	3	-	-	1	15	2,243	54,367
74,001	75,000	2	-	2	-	-	1	-	-	1	1	1	-	8	2,251	54,963
75,001	76,000	-	3	-	-	1	5	3	2	-	-	-	1	15	2,266	56,096
76,001	77,000	1	1	1	1	1	1	1	1	1	1	1	-	11	2,277	56,937

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
77,001	78,000	-	-	-	-	1	1	-	2	1	1	1	-	7	2,284	57,480
78,001	79,000	-	1	2	-	1	2	-	-	2	3	1	-	12	2,296	58,422
79,001	80,000	1	-	1	-	1	1	4	2	-	-	1	2	13	2,309	59,455
80,001	81,000	1	1	1	-	-	-	-	1	-	2	-	-	6	2,315	59,938
81,001	82,000	1	2	-	1	3	-	-	1	-	-	-	-	8	2,323	60,590
82,001	83,000	1	1	1	-	1	1	1	-	-	2	-	2	10	2,333	61,415
83,001	84,000	2	-	1	2	1	-	-	1	-	1	1	2	11	2,344	62,334
84,001	85,000	-	1	2	-	-	2	4	1	-	-	-	-	10	2,354	63,179
85,001	86,000	3	1	-	-	-	1	2	1	-	-	-	1	9	2,363	63,948
86,001	87,000	1	1	3	1	-	2	-	-	-	1	1	2	12	2,375	64,986
87,001	88,000	-	1	-	2	2	-	2	-	-	-	1	-	8	2,383	65,686
88,001	89,000	1	1	-	-	2	-	-	-	-	-	-	-	4	2,387	66,040
89,001	90,000	1	-	-	-	-	2	-	-	1	-	3	-	7	2,394	66,667
90,001	91,000	1	-	1	2	3	2	2	-	1	-	-	-	12	2,406	67,753
91,001	92,000	-	-	-	-	-	1	-	2	2	1	1	-	7	2,413	68,393
92,001	93,000	-	1	-	-	3	-	-	1	-	1	-	-	6	2,419	68,948
93,001	94,000	1	1	-	1	-	-	-	-	-	-	1	1	5	2,424	69,416
94,001	95,000	1	1	-	-	1	-	1	-	2	-	-	-	6	2,430	69,983
95,001	96,000	1	1	-	1	-	-	-	-	-	-	-	1	4	2,434	70,365
96,001	97,000	1	-	-	-	1	-	1	-	-	-	-	2	5	2,439	70,847
97,001	98,000	1	1	-	-	-	-	-	-	-	-	-	1	3	2,442	71,140
98,001	99,000	-	2	1	1	1	1	1	1	-	-	1	1	10	2,452	72,125
99,001	100,000	-	2	1	1	1	1	-	2	-	-	1	-	9	2,461	73,020
100,097	100,097	-	-	-	1	-	-	-	-	-	-	-	-	1	2,462	73,120
100,100	100,100	-	-	1	-	-	-	-	-	1	-	-	-	2	2,464	73,320
100,200	100,200	-	-	-	-	-	-	-	1	-	-	-	-	1	2,465	73,421
100,600	100,600	-	1	-	-	-	-	-	-	-	-	-	-	1	2,466	73,521
100,700	100,700	-	-	-	-	-	-	-	1	-	-	-	-	1	2,467	73,622
100,780	100,780	-	-	-	-	-	-	-	-	1	-	-	-	1	2,468	73,723
100,800	100,800	1	-	-	-	-	-	-	-	-	-	-	-	1	2,469	73,824
100,900	100,900	2	-	-	-	-	-	-	-	-	-	-	-	2	2,471	74,025
101,100	101,100	-	-	-	-	-	-	-	1	-	-	-	-	1	2,472	74,126
101,200	101,200	-	-	-	-	-	1	-	-	-	-	-	-	1	2,473	74,228
101,300	101,300	-	-	-	-	-	-	-	-	-	-	1	-	1	2,474	74,329
101,700	101,700	-	-	-	-	1	-	-	-	-	-	-	-	1	2,475	74,431
101,800	101,800	-	-	-	-	-	-	-	-	-	-	1	1	2	2,477	74,634
102,100	102,100	-	1	-	-	-	-	-	-	-	-	-	-	1	2,478	74,736
102,120	102,120	-	-	-	-	-	1	-	-	-	-	-	-	1	2,479	74,838
102,200	102,200	-	-	-	-	-	1	-	-	-	-	-	-	1	2,480	74,941

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
102,300	102,300	-	-	-	-	-	-	-	-	-	1	-	-	1	2,481	75,043
102,400	102,400	-	-	-	-	-	-	-	1	-	-	-	-	1	2,482	75,145
102,510	102,510	-	-	-	-	-	-	-	-	-	-	-	1	1	2,483	75,248
102,900	102,900	-	-	-	-	-	-	-	-	-	-	1	-	1	2,484	75,351
103,000	103,000	-	-	-	-	-	-	-	-	-	-	-	1	1	2,485	75,454
103,100	103,100	-	1	-	-	-	-	-	-	-	-	-	1	2	2,487	75,660
103,560	103,560	-	-	-	-	-	-	-	-	-	-	1	-	1	2,488	75,764
103,700	103,700	-	-	1	-	1	-	-	-	-	-	-	-	2	2,490	75,971
103,800	103,800	-	-	-	-	-	-	-	-	-	-	1	-	1	2,491	76,075
103,900	103,900	-	-	-	-	-	-	-	-	-	-	1	-	1	2,492	76,179
104,000	104,000	-	-	-	-	-	1	-	-	-	1	-	-	2	2,494	76,387
104,400	104,400	-	-	-	-	-	-	-	-	1	-	-	-	1	2,495	76,491
104,600	104,600	-	-	-	-	-	-	1	-	1	-	-	-	2	2,497	76,700
104,700	104,700	-	-	-	-	-	-	-	1	-	-	-	-	1	2,498	76,805
104,849	104,849	-	1	-	-	-	-	-	-	-	-	-	-	1	2,499	76,910
104,900	104,900	-	-	-	-	-	-	-	-	-	1	1	-	2	2,501	77,120
105,100	105,100	-	-	-	-	1	-	-	-	-	-	-	-	1	2,502	77,225
105,300	105,300	-	-	1	-	-	-	-	-	2	-	-	-	3	2,505	77,541
105,500	105,500	-	-	1	-	-	1	-	-	-	-	-	-	2	2,507	77,752
105,800	105,800	-	-	-	-	-	-	-	-	1	-	-	-	1	2,508	77,857
106,000	106,000	-	-	-	-	1	-	-	-	-	-	-	-	1	2,509	77,963
106,100	106,100	-	-	-	-	-	-	-	1	-	-	-	-	1	2,510	78,069
106,200	106,200	-	-	-	-	-	1	-	-	-	-	-	-	1	2,511	78,176
106,293	106,293	-	-	-	-	-	-	-	1	-	-	-	-	1	2,512	78,282
106,300	106,300	-	1	-	-	-	-	-	1	1	-	-	-	3	2,515	78,601
106,586	106,586	-	-	-	1	-	-	-	-	-	-	-	-	1	2,516	78,707
107,370	107,370	1	-	-	-	-	-	-	-	-	-	-	-	1	2,517	78,815
107,700	107,700	-	-	-	-	-	-	-	-	-	1	-	-	1	2,518	78,923
107,800	107,800	-	-	-	1	-	-	-	-	-	-	-	-	1	2,519	79,030
108,200	108,200	-	-	-	-	-	1	-	-	-	-	-	-	1	2,520	79,139
108,660	108,660	-	-	-	-	-	-	-	-	-	-	1	-	1	2,521	79,247
108,800	108,800	-	1	-	-	-	-	-	-	-	-	-	-	1	2,522	79,356
109,000	109,000	-	-	-	1	-	-	-	-	-	-	-	-	1	2,523	79,465
109,100	109,100	-	-	-	1	-	-	-	-	-	-	-	-	1	2,524	79,574
109,143	109,143	-	-	1	-	-	-	-	-	-	-	-	-	1	2,525	79,683
109,300	109,300	-	-	-	1	-	-	-	-	-	1	-	-	2	2,527	79,902
109,400	109,400	1	-	-	-	-	-	-	-	-	-	-	-	1	2,528	80,011
109,500	109,500	-	-	-	-	-	-	-	-	1	1	-	-	2	2,530	80,230
109,700	109,700	-	-	-	-	-	-	-	-	-	1	-	-	1	2,531	80,340

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
109,880	109,880	-	-	-	1	-	-	-	-	-	-	-	-	1	2,532	80,450
110,000	110,000	-	-	-	-	-	-	1	-	-	-	-	-	1	2,533	80,560
110,077	110,077	-	-	-	-	-	-	-	-	-	1	-	-	1	2,534	80,670
110,090	110,090	-	-	-	-	-	-	-	-	-	-	1	-	1	2,535	80,780
110,300	110,300	-	-	-	-	-	1	-	-	-	-	-	-	1	2,536	80,890
110,500	110,500	-	1	-	-	-	-	-	-	-	-	-	-	1	2,537	81,001
110,593	110,593	-	-	-	-	-	-	-	-	1	-	-	-	1	2,538	81,111
110,900	110,900	-	-	1	1	-	-	-	-	-	1	-	-	3	2,541	81,444
111,000	111,000	-	-	-	-	-	-	-	-	-	-	1	-	1	2,542	81,555
111,100	111,100	-	-	-	-	1	-	-	-	-	-	-	1	2	2,544	81,777
111,700	111,700	-	-	1	-	-	-	-	-	-	-	1	-	2	2,546	82,001
112,100	112,100	-	-	-	-	-	-	-	-	-	-	1	-	1	2,547	82,113
113,100	113,100	-	-	-	-	-	-	-	1	-	-	-	-	1	2,548	82,226
113,267	113,267	-	-	-	1	-	-	-	-	-	-	-	-	1	2,549	82,339
113,300	113,300	-	-	-	-	-	-	-	-	-	1	-	-	1	2,550	82,452
113,410	113,410	-	-	1	-	-	-	1	-	-	-	-	-	2	2,552	82,679
113,500	113,500	-	1	-	-	-	-	-	1	-	-	-	-	2	2,554	82,906
113,700	113,700	-	1	-	-	-	-	-	-	-	-	-	-	1	2,555	83,020
113,900	113,900	-	-	-	-	1	-	-	-	-	-	-	-	1	2,556	83,134
114,400	114,400	-	-	-	-	-	1	-	1	-	-	-	-	2	2,558	83,363
114,500	114,500	-	-	-	-	-	-	1	-	-	-	-	-	1	2,559	83,477
114,800	114,800	-	-	-	-	-	-	1	-	-	-	-	-	1	2,560	83,592
114,900	114,900	-	-	-	-	-	-	-	-	-	1	-	1	2	2,562	83,822
115,160	115,160	-	-	-	-	-	-	-	1	-	-	-	-	1	2,563	83,937
115,200	115,200	-	-	-	-	-	1	-	-	-	-	-	-	1	2,564	84,052
115,800	115,800	-	-	-	-	1	-	-	-	-	-	-	-	1	2,565	84,168
116,000	116,000	-	1	-	-	-	-	-	-	1	-	-	-	2	2,567	84,400
116,300	116,300	-	-	-	-	1	-	-	-	-	-	-	-	1	2,568	84,516
116,700	116,700	-	-	-	-	-	-	2	-	-	-	-	-	2	2,570	84,750
116,800	116,800	-	-	-	-	-	-	-	-	-	1	-	-	1	2,571	84,866
116,900	116,900	-	-	-	-	-	-	-	-	-	-	1	-	1	2,572	84,983
117,000	117,000	-	-	-	-	-	-	-	-	1	-	-	-	1	2,573	85,100
117,130	117,130	-	1	-	-	-	-	-	-	-	-	-	-	1	2,574	85,217
118,100	118,100	-	-	-	-	-	-	-	-	-	-	-	1	1	2,575	85,336
118,200	118,200	-	-	-	-	-	1	-	-	-	-	-	-	1	2,576	85,454
118,300	118,300	1	-	-	-	-	-	-	-	-	-	-	-	1	2,577	85,572
118,600	118,600	-	1	-	1	-	-	-	-	-	-	-	-	2	2,579	85,809
118,700	118,700	-	-	-	-	-	-	-	-	-	1	-	-	1	2,580	85,928
118,800	118,800	-	-	1	-	-	-	-	-	-	-	-	-	1	2,581	86,047

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
119,300	119,300	-	-	-	-	-	-	-	-	-	1	-	-	1	2,582	86,166
119,400	119,400	-	-	-	-	-	-	-	-	-	-	1	-	1	2,583	86,285
119,600	119,600	-	-	-	-	1	-	-	1	-	-	-	-	2	2,585	86,525
119,700	119,700	-	-	-	-	-	-	-	-	-	1	-	1	2	2,587	86,764
119,800	119,800	-	-	-	-	-	-	-	-	-	-	-	1	1	2,588	86,884
119,900	119,900	-	1	-	-	1	-	-	-	-	-	-	-	2	2,590	87,124
120,000	120,000	-	-	-	-	-	-	-	-	-	-	-	1	1	2,591	87,244
120,200	120,200	-	-	-	-	-	-	-	-	-	1	-	-	1	2,592	87,364
120,220	120,220	-	-	-	-	-	-	-	-	-	1	-	-	1	2,593	87,484
120,420	120,420	-	-	-	-	-	-	1	-	-	-	-	-	1	2,594	87,604
120,700	120,700	-	-	-	-	-	-	-	-	-	-	1	-	1	2,595	87,725
120,760	120,760	-	-	-	-	-	-	-	1	-	-	-	-	1	2,596	87,846
121,000	121,000	-	-	-	-	-	-	-	-	1	-	-	-	1	2,597	87,967
121,400	121,400	-	-	-	-	-	-	1	-	1	-	-	-	2	2,599	88,210
121,600	121,600	-	-	-	-	-	-	-	-	-	-	-	1	1	2,600	88,331
121,800	121,800	-	1	-	-	-	-	-	-	-	-	-	-	1	2,601	88,453
122,100	122,100	-	-	-	-	-	1	-	-	-	-	-	-	1	2,602	88,575
122,200	122,200	-	-	1	-	-	-	-	-	-	-	-	-	1	2,603	88,697
122,400	122,400	-	-	-	-	-	1	-	-	-	-	-	-	1	2,604	88,820
122,600	122,600	-	-	-	-	-	1	-	-	-	-	-	-	1	2,605	88,942
122,800	122,800	-	-	-	-	1	-	-	-	-	-	-	-	1	2,606	89,065
122,900	122,900	-	-	-	-	-	-	-	-	1	-	-	-	1	2,607	89,188
123,000	123,000	-	-	-	1	-	-	1	-	-	-	-	-	2	2,609	89,434
123,100	123,100	-	-	-	-	1	-	-	-	-	-	-	-	1	2,610	89,557
123,400	123,400	-	-	1	-	-	-	-	-	-	-	-	1	2	2,612	89,804
123,500	123,500	-	-	-	-	-	-	-	-	-	-	1	-	1	2,613	89,928
123,700	123,700	-	-	-	-	-	-	-	-	-	-	1	-	1	2,614	90,051
123,800	123,800	-	-	-	-	-	1	-	-	-	-	-	-	1	2,615	90,175
123,900	123,900	-	1	-	-	-	-	-	-	-	1	-	-	2	2,617	90,423
124,000	124,000	-	1	-	-	-	-	-	-	-	-	-	-	1	2,618	90,547
124,200	124,200	-	-	1	-	-	-	-	-	-	-	-	-	1	2,619	90,671
124,500	124,500	-	-	-	-	-	-	-	-	-	1	-	-	1	2,620	90,796
124,700	124,700	-	-	-	-	-	-	-	-	-	-	-	1	1	2,621	90,920
124,900	124,900	-	-	-	-	-	-	-	1	-	-	-	-	1	2,622	91,045
125,000	125,000	-	-	1	-	-	-	-	-	-	-	-	-	1	2,623	91,170
125,080	125,080	-	-	-	-	-	-	-	1	-	-	-	-	1	2,624	91,295
125,100	125,100	-	-	-	-	-	-	-	-	-	-	-	1	1	2,625	91,420
125,400	125,400	-	-	-	-	-	1	-	-	-	-	-	-	1	2,626	91,546
125,700	125,700	-	-	-	1	-	-	-	-	-	-	-	-	1	2,627	91,671

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
2 Inch Commercial (Bella Vista)

Meter Size:

Exhibit
Schedule H-5
Page 13
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
125,800	125,800	1	-	-	-	-	-	-	-	-	-	-	-	1	2,628	91,797
126,418	126,418	-	-	-	-	-	-	1	-	-	-	-	-	1	2,629	91,924
126,700	126,700	-	1	-	-	-	-	-	-	-	-	-	-	1	2,630	92,050
127,300	127,300	-	-	-	-	1	-	-	-	-	-	-	-	1	2,631	92,178
127,399	127,399	1	-	-	-	-	-	-	-	-	-	-	-	1	2,632	92,305
128,000	128,000	-	-	-	-	-	-	-	-	-	-	1	-	1	2,633	92,433
128,200	128,200	-	-	-	-	-	-	1	-	-	-	-	-	1	2,634	92,561
128,480	128,480	-	-	-	-	-	-	-	-	1	-	-	-	1	2,635	92,690
128,600	128,600	-	-	1	-	-	-	-	-	-	-	-	-	1	2,636	92,818
129,100	129,100	-	-	-	-	-	1	-	-	-	-	-	-	1	2,637	92,947
129,200	129,200	-	-	-	-	-	-	-	1	-	-	-	-	1	2,638	93,077
129,800	129,800	-	-	-	-	-	1	-	-	-	-	-	-	1	2,639	93,206
130,200	130,200	-	-	-	-	-	-	-	2	-	-	-	-	2	2,641	93,467
130,300	130,300	-	-	-	-	-	-	-	1	-	-	-	-	1	2,642	93,597
130,670	130,670	-	-	-	-	-	-	-	1	-	-	-	-	1	2,643	93,728
130,800	130,800	-	-	-	-	-	-	-	-	-	1	-	-	1	2,644	93,859
131,100	131,100	-	-	-	-	-	-	-	-	-	1	-	-	1	2,645	93,990
131,200	131,200	-	-	-	-	-	-	-	-	1	-	-	-	1	2,646	94,121
131,300	131,300	1	-	-	-	-	-	-	-	-	-	-	1	2	2,648	94,383
131,400	131,400	1	-	1	-	-	-	-	-	-	-	1	-	3	2,651	94,778
131,700	131,700	-	-	-	-	-	-	-	-	-	1	-	-	1	2,652	94,909
133,100	133,100	-	-	-	-	-	-	-	-	-	-	1	-	1	2,653	95,042
133,200	133,200	-	-	-	1	-	-	-	-	-	-	-	-	1	2,654	95,176
133,400	133,400	-	-	-	-	-	-	-	1	-	-	-	-	1	2,655	95,309
133,533	133,533	-	-	-	-	-	-	-	-	-	-	1	-	1	2,656	95,443
133,800	133,800	-	-	-	1	-	-	-	-	-	-	-	-	1	2,657	95,576
133,860	133,860	-	-	-	-	-	-	1	-	-	-	-	-	1	2,658	95,710
133,900	133,900	1	-	-	-	-	-	-	-	-	-	-	-	1	2,659	95,844
134,317	134,317	-	-	-	-	-	-	1	-	-	-	-	-	1	2,660	95,979
134,401	134,401	-	-	-	-	-	-	-	-	-	1	-	-	1	2,661	96,113
134,625	134,625	-	-	-	-	-	-	-	-	-	-	1	-	1	2,662	96,248
134,800	134,800	-	-	-	1	-	-	-	-	-	-	-	-	1	2,663	96,382
134,900	134,900	-	-	1	-	-	-	-	-	-	-	-	-	1	2,664	96,517
135,700	135,700	-	-	-	-	-	-	-	-	-	-	-	1	1	2,665	96,653
135,900	135,900	-	-	-	-	-	-	-	-	-	1	-	-	1	2,666	96,789
136,000	136,000	-	-	-	-	-	-	1	-	-	-	-	-	1	2,667	96,925
136,200	136,200	-	-	-	-	1	-	-	-	-	-	-	-	1	2,668	97,061
136,300	136,300	1	-	-	-	-	-	-	-	-	-	-	-	1	2,669	97,197
136,330	136,330	-	-	1	-	-	-	-	-	-	-	-	-	1	2,670	97,334

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
136,400	136,400	1	-	-	-	-	-	-	-	-	-	-	-	1	2,671	97,470
136,500	136,500	1	-	-	-	-	-	-	-	-	-	-	-	1	2,672	97,607
136,900	136,900	-	-	-	-	-	-	-	-	1	-	-	-	1	2,673	97,743
137,100	137,100	1	-	-	-	-	-	-	-	-	-	-	-	1	2,674	97,881
137,300	137,300	-	-	-	1	-	-	-	-	-	-	-	-	1	2,675	98,018
137,500	137,500	-	-	1	-	-	-	-	-	-	-	1	-	2	2,677	98,293
137,600	137,600	-	-	-	-	-	-	-	-	-	1	-	-	1	2,678	98,430
137,700	137,700	-	-	-	1	-	-	-	-	-	-	-	-	1	2,679	98,568
137,800	137,800	-	-	-	-	-	-	-	-	1	-	-	-	1	2,680	98,706
138,400	138,400	-	-	1	-	-	-	-	-	-	-	-	-	1	2,681	98,844
138,526	138,526	-	-	-	-	1	-	-	-	-	-	-	-	1	2,682	98,983
139,300	139,300	-	-	-	-	1	-	-	-	-	-	-	-	1	2,683	99,122
140,100	140,100	-	-	-	1	-	-	1	-	-	-	-	-	2	2,685	99,402
140,700	140,700	-	-	-	-	-	1	-	-	-	-	-	-	1	2,686	99,543
140,900	140,900	-	-	-	-	-	1	-	-	1	-	-	-	2	2,688	99,825
141,300	141,300	-	-	-	-	-	-	-	1	-	-	-	-	1	2,689	99,966
141,586	141,586	-	-	-	-	1	-	-	-	-	-	-	-	1	2,690	100,108
141,900	141,900	-	-	-	-	-	-	1	-	-	-	-	-	1	2,691	100,250
142,000	142,000	-	-	-	-	-	1	-	-	-	1	-	-	2	2,693	100,534
142,100	142,100	-	-	-	-	1	-	-	-	-	-	-	-	1	2,694	100,676
142,300	142,300	-	-	-	-	-	1	-	-	-	-	-	-	1	2,695	100,818
142,400	142,400	-	-	-	-	-	-	-	2	-	-	-	-	2	2,697	101,103
142,600	142,600	-	-	1	-	-	-	-	-	-	-	-	-	1	2,698	101,245
142,700	142,700	-	-	-	-	-	1	-	-	-	-	-	-	1	2,699	101,388
142,900	142,900	-	-	-	-	1	-	-	-	-	-	-	1	2	2,701	101,674
143,600	143,600	-	-	-	-	-	-	-	1	-	-	-	-	1	2,702	101,818
144,200	144,200	-	-	-	-	-	-	-	-	1	-	-	-	1	2,703	101,962
144,500	144,500	1	-	-	-	-	-	-	-	-	-	-	-	1	2,704	102,106
145,600	145,600	-	-	-	-	-	-	-	-	-	-	-	1	1	2,705	102,252
145,700	145,700	-	-	-	-	-	-	-	-	-	-	1	-	1	2,706	102,398
145,900	145,900	-	1	-	-	-	-	-	-	-	-	-	-	1	2,707	102,543
146,100	146,100	-	-	-	-	-	-	-	1	-	-	-	-	1	2,708	102,690
146,200	146,200	-	-	-	-	-	2	-	-	-	-	-	-	2	2,710	102,982
146,300	146,300	-	-	-	-	-	-	-	-	-	-	-	1	1	2,711	103,128
146,735	146,735	-	-	-	-	1	-	-	-	-	-	-	-	1	2,712	103,275
146,900	146,900	-	1	-	-	-	-	-	-	-	-	-	-	1	2,713	103,422
147,000	147,000	-	-	-	1	-	-	-	-	-	-	-	-	1	2,714	103,569
147,100	147,100	-	-	-	1	-	-	-	-	-	-	-	-	1	2,715	103,716
147,200	147,200	-	-	-	-	-	-	-	-	-	-	1	-	1	2,716	103,863

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
147,500	147,500	-	-	-	-	-	-	-	-	1	-	-	-	1	2,717	104,011
147,630	147,630	1	-	-	-	-	-	-	-	-	-	-	-	1	2,718	104,158
148,100	148,100	-	-	-	-	1	-	1	-	-	-	-	-	2	2,720	104,455
148,600	148,600	-	-	-	1	-	-	-	-	-	-	-	-	1	2,721	104,603
149,100	149,100	-	-	-	-	-	-	1	-	-	-	-	-	1	2,722	104,752
149,105	149,105	-	1	-	-	-	-	-	-	-	-	-	-	1	2,723	104,901
149,400	149,400	-	-	-	-	-	-	1	-	-	-	-	-	1	2,724	105,051
150,600	150,600	-	-	-	1	-	-	-	-	-	-	-	-	1	2,725	105,201
151,100	151,100	-	-	-	-	-	-	-	-	-	1	-	-	1	2,726	105,352
151,300	151,300	1	-	-	-	-	-	-	-	-	-	-	-	1	2,727	105,504
152,200	152,200	-	-	-	-	-	-	-	-	-	1	-	-	1	2,728	105,656
152,700	152,700	1	-	-	-	-	-	-	-	-	-	-	-	1	2,729	105,809
152,900	152,900	-	-	-	-	-	-	-	-	-	-	1	-	1	2,730	105,962
153,000	153,000	-	-	-	-	-	-	-	-	-	1	-	-	1	2,731	106,115
153,100	153,100	-	-	-	-	1	-	-	-	-	-	-	-	1	2,732	106,268
153,200	153,200	-	-	1	-	-	1	-	-	-	-	-	-	2	2,734	106,574
153,500	153,500	-	-	-	-	-	-	-	-	-	1	-	-	1	2,735	106,728
154,320	154,320	-	-	-	-	-	-	-	1	-	-	-	-	1	2,736	106,882
154,900	154,900	-	-	-	-	-	-	1	-	-	-	-	-	1	2,737	107,037
155,200	155,200	-	-	-	-	-	-	-	1	-	-	-	-	1	2,738	107,192
155,920	155,920	-	-	-	-	-	-	-	-	-	1	-	-	1	2,739	107,348
156,200	156,200	-	-	1	1	-	-	-	-	-	-	-	-	2	2,741	107,660
156,600	156,600	-	1	-	-	-	-	-	-	-	-	-	-	1	2,742	107,817
157,300	157,300	-	-	-	-	1	-	-	-	-	-	-	-	1	2,743	107,974
157,500	157,500	-	1	-	-	-	-	-	-	-	-	-	-	1	2,744	108,132
157,700	157,700	-	-	-	1	-	-	-	-	-	-	-	1	2	2,746	108,447
157,900	157,900	1	-	-	-	-	-	-	-	-	-	-	-	1	2,747	108,605
158,080	158,080	-	-	-	1	-	-	-	-	-	-	-	-	1	2,748	108,763
158,200	158,200	-	-	-	-	-	-	-	-	-	-	1	-	1	2,749	108,921
158,800	158,800	-	-	-	-	-	-	-	1	-	-	-	-	1	2,750	109,080
159,300	159,300	-	-	-	-	-	-	1	-	-	-	-	-	1	2,751	109,239
159,600	159,600	-	1	-	-	-	-	-	-	-	-	-	-	1	2,752	109,399
160,100	160,100	-	-	-	-	-	-	-	-	1	-	-	-	1	2,753	109,559
160,200	160,200	1	-	-	-	-	-	-	-	-	-	-	-	1	2,754	109,719
160,400	160,400	-	-	-	-	1	1	-	-	-	-	1	-	3	2,757	110,200
160,500	160,500	-	-	1	-	-	-	-	-	-	-	-	-	1	2,758	110,361
160,700	160,700	-	-	-	-	-	-	-	1	-	-	-	-	1	2,759	110,522
161,200	161,200	-	1	-	-	-	-	-	-	-	-	-	-	1	2,760	110,683
161,260	161,260	-	-	1	-	-	-	-	-	-	-	-	-	1	2,761	110,844

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
161,800	161,800	-	-	-	-	-	-	-	-	-	-	-	1	1	2,762	111,006
162,142	162,142	-	-	-	-	-	1	-	-	-	-	-	-	1	2,763	111,168
162,400	162,400	-	-	-	-	-	-	-	-	-	-	1	-	1	2,764	111,330
162,600	162,600	-	-	-	-	-	-	-	-	-	-	1	-	1	2,765	111,493
162,700	162,700	-	-	-	-	1	-	-	-	-	-	-	-	1	2,766	111,656
162,800	162,800	-	-	-	-	-	1	-	-	-	-	-	-	1	2,767	111,819
163,500	163,500	-	-	-	-	-	-	-	1	-	-	-	-	1	2,768	111,982
164,500	164,500	1	-	-	-	-	-	-	-	-	-	-	-	1	2,769	112,147
165,000	165,000	-	-	-	1	-	-	-	-	-	-	-	-	1	2,770	112,312
165,400	165,400	-	-	-	1	-	-	-	-	-	-	-	-	1	2,771	112,477
165,700	165,700	-	-	-	-	-	-	1	-	-	-	-	-	1	2,772	112,643
165,800	165,800	-	-	-	-	1	-	-	-	-	-	-	-	1	2,773	112,808
166,200	166,200	-	1	1	-	-	-	-	-	-	-	-	-	2	2,775	113,141
166,230	166,230	-	-	-	-	1	-	-	-	-	-	-	-	1	2,776	113,307
166,600	166,600	-	-	-	-	-	-	-	-	1	-	-	-	1	2,777	113,474
168,100	168,100	-	-	-	-	-	-	-	-	-	-	1	-	1	2,778	113,642
168,600	168,600	-	-	-	1	-	-	-	-	-	-	-	-	1	2,779	113,810
168,800	168,800	1	-	-	-	-	-	-	-	-	-	-	-	1	2,780	113,979
168,900	168,900	-	-	-	-	-	-	1	-	-	-	-	-	1	2,781	114,148
169,000	169,000	1	-	-	-	-	-	-	-	-	-	-	-	1	2,782	114,317
169,400	169,400	-	-	-	-	-	-	-	-	1	-	-	-	1	2,783	114,486
169,700	169,700	-	-	-	-	-	-	-	-	1	-	-	-	1	2,784	114,656
170,000	170,000	-	-	-	-	1	-	-	-	-	-	-	-	1	2,785	114,826
170,100	170,100	1	-	-	-	-	-	-	-	-	-	-	-	1	2,786	114,996
170,500	170,500	-	-	-	-	-	-	-	-	-	-	-	1	1	2,787	115,167
171,300	171,300	-	-	-	-	-	-	-	-	1	-	-	-	1	2,788	115,338
171,400	171,400	-	-	-	-	-	-	-	-	-	-	-	1	1	2,789	115,509
171,800	171,800	-	-	-	-	-	-	1	-	-	-	-	-	1	2,790	115,681
172,100	172,100	-	-	-	-	-	-	-	-	-	1	-	-	1	2,791	115,853
172,800	172,800	-	-	-	-	-	-	-	-	-	1	-	-	1	2,792	116,026
173,900	173,900	-	-	-	-	-	-	-	1	-	-	-	-	1	2,793	116,200
174,100	174,100	-	-	-	-	-	-	-	-	1	-	-	-	1	2,794	116,374
174,500	174,500	-	1	-	-	-	-	-	1	-	-	-	-	2	2,796	116,723
175,000	175,000	-	-	-	-	1	-	-	-	-	-	-	-	1	2,797	116,898
175,500	175,500	-	-	1	-	-	-	-	-	-	-	-	-	1	2,798	117,074
175,800	175,800	1	-	-	-	-	-	-	-	-	-	-	-	1	2,799	117,249
175,900	175,900	-	-	-	1	-	-	-	-	-	-	-	-	1	2,800	117,425
176,100	176,100	-	-	-	-	-	-	1	-	-	-	-	-	1	2,801	117,601
176,700	176,700	-	-	1	-	-	-	-	-	-	-	-	-	1	2,802	117,778

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 13
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
177,300	177,300	-	-	-	-	-	-	-	1	-	-	-	-	1	2,803	117,955
178,600	178,600	-	-	-	-	1	-	-	-	-	-	-	-	1	2,804	118,134
179,400	179,400	-	-	-	-	-	-	1	-	-	-	-	-	1	2,805	118,313
179,460	179,460	-	-	-	-	-	1	-	-	-	-	-	-	1	2,806	118,493
179,500	179,500	-	-	-	-	-	-	-	-	-	-	-	1	1	2,807	118,672
180,100	180,100	-	-	-	-	-	-	-	1	-	-	-	-	1	2,808	118,853
180,200	180,200	-	-	-	-	-	-	1	-	-	-	-	-	1	2,809	119,033
180,700	180,700	-	-	-	1	-	-	-	-	-	-	-	-	1	2,810	119,213
180,885	180,885	-	-	-	-	-	-	1	-	-	-	-	-	1	2,811	119,394
181,300	181,300	-	-	-	-	-	-	-	-	1	-	-	-	1	2,812	119,576
181,400	181,400	-	-	-	-	-	-	-	-	-	1	-	-	1	2,813	119,757
181,700	181,700	-	-	-	-	-	1	-	-	-	-	-	-	1	2,814	119,939
182,100	182,100	-	-	-	-	1	-	-	-	-	-	-	-	1	2,815	120,121
182,800	182,800	-	-	-	1	-	-	-	-	-	-	-	-	1	2,816	120,304
183,300	183,300	-	-	-	-	1	-	-	-	-	-	-	-	1	2,817	120,487
183,500	183,500	-	-	-	-	-	-	-	-	-	1	-	-	1	2,818	120,670
183,700	183,700	-	-	-	-	-	-	-	-	1	-	-	-	1	2,819	120,854
183,900	183,900	-	-	-	-	-	-	-	-	1	-	-	-	1	2,820	121,038
184,260	184,260	-	-	-	-	-	-	-	-	-	-	-	1	1	2,821	121,222
185,323	185,323	-	-	-	-	-	1	-	-	-	-	-	-	1	2,822	121,408
186,300	186,300	-	1	-	-	-	-	-	-	-	-	-	-	1	2,823	121,594
186,550	186,550	-	1	-	-	-	-	-	-	-	-	-	-	1	2,824	121,780
186,600	186,600	-	-	-	-	1	-	-	-	-	-	-	-	1	2,825	121,967
186,800	186,800	-	-	-	1	-	-	-	-	-	-	-	-	1	2,826	122,154
187,200	187,200	-	1	-	-	1	-	-	-	-	-	-	-	2	2,828	122,528
187,900	187,900	-	-	-	-	-	-	-	-	-	1	-	-	1	2,829	122,716
188,600	188,600	-	-	-	-	-	-	-	-	1	-	-	-	1	2,830	122,905
188,900	188,900	-	-	-	-	-	-	-	-	-	1	-	-	1	2,831	123,094
190,200	190,200	-	-	-	1	-	-	-	-	1	-	-	-	2	2,833	123,474
191,800	191,800	1	-	-	-	-	-	-	-	-	-	-	-	1	2,834	123,666
191,968	191,968	1	-	-	-	-	-	-	-	-	-	-	-	1	2,835	123,858
192,300	192,300	-	1	-	-	-	-	-	-	-	-	1	-	2	2,837	124,242
192,700	192,700	-	-	-	-	-	-	-	-	-	-	-	1	1	2,838	124,435
193,000	193,000	-	-	-	-	-	-	-	1	-	-	-	-	1	2,839	124,628
193,260	193,260	-	-	-	-	-	-	-	-	-	-	1	-	1	2,840	124,821
193,400	193,400	-	-	-	-	1	-	-	-	-	-	-	-	1	2,841	125,015
194,000	194,000	-	-	-	-	-	-	-	1	-	-	-	-	1	2,842	125,209
194,900	194,900	-	-	-	-	-	-	-	-	-	-	-	1	1	2,843	125,404
196,000	196,000	-	-	-	1	-	-	-	-	-	-	-	-	1	2,844	125,600

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
196,468	196,468	-	-	-	-	-	-	-	-	-	-	1	-	1	2,845	125,796
197,200	197,200	1	-	-	-	-	-	-	-	-	-	-	-	1	2,846	125,993
197,500	197,500	-	-	-	-	-	-	1	-	-	-	-	-	1	2,847	126,191
197,600	197,600	-	-	1	-	-	-	-	-	-	-	-	-	1	2,848	126,388
197,700	197,700	-	-	-	-	-	-	-	-	-	1	-	-	1	2,849	126,586
197,800	197,800	-	-	-	-	-	1	-	-	-	-	-	-	1	2,850	126,784
198,700	198,700	-	-	-	-	-	1	-	-	-	-	-	-	1	2,851	126,983
199,100	199,100	-	-	-	-	-	-	-	-	1	-	-	-	1	2,852	127,182
201,000	201,000	-	-	-	-	-	-	-	1	-	-	-	-	1	2,853	127,383
201,100	201,100	-	1	-	-	-	-	-	-	-	-	-	-	1	2,854	127,584
201,300	201,300	-	-	-	-	-	-	-	-	1	-	-	-	1	2,855	127,785
201,400	201,400	-	1	-	-	-	-	-	-	-	-	-	-	1	2,856	127,987
201,500	201,500	-	-	-	-	-	-	1	-	-	-	-	-	1	2,857	128,188
202,100	202,100	-	-	-	-	1	-	-	-	-	-	-	-	1	2,858	128,390
202,700	202,700	-	-	-	-	-	-	-	-	-	-	-	1	1	2,859	128,593
202,882	202,882	-	-	-	-	-	-	1	-	-	-	-	-	1	2,860	128,796
203,100	203,100	-	-	-	-	-	1	-	-	-	-	-	-	1	2,861	128,999
203,181	203,181	-	-	-	-	-	-	-	-	-	1	-	-	1	2,862	129,202
203,300	203,300	-	-	-	-	1	-	-	-	-	-	-	-	1	2,863	129,405
204,100	204,100	-	1	-	-	-	-	-	-	-	-	-	-	1	2,864	129,609
206,900	206,900	-	-	-	-	-	-	-	-	1	-	-	-	1	2,865	129,816
207,500	207,500	-	-	-	-	-	-	-	-	1	-	-	-	1	2,866	130,024
207,600	207,600	-	-	-	-	1	-	-	-	-	-	-	-	1	2,867	130,231
208,200	208,200	-	-	-	-	-	-	1	-	-	-	-	-	1	2,868	130,440
208,500	208,500	-	-	-	-	1	-	-	-	-	-	-	-	1	2,869	130,648
208,600	208,600	-	-	-	-	-	1	-	-	-	-	-	-	1	2,870	130,857
209,100	209,100	-	-	-	-	-	-	-	1	-	-	-	-	1	2,871	131,066
209,700	209,700	-	1	-	-	-	-	-	-	-	-	-	-	1	2,872	131,276
210,900	210,900	-	-	-	1	-	-	-	-	-	-	-	-	1	2,873	131,486
211,000	211,000	-	1	-	-	-	-	-	-	-	-	-	-	1	2,874	131,697
211,063	211,063	-	-	-	-	-	1	-	-	-	-	-	-	1	2,875	131,908
211,200	211,200	-	-	-	-	-	-	-	-	-	1	-	-	1	2,876	132,120
211,600	211,600	-	-	-	-	-	-	-	-	-	-	1	-	1	2,877	132,331
211,900	211,900	-	1	-	-	-	-	-	-	-	-	-	-	1	2,878	132,543
212,300	212,300	-	-	-	-	-	1	-	-	-	-	-	-	1	2,879	132,755
212,700	212,700	1	-	1	-	-	-	-	-	-	1	-	-	3	2,882	133,394
213,000	213,000	-	-	1	-	-	-	-	-	-	-	-	1	2	2,884	133,820
213,100	213,100	-	-	1	-	-	-	-	-	-	-	-	-	1	2,885	134,033
214,200	214,200	1	-	-	-	-	-	-	-	-	1	-	-	2	2,887	134,461

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
214,400	214,400	-	-	1	-	-	-	-	-	-	-	-	-	1	2,888	134,675
215,100	215,100	1	-	-	1	-	-	-	-	-	-	-	-	2	2,890	135,106
215,900	215,900	-	-	-	-	-	-	-	-	-	-	-	1	1	2,891	135,322
216,200	216,200	-	-	-	-	1	-	1	-	-	-	-	-	2	2,893	135,754
216,400	216,400	-	-	1	-	-	-	-	-	-	-	-	-	1	2,894	135,970
216,900	216,900	-	-	-	-	-	-	-	1	-	-	-	-	1	2,895	136,187
217,200	217,200	-	-	-	-	-	-	-	-	-	1	-	-	1	2,896	136,404
217,600	217,600	-	-	-	-	-	-	-	1	-	-	-	-	1	2,897	136,622
217,800	217,800	-	-	-	-	-	-	-	-	-	-	-	1	1	2,898	136,840
219,800	219,800	-	-	-	1	-	-	-	-	-	-	-	-	1	2,899	137,060
220,300	220,300	-	-	-	-	-	1	1	1	-	-	-	-	3	2,902	137,721
220,400	220,400	-	-	-	-	-	-	-	-	1	-	-	-	1	2,903	137,941
220,800	220,800	-	-	1	-	-	-	-	-	-	-	-	-	1	2,904	138,162
221,700	221,700	-	-	-	1	-	-	-	-	-	-	-	-	1	2,905	138,383
221,800	221,800	-	-	1	-	-	-	-	-	-	-	-	-	1	2,906	138,605
222,400	222,400	-	-	1	-	-	-	-	-	-	-	-	-	1	2,907	138,828
222,800	222,800	-	-	-	-	-	-	-	1	-	-	-	-	1	2,908	139,050
223,300	223,300	-	-	1	-	-	-	-	-	-	-	-	-	1	2,909	139,274
223,400	223,400	1	-	-	-	-	-	-	-	-	-	-	-	1	2,910	139,497
224,700	224,700	-	-	-	-	1	-	-	-	-	-	-	-	1	2,911	139,722
226,800	226,800	2	-	-	-	-	-	-	-	-	-	-	-	2	2,913	140,175
227,500	227,500	1	-	-	-	-	-	-	-	-	-	-	-	1	2,914	140,403
228,300	228,300	-	-	-	-	-	-	-	-	-	-	-	1	1	2,915	140,631
228,879	228,879	-	-	-	-	-	1	-	-	-	-	-	-	1	2,916	140,860
229,300	229,300	-	-	-	-	-	1	-	-	-	-	-	-	1	2,917	141,089
229,600	229,600	-	-	-	-	-	1	-	-	-	-	-	-	1	2,918	141,319
229,900	229,900	-	1	-	-	-	-	-	-	-	-	-	-	1	2,919	141,549
231,500	231,500	-	-	-	-	-	-	1	-	-	-	-	-	1	2,920	141,780
231,700	231,700	-	-	-	-	-	1	-	-	-	-	-	-	1	2,921	142,012
231,800	231,800	-	-	-	-	-	-	-	-	-	-	1	-	1	2,922	142,244
233,100	233,100	-	-	1	-	-	-	-	-	-	-	-	-	1	2,923	142,477
234,300	234,300	-	-	-	-	-	-	-	-	-	-	1	-	1	2,924	142,711
234,500	234,500	-	-	-	-	1	-	-	-	-	-	-	-	1	2,925	142,946
235,100	235,100	-	-	-	-	-	-	-	-	-	-	1	-	1	2,926	143,181
235,500	235,500	-	-	1	-	-	-	-	-	-	-	-	-	1	2,927	143,416
237,140	237,140	-	-	-	1	-	-	-	-	-	-	-	-	1	2,928	143,654
237,700	237,700	-	1	-	-	-	-	-	-	-	-	-	-	1	2,929	143,891
237,800	237,800	-	1	-	-	-	-	-	-	-	-	-	-	1	2,930	144,129
238,000	238,000	-	-	-	-	-	-	-	-	-	-	-	1	1	2,931	144,367

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
238,200	238,200	-	-	-	-	-	1	-	-	-	-	-	-	1	2,932	144,605
239,900	239,900	-	-	-	-	-	-	-	-	-	-	1	-	1	2,933	144,845
240,200	240,200	1	-	-	-	-	-	-	-	-	-	-	-	1	2,934	145,085
240,700	240,700	-	-	1	-	-	-	-	-	-	-	-	-	1	2,935	145,326
241,700	241,700	-	-	-	1	-	-	-	-	-	-	-	-	1	2,936	145,568
242,000	242,000	-	-	-	-	-	-	1	-	-	-	-	-	1	2,937	145,810
243,300	243,300	-	-	-	-	-	-	-	-	-	1	-	-	1	2,938	146,053
244,200	244,200	-	1	-	-	-	-	-	-	-	1	-	-	2	2,940	146,542
244,300	244,300	-	-	-	-	-	-	-	-	-	1	-	-	1	2,941	146,786
244,700	244,700	-	-	-	-	-	1	-	-	-	-	-	-	1	2,942	147,031
245,800	245,800	-	-	-	-	-	-	-	-	-	1	-	-	1	2,943	147,276
246,220	246,220	-	-	1	-	-	-	-	-	-	-	-	-	1	2,944	147,523
246,900	246,900	-	-	-	-	-	1	-	-	-	-	-	-	1	2,945	147,769
248,600	248,600	-	-	-	-	-	-	1	-	-	-	-	-	1	2,946	148,018
248,800	248,800	-	-	-	-	-	-	-	1	-	-	-	-	1	2,947	148,267
248,900	248,900	-	-	-	1	-	-	-	-	-	-	-	-	1	2,948	148,516
249,000	249,000	-	1	-	-	-	-	-	-	-	1	-	-	2	2,950	149,014
249,200	249,200	-	-	-	-	-	-	-	-	-	-	1	-	1	2,951	149,263
249,800	249,800	1	-	-	-	-	-	-	-	-	-	-	-	1	2,952	149,513
250,800	250,800	-	-	-	-	-	1	-	-	1	-	-	-	2	2,954	150,014
251,300	251,300	-	-	-	-	-	-	-	-	-	1	-	-	1	2,955	150,266
251,700	251,700	-	-	-	-	1	-	-	-	-	-	-	-	1	2,956	150,517
252,500	252,500	-	-	1	1	-	-	-	-	-	-	-	-	2	2,958	151,022
252,700	252,700	-	-	-	-	-	-	-	-	-	1	-	-	1	2,959	151,275
253,500	253,500	-	1	-	-	-	-	-	-	-	-	-	-	1	2,960	151,529
254,400	254,400	-	-	-	-	-	-	1	-	-	-	-	-	1	2,961	151,783
254,600	254,600	-	-	-	-	-	-	1	-	-	-	-	-	1	2,962	152,038
254,700	254,700	1	-	-	-	-	-	-	-	-	-	-	-	1	2,963	152,292
255,200	255,200	-	-	-	-	-	-	1	-	-	-	-	-	1	2,964	152,547
256,400	256,400	-	-	-	-	-	-	-	1	-	-	-	-	1	2,965	152,804
257,100	257,100	-	-	-	-	-	-	-	-	1	-	-	-	1	2,966	153,061
257,200	257,200	-	-	-	-	1	-	-	-	-	-	-	-	1	2,967	153,318
257,350	257,350	-	-	-	-	1	-	-	-	-	-	-	-	1	2,968	153,575
257,900	257,900	-	-	-	-	1	-	-	-	-	-	-	-	1	2,969	153,833
258,300	258,300	-	-	-	-	-	-	-	1	-	-	-	-	1	2,970	154,092
258,400	258,400	-	1	-	-	-	-	-	-	-	-	-	-	1	2,971	154,350
258,600	258,600	-	-	-	-	-	1	-	-	-	-	-	-	1	2,972	154,609
259,600	259,600	-	1	1	-	-	-	-	-	-	-	-	-	2	2,974	155,128
260,100	260,100	-	1	-	-	-	-	-	-	-	-	-	-	1	2,975	155,388

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
260,600	260,600	-	-	-	-	-	-	-	-	-	-	1	-	1	2,976	155,649
261,000	261,000	1	-	-	-	-	-	-	-	-	-	-	-	1	2,977	155,910
261,200	261,200	-	-	-	1	-	-	-	-	-	-	-	-	1	2,978	156,171
263,600	263,600	-	-	-	-	-	-	-	-	1	-	-	-	1	2,979	156,434
264,000	264,000	-	-	-	-	-	-	-	1	-	-	-	-	1	2,980	156,698
264,600	264,600	-	1	-	-	-	-	-	-	-	-	-	-	1	2,981	156,963
265,600	265,600	-	-	-	-	-	1	-	-	-	-	-	-	1	2,982	157,229
267,000	267,000	1	-	-	-	-	-	-	-	-	-	-	-	1	2,983	157,496
268,100	268,100	-	-	-	-	1	-	-	-	-	-	-	-	1	2,984	157,764
268,700	268,700	-	-	-	-	-	-	1	-	-	-	-	-	1	2,985	158,032
270,500	270,500	-	-	-	-	-	-	1	-	-	-	-	-	1	2,986	158,303
271,100	271,100	-	-	-	-	-	-	-	-	1	-	-	-	1	2,987	158,574
271,600	271,600	-	-	-	1	-	-	-	-	-	-	-	-	1	2,988	158,846
271,900	271,900	-	-	-	-	-	-	1	-	-	-	-	-	1	2,989	159,117
272,000	272,000	-	-	1	-	-	-	-	-	-	-	-	-	1	2,990	159,389
273,400	273,400	-	-	-	-	-	-	-	1	-	-	-	-	1	2,991	159,663
275,000	275,000	-	-	-	-	-	1	-	-	1	-	-	-	2	2,993	160,213
275,100	275,100	-	1	-	-	-	-	-	1	-	-	-	-	2	2,995	160,763
276,900	276,900	-	-	1	-	-	-	-	-	-	-	-	-	1	2,996	161,040
277,400	277,400	-	-	1	-	-	-	-	-	-	-	-	-	1	2,997	161,317
278,190	278,190	-	-	-	-	-	-	1	-	-	-	-	-	1	2,998	161,596
279,200	279,200	1	-	-	-	-	-	-	-	-	-	-	-	1	2,999	161,875
279,300	279,300	-	-	-	-	-	1	-	-	-	-	-	-	1	3,000	162,154
280,000	280,000	-	-	-	-	1	-	-	-	-	-	-	-	1	3,001	162,434
280,400	280,400	-	1	-	-	-	-	-	-	-	-	-	-	1	3,002	162,714
280,870	280,870	-	-	-	-	-	-	-	-	-	1	-	-	1	3,003	162,995
281,578	281,578	-	-	-	-	-	-	-	-	1	-	-	-	1	3,004	163,277
282,700	282,700	-	-	-	-	-	-	-	-	-	-	1	-	1	3,005	163,560
285,100	285,100	-	-	1	-	-	-	-	-	-	-	-	-	1	3,006	163,845
285,400	285,400	-	1	-	-	-	-	-	-	-	-	-	-	1	3,007	164,130
285,900	285,900	-	-	-	-	-	-	1	-	-	-	-	-	1	3,008	164,416
287,100	287,100	1	-	-	-	-	-	-	-	-	-	-	-	1	3,009	164,703
287,600	287,600	1	-	-	-	-	-	-	-	-	-	-	-	1	3,010	164,991
289,316	289,316	-	-	-	-	-	-	-	-	1	-	-	-	1	3,011	165,280
290,400	290,400	-	-	-	-	1	-	-	-	-	-	-	-	1	3,012	165,570
293,150	293,150	-	-	-	-	-	-	-	-	1	-	-	-	1	3,013	165,864
293,500	293,500	-	-	-	-	-	-	-	-	-	1	-	-	1	3,014	166,157
293,800	293,800	-	-	-	1	-	-	-	-	-	-	-	-	1	3,015	166,451
294,320	294,320	-	-	-	1	-	-	-	-	-	-	-	-	1	3,016	166,745

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
294,700	294,700	-	1	-	-	-	-	-	-	-	-	-	-	1	3,017	167,040
295,000	295,000	1	1	1	1	1	1	1	1	1	1	1	1	12	3,029	170,580
295,200	295,200	-	-	1	-	-	-	-	-	-	-	-	-	1	3,030	170,875
296,100	296,100	-	-	1	-	-	-	-	-	-	-	-	-	1	3,031	171,171
296,360	296,360	1	-	-	-	-	-	-	-	-	-	-	-	1	3,032	171,468
296,700	296,700	-	-	1	-	-	-	-	-	-	-	-	-	1	3,033	171,764
297,100	297,100	-	1	-	-	-	-	-	-	-	-	-	-	1	3,034	172,061
298,000	298,000	-	-	-	1	-	-	-	-	-	-	-	-	1	3,035	172,359
298,300	298,300	-	-	-	-	-	-	-	-	-	-	-	1	1	3,036	172,658
299,100	299,100	-	-	-	-	-	-	-	1	-	-	-	-	1	3,037	172,957
300,000	300,000	-	-	-	-	-	-	-	-	-	1	-	-	1	3,038	173,257
302,000	302,000	1	1	1	1	1	1	1	1	1	1	1	1	12	3,050	176,881
302,900	302,900	-	-	-	1	-	-	-	-	-	-	-	-	1	3,051	177,184
303,400	303,400	-	-	-	1	-	-	-	-	-	-	-	-	1	3,052	177,487
303,700	303,700	-	-	-	-	-	-	-	-	-	1	-	-	1	3,053	177,791
304,200	304,200	-	1	-	-	-	-	-	-	-	-	-	-	1	3,054	178,095
304,400	304,400	-	-	-	1	-	-	-	-	-	-	-	-	1	3,055	178,399
304,500	304,500	-	-	1	-	-	-	-	-	-	-	-	-	1	3,056	178,704
304,636	304,636	-	-	-	-	1	-	-	-	-	-	-	-	1	3,057	179,009
304,900	304,900	1	-	-	-	-	-	-	-	-	-	-	-	1	3,058	179,313
304,910	304,910	-	-	-	-	1	-	-	-	-	-	-	-	1	3,059	179,618
305,400	305,400	-	-	-	1	-	-	-	-	-	-	-	-	1	3,060	179,924
306,300	306,300	-	-	-	-	1	-	-	-	-	-	-	-	1	3,061	180,230
307,300	307,300	-	-	-	-	-	-	-	-	-	-	-	1	1	3,062	180,537
307,600	307,600	-	-	-	-	-	-	-	1	-	-	-	-	1	3,063	180,845
307,700	307,700	1	-	-	-	-	-	-	-	-	-	-	-	1	3,064	181,153
308,800	308,800	1	-	-	-	-	-	-	-	-	-	-	-	1	3,065	181,461
312,600	312,600	-	-	-	-	-	-	-	-	-	-	-	1	1	3,066	181,774
314,700	314,700	-	-	-	-	-	-	-	-	-	1	-	-	1	3,067	182,089
315,500	315,500	-	-	1	-	-	-	-	-	-	-	-	-	1	3,068	182,404
317,200	317,200	-	-	-	-	-	-	-	1	-	-	-	-	1	3,069	182,721
318,000	318,000	-	1	-	-	-	-	-	-	-	-	-	-	1	3,070	183,039
318,200	318,200	-	-	-	-	-	-	-	1	-	-	-	-	1	3,071	183,358
322,200	322,200	-	-	-	1	-	-	-	-	-	-	-	-	1	3,072	183,680
323,060	323,060	-	-	-	-	-	-	-	1	-	-	-	-	1	3,073	184,003
323,900	323,900	-	-	-	-	-	1	-	-	-	-	-	-	1	3,074	184,327
324,031	324,031	-	-	-	-	-	-	-	1	-	-	-	-	1	3,075	184,651
325,000	325,000	-	-	-	-	1	-	-	-	-	-	-	-	1	3,076	184,976
325,400	325,400	-	-	-	-	-	-	1	-	-	-	-	-	1	3,077	185,301

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
325,700	325,700	-	-	-	-	-	-	1	-	-	-	-	-	1	3,078	185,627
326,000	326,000	-	-	-	1	-	-	-	-	-	-	-	-	1	3,079	185,953
326,600	326,600	-	-	-	-	-	-	-	-	-	-	-	1	1	3,080	186,280
327,320	327,320	-	-	-	-	-	1	-	-	-	-	-	-	1	3,081	186,607
329,500	329,500	-	-	1	-	-	-	-	-	-	-	-	-	1	3,082	186,936
329,600	329,600	-	-	-	-	-	1	-	-	-	-	-	-	1	3,083	187,266
329,800	329,800	-	-	-	-	-	-	1	-	-	-	-	-	1	3,084	187,596
330,600	330,600	-	-	-	-	-	-	1	-	-	-	-	-	1	3,085	187,926
332,600	332,600	-	-	-	-	1	-	-	-	-	-	-	-	1	3,086	188,259
335,000	335,000	-	-	-	-	-	-	1	-	-	-	-	-	1	3,087	188,594
336,200	336,200	-	-	-	-	-	-	-	-	-	-	1	-	1	3,088	188,930
337,200	337,200	-	-	-	-	-	-	-	-	-	1	-	-	1	3,089	189,267
337,400	337,400	-	-	-	-	-	-	-	-	1	-	-	-	1	3,090	189,605
338,500	338,500	-	-	1	-	-	-	-	-	-	-	-	-	1	3,091	189,943
338,600	338,600	-	-	-	1	-	-	-	-	-	-	-	-	1	3,092	190,282
340,700	340,700	-	-	-	-	-	-	-	-	-	-	1	-	1	3,093	190,623
342,100	342,100	-	-	-	-	-	1	-	-	-	-	-	-	1	3,094	190,965
343,400	343,400	-	-	-	-	1	-	-	-	-	-	-	-	1	3,095	191,308
343,600	343,600	-	1	-	-	-	-	-	-	-	-	-	-	1	3,096	191,652
344,900	344,900	-	-	-	-	-	1	-	-	-	-	-	-	1	3,097	191,997
348,200	348,200	-	-	-	-	-	-	-	-	-	-	1	-	1	3,098	192,345
349,900	349,900	-	-	-	-	-	-	-	-	1	-	-	-	1	3,099	192,695
351,800	351,800	-	-	-	-	-	-	1	-	-	-	-	-	1	3,100	193,046
352,000	352,000	-	-	1	-	-	-	-	-	-	-	-	-	1	3,101	193,398
352,500	352,500	-	-	-	-	-	-	-	-	1	-	-	-	1	3,102	193,751
354,100	354,100	-	-	-	-	-	-	-	-	-	1	-	-	1	3,103	194,105
356,100	356,100	-	-	1	-	-	-	-	-	-	-	-	-	1	3,104	194,461
356,600	356,600	-	1	-	-	-	-	-	-	-	-	-	-	1	3,105	194,818
356,700	356,700	-	-	-	-	-	1	-	-	-	-	-	-	1	3,106	195,174
360,200	360,200	1	-	-	-	-	-	-	-	-	-	-	-	1	3,107	195,535
360,500	360,500	-	-	-	-	-	-	-	-	-	1	-	-	1	3,108	195,895
360,900	360,900	-	-	-	-	1	-	-	-	-	-	-	-	1	3,109	196,256
362,300	362,300	1	-	-	-	-	-	-	-	-	-	-	-	1	3,110	196,618
364,400	364,400	-	-	-	1	-	-	-	-	-	-	-	-	1	3,111	196,983
365,500	365,500	-	-	1	-	-	-	-	-	-	-	-	-	1	3,112	197,348
366,300	366,300	-	-	-	-	-	-	-	-	-	-	1	-	1	3,113	197,715
367,400	367,400	-	-	-	-	-	1	-	-	-	-	-	-	1	3,114	198,082
368,000	368,000	-	-	-	1	-	-	-	-	-	-	-	-	1	3,115	198,450
368,400	368,400	-	-	-	-	-	-	-	-	1	-	-	-	1	3,116	198,818

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
369,400	369,400	-	1	-	-	-	-	-	-	-	-	-	-	1	3,117	199,188
370,000	370,000	-	-	-	-	-	1	-	-	-	-	-	-	1	3,118	199,558
372,700	372,700	-	-	-	-	-	-	-	-	-	-	1	-	1	3,119	199,930
373,300	373,300	-	-	-	-	-	-	-	-	1	-	-	-	1	3,120	200,304
375,800	375,800	-	1	-	-	-	-	-	-	-	-	-	-	1	3,121	200,680
376,800	376,800	-	-	-	1	-	-	-	-	-	-	-	-	1	3,122	201,056
377,900	377,900	-	-	-	-	-	1	-	-	-	-	-	-	1	3,123	201,434
380,200	380,200	-	-	-	-	-	-	-	-	1	-	-	-	1	3,124	201,814
380,400	380,400	-	-	-	-	1	-	-	-	-	-	-	-	1	3,125	202,195
381,300	381,300	-	-	-	-	-	-	-	-	-	-	1	-	1	3,126	202,576
381,600	381,600	-	-	-	-	1	-	-	-	-	-	-	-	1	3,127	202,958
383,700	383,700	-	-	-	1	-	-	-	-	-	-	-	-	1	3,128	203,341
390,000	390,000	-	-	-	1	-	-	-	-	-	-	-	-	1	3,129	203,731
390,200	390,200	1	-	-	-	-	-	-	-	-	-	-	-	1	3,130	204,122
394,600	394,600	-	-	-	-	1	-	-	-	-	-	-	-	1	3,131	204,516
395,300	395,300	-	-	1	-	-	-	-	-	-	-	-	-	1	3,132	204,912
396,300	396,300	-	-	-	-	-	-	-	1	-	-	-	-	1	3,133	205,308
399,800	399,800	-	-	1	-	-	-	-	-	-	-	-	-	1	3,134	205,708
403,000	403,000	-	-	-	1	-	-	-	-	-	-	-	-	1	3,135	206,111
404,600	404,600	-	-	-	-	-	1	-	-	-	-	-	-	1	3,136	206,515
405,800	405,800	-	-	-	-	-	-	-	-	-	-	-	1	1	3,137	206,921
406,000	406,000	-	-	-	1	-	-	-	-	-	-	-	-	1	3,138	207,327
413,000	413,000	-	1	-	-	-	-	-	-	-	-	-	-	1	3,139	207,740
413,900	413,900	-	-	-	-	-	-	-	-	-	-	1	-	1	3,140	208,154
419,100	419,100	-	-	-	-	-	-	-	1	-	-	-	-	1	3,141	208,573
422,600	422,600	-	-	-	-	1	-	-	-	-	-	-	-	1	3,142	208,996
423,600	423,600	-	-	-	-	-	-	-	-	-	-	1	-	1	3,143	209,419
425,400	425,400	-	-	-	-	-	1	-	-	-	-	-	-	1	3,144	209,845
428,000	428,000	1	-	-	-	-	-	-	-	-	-	-	-	1	3,145	210,273
434,800	434,800	-	-	-	-	-	-	-	1	-	-	-	-	1	3,146	210,707
435,100	435,100	-	-	-	-	1	-	-	-	-	-	-	-	1	3,147	211,143
435,709	435,709	-	-	-	-	-	-	1	-	-	-	-	-	1	3,148	211,578
436,800	436,800	-	-	-	-	-	1	-	-	-	-	-	-	1	3,149	212,015
437,600	437,600	-	-	-	-	1	-	-	-	-	-	-	-	1	3,150	212,453
437,900	437,900	-	-	-	-	-	-	-	1	-	-	-	-	1	3,151	212,891
439,200	439,200	-	-	-	-	-	-	-	1	-	-	-	-	1	3,152	213,330
440,600	440,600	-	-	-	-	-	-	-	-	1	-	-	-	1	3,153	213,770
443,300	443,300	-	-	-	-	-	-	-	1	-	-	-	-	1	3,154	214,214
445,900	445,900	-	-	1	-	-	-	-	-	-	-	-	-	1	3,155	214,660

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
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Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
446,000	446,000	-	-	1	-	-	-	-	-	-	-	-	-	1	3,156	215,106
447,800	447,800	-	1	-	-	-	-	-	-	-	-	-	-	1	3,157	215,553
448,900	448,900	-	-	-	-	-	-	-	-	-	-	1	-	1	3,158	216,002
453,700	453,700	-	-	-	-	-	-	-	-	-	-	-	1	1	3,159	216,456
454,100	454,100	-	-	-	-	-	-	-	-	-	1	-	-	1	3,160	216,910
455,400	455,400	-	-	-	-	-	-	1	-	-	-	-	-	1	3,161	217,365
456,300	456,300	-	-	-	1	-	-	-	-	-	-	-	-	1	3,162	217,822
458,300	458,300	-	1	-	-	-	-	-	-	-	-	-	-	1	3,163	218,280
460,000	460,000	-	-	1	-	-	-	-	-	-	-	-	-	1	3,164	218,740
463,000	463,000	-	-	-	-	-	-	1	-	-	-	-	-	1	3,165	219,203
463,200	463,200	-	-	-	-	-	-	-	1	-	-	-	-	1	3,166	219,666
471,744	471,744	-	-	-	-	-	-	-	-	-	-	-	1	1	3,167	220,138
476,700	476,700	-	-	1	-	-	-	-	-	-	-	-	-	1	3,168	220,615
482,400	482,400	1	-	-	-	-	-	-	-	-	-	-	-	1	3,169	221,097
484,500	484,500	-	-	-	1	-	-	-	-	-	-	-	-	1	3,170	221,582
489,300	489,300	-	-	-	-	-	-	-	-	-	1	-	-	1	3,171	222,071
493,500	493,500	-	-	-	-	1	-	-	-	-	-	-	-	1	3,172	222,564
495,000	495,000	1	1	1	1	1	1	1	1	1	1	1	1	12	3,184	228,504
498,000	498,000	-	-	-	-	1	-	-	-	-	-	-	-	1	3,185	229,002
499,400	499,400	-	-	-	1	-	-	-	-	-	-	-	-	1	3,186	229,502
502,522	502,522	-	-	-	-	-	-	-	1	-	-	-	-	1	3,187	230,004
510,100	510,100	-	-	-	-	-	-	-	-	1	-	-	-	1	3,188	230,514
511,300	511,300	-	1	-	-	-	-	-	-	-	-	-	-	1	3,189	231,026
515,500	515,500	-	-	-	-	-	-	-	-	-	-	-	1	1	3,190	231,541
525,100	525,100	-	-	1	-	-	-	-	-	-	-	-	-	1	3,191	232,066
525,985	525,985	-	-	-	-	-	-	-	-	1	-	-	-	1	3,192	232,592
527,900	527,900	-	1	1	-	-	-	-	-	-	-	-	-	2	3,194	233,648
532,800	532,800	-	-	-	1	-	-	-	-	-	-	-	-	1	3,195	234,181
534,232	534,232	-	-	-	-	-	-	-	-	-	1	-	-	1	3,196	234,715
535,700	535,700	-	-	-	-	-	-	1	-	-	-	-	-	1	3,197	235,251
539,675	539,675	-	-	-	-	-	-	-	-	1	-	-	-	1	3,198	235,790
543,200	543,200	-	-	-	-	-	-	1	-	-	-	-	-	1	3,199	236,334
543,734	543,734	-	-	-	-	-	-	-	-	-	-	-	1	1	3,200	236,877
547,300	547,300	-	-	-	-	-	-	1	-	-	-	-	-	1	3,201	237,425
558,900	558,900	-	-	-	-	-	-	-	1	-	-	-	-	1	3,202	237,984
563,900	563,900	-	-	-	-	1	-	-	-	-	-	-	-	1	3,203	238,548
571,075	571,075	-	-	-	-	-	-	-	-	-	-	1	-	1	3,204	239,119
572,000	572,000	-	-	1	-	-	-	-	-	-	-	-	-	1	3,205	239,691
574,500	574,500	-	-	-	-	-	-	-	-	-	-	-	1	1	3,206	240,265

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 13
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
578,400	578,400	-	-	-	-	-	-	-	1	-	-	-	-	1	3,207	240,844
583,300	583,300	-	-	-	-	1	-	-	-	-	-	-	-	1	3,208	241,427
583,600	583,600	-	1	-	-	-	-	-	-	-	-	-	-	1	3,209	242,010
589,400	589,400	-	-	-	-	-	-	-	-	-	-	1	-	1	3,210	242,600
589,700	589,700	-	-	-	-	1	-	-	-	-	-	-	-	1	3,211	243,190
596,900	596,900	1	-	-	-	-	-	-	-	-	-	-	-	1	3,212	243,786
597,200	597,200	-	-	-	-	-	-	-	1	-	-	-	-	1	3,213	244,384
604,800	604,800	-	1	-	-	-	-	-	-	-	-	-	-	1	3,214	244,988
609,125	609,125	-	-	-	-	-	-	-	1	-	-	-	-	1	3,215	245,598
620,500	620,500	-	-	-	-	-	-	-	1	-	-	-	-	1	3,216	246,218
623,200	623,200	-	-	-	-	-	-	-	-	-	-	-	1	1	3,217	246,841
629,600	629,600	-	-	-	-	-	1	-	-	-	-	-	-	1	3,218	247,471
631,755	631,755	-	-	-	-	-	-	1	-	-	-	-	-	1	3,219	248,103
634,500	634,500	-	-	-	1	-	-	-	-	-	-	-	-	1	3,220	248,737
641,900	641,900	1	-	-	-	-	-	-	-	-	-	-	-	1	3,221	249,379
654,000	654,000	1	-	-	-	-	-	-	-	-	-	-	-	1	3,222	250,033
659,461	659,461	-	-	-	-	-	1	-	-	-	-	-	-	1	3,223	250,692
672,100	672,100	-	-	-	-	-	-	1	-	-	-	-	-	1	3,224	251,365
678,200	678,200	-	-	-	-	-	1	-	-	-	-	-	-	1	3,225	252,043
679,300	679,300	-	-	-	1	-	-	-	-	-	-	-	-	1	3,226	252,722
706,700	706,700	-	-	-	-	-	-	-	-	1	-	-	-	1	3,227	253,429
706,888	706,888	-	-	-	-	-	-	-	1	-	-	-	-	1	3,228	254,136
724,300	724,300	-	-	-	-	-	-	-	-	-	1	-	-	1	3,229	254,860
724,400	724,400	-	1	-	-	-	-	-	-	-	-	-	-	1	3,230	255,584
732,200	732,200	-	-	-	-	-	-	-	-	-	-	1	-	1	3,231	256,317
740,800	740,800	-	-	-	-	-	-	-	-	-	1	-	-	1	3,232	257,057
742,400	742,400	1	-	-	-	-	-	-	-	-	-	-	-	1	3,233	257,800
747,600	747,600	1	-	-	-	-	-	-	-	-	-	-	-	1	3,234	258,547
753,800	753,800	-	-	1	-	-	-	-	-	-	-	-	-	1	3,235	259,301
768,700	768,700	-	1	-	-	-	-	-	-	-	-	-	-	1	3,236	260,070
777,200	777,200	-	-	-	-	-	1	-	-	-	-	-	-	1	3,237	260,847
777,900	777,900	-	-	-	1	-	-	-	-	-	-	-	-	1	3,238	261,625
784,400	784,400	-	-	-	-	-	-	-	1	-	-	-	-	1	3,239	262,409
794,200	794,200	-	1	-	-	-	-	-	-	-	-	-	-	1	3,240	263,204
820,200	820,200	-	-	-	1	-	-	-	-	-	-	-	-	1	3,241	264,024
830,100	830,100	-	-	-	-	-	1	-	-	-	-	-	-	1	3,242	264,854
849,200	849,200	-	-	-	-	-	-	-	1	-	-	-	-	1	3,243	265,703
854,200	854,200	-	-	-	-	-	-	1	-	-	-	-	-	1	3,244	266,557
865,900	865,900	-	-	1	-	-	-	-	-	-	-	-	-	1	3,245	267,423

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 2 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 13
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
867,100	867,100	-	-	-	-	1	-	-	-	-	-	-	-	1	3,246	268,290
889,000	889,000	-	1	-	-	-	-	-	-	-	-	-	-	1	3,247	269,179
992,715	992,715	-	-	-	-	-	-	-	-	-	-	-	1	1	3,248	270,172
1,049,100	1,049,100	-	-	1	-	-	-	-	-	-	-	-	-	1	3,249	271,221
1,084,400	1,084,400	-	-	-	1	-	-	-	-	-	-	-	-	1	3,250	272,305
1,113,300	1,113,300	-	-	1	-	-	-	-	-	-	-	-	-	1	3,251	273,419
1,228,300	1,228,300	-	1	-	-	-	-	-	-	-	-	-	-	1	3,252	274,647
1,233,500	1,233,500	-	-	-	1	-	-	-	-	-	-	-	-	1	3,253	275,881
1,606,200	1,606,200	-	-	-	-	1	-	-	-	-	-	-	-	1	3,254	277,487
1,663,300	1,663,300	-	-	-	1	-	-	-	-	-	-	-	-	1	3,255	279,150
	-													-	3,255	279,150
	-													-	3,255	279,150
														-	3,255	279,150
Totals		267	270	269	270	270	273	273	272	274	273	272	272	3,255		
										Average Usage				85,760		
										Median Usage				39,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 2 Inch Commercial (Southern Sunrise)

Exhibit
Schedule H-5
Page 14
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,001	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,001	4,000	-	-	-	-	-	-	1	-	-	-	-	-	1	1	4
4,001	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
5,001	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
6,001	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
7,001	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
8,001	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
9,001	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
10,001	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
11,001	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4
12,001	13,000	-	-	-	-	-	-	-	-	1	-	-	-	1	2	16
13,001	14,000	-	-	-	-	-	-	-	-	-	-	-	-	-	2	16
14,001	15,000	-	-	-	-	1	-	-	-	-	-	-	-	1	3	31
15,001	16,000	-	-	-	-	-	-	-	-	-	1	-	-	1	4	46
16,001	17,000	-	-	-	-	-	1	-	-	-	-	-	-	1	5	63
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	63
18,001	19,000	1	-	-	-	-	-	-	-	-	-	-	-	1	6	81
19,001	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	81
20,001	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	81
21,001	22,000	-	-	-	-	-	-	-	-	-	-	1	-	1	7	103
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	103
23,001	24,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	103
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	103
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	103
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	103
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	103
28,001	29,000	-	1	-	-	-	-	-	1	-	-	-	-	2	9	160
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	160
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	160
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	160
32,001	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	160
33,001	34,000	-	-	1	-	-	-	-	-	-	-	-	-	1	10	193
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	193
35,001	36,000	-	-	-	1	-	-	-	-	-	-	-	-	1	11	229
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 2 Inch Commercial (Southern Sunrise)

Exhibit
Schedule H-5
Page 14
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
39,001	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 2 Inch Commercial (Southern Sunrise)

Exhibit
Schedule H-5
Page 14
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	229
186,980	186,980	-	-	-	-	-	-	-	-	-	-	-	1	1	12	415
	-													-	12	415
	-													-	12	415
	-													-	12	415
	-													-	12	415
Totals		1	1	1	1	1	1	1	1	1	1	1	1	12		

Average Usage 34,624
Median Usage 21,000

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 15
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	1	1	-	-	-	1	-	-	-	-	-	-	3	3	-
1	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-
1,001	2,000	-	-	-	-	1	-	-	-	-	-	1	-	2	5	3
2,001	3,000	-	-	-	-	-	-	-	-	-	-	-	1	1	6	6
3,001	4,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
4,001	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	6
5,001	6,000	-	-	-	-	-	-	-	-	-	1	-	-	1	7	11
6,001	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	11
7,001	8,000	-	1	-	-	-	1	-	-	-	1	-	1	4	11	41
8,001	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	41
9,001	10,000	-	-	-	-	-	-	-	-	-	-	-	1	1	12	51
10,001	11,000	1	-	-	-	1	-	-	-	1	-	1	-	4	16	93
11,001	12,000	-	-	-	-	-	-	1	-	-	-	-	-	1	17	104
12,001	13,000	1	-	1	-	-	1	-	-	-	-	-	-	3	20	142
13,001	14,000	-	-	-	-	-	-	-	-	-	1	-	-	1	21	155
14,001	15,000	-	-	1	-	-	-	-	-	-	-	1	-	2	23	184
15,001	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	23	184
16,001	17,000	-	-	-	1	-	-	-	-	-	-	-	-	1	24	201
17,001	18,000	-	-	-	-	-	-	-	1	-	1	-	-	2	26	236
18,001	19,000	-	-	-	-	-	-	1	-	-	-	-	-	1	27	254
19,001	20,000	-	-	-	-	-	1	1	-	-	-	-	-	2	29	293
20,001	21,000	-	-	-	-	-	-	-	-	1	-	-	-	1	30	314
21,001	22,000	1	-	-	-	-	-	-	-	-	-	-	-	1	31	335
22,001	23,000	-	-	-	-	-	1	1	-	-	-	-	1	3	34	403
23,001	24,000	-	-	-	-	1	-	-	-	1	-	-	-	2	36	450
24,001	25,000	-	-	1	1	-	-	-	-	1	-	-	-	3	39	523
25,001	26,000	-	-	1	-	-	-	-	1	1	-	-	-	3	42	600
26,001	27,000	1	-	-	-	-	1	1	-	1	-	-	-	4	46	706
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	46	706
28,001	29,000	-	-	-	-	-	-	-	1	-	1	2	-	4	50	820
29,001	30,000	-	-	-	1	-	-	1	-	-	-	-	-	2	52	879
30,001	31,000	-	1	-	-	-	-	-	-	-	-	-	-	1	53	909
31,001	32,000	-	-	-	-	-	-	-	-	-	1	-	-	1	54	941
32,001	33,000	-	-	-	-	1	-	-	-	-	-	-	-	1	55	973
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	55	973
34,001	35,000	-	-	1	-	-	-	-	-	1	-	-	1	3	58	1,077
35,001	36,000	1	-	-	-	1	-	-	1	-	2	-	-	5	63	1,254
36,001	37,000	-	2	1	-	-	-	-	-	-	-	-	-	3	66	1,364
37,001	38,000	-	-	-	-	-	-	-	1	-	-	-	1	2	68	1,439
38,001	39,000	-	-	-	-	-	-	-	-	-	1	-	-	1	69	1,477
39,001	40,000	-	-	-	-	-	-	-	1	-	-	-	-	1	70	1,517
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	1,517
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	70	1,517
42,001	43,000	-	-	-	-	-	-	-	1	-	-	1	-	2	72	1,602

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 15
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	72	1,602
44,001	45,000	-	-	-	2	-	-	-	-	-	-	-	-	2	74	1,691
45,001	46,000	-	-	-	-	-	-	-	-	-	-	1	-	1	75	1,736
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	75	1,736
47,001	48,000	-	-	-	-	1	1	-	-	-	-	-	1	3	78	1,879
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	78	1,879
49,001	50,000	-	-	-	1	-	-	-	-	1	-	-	-	2	80	1,978
50,001	51,000	-	-	-	1	-	-	-	-	-	-	-	-	1	81	2,028
51,001	52,000	-	-	1	-	-	-	-	-	-	-	-	-	1	82	2,080
52,001	53,000	-	-	-	-	-	-	1	-	-	-	-	-	1	83	2,132
53,001	54,000	-	1	-	-	-	-	-	-	-	-	-	-	1	84	2,186
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	84	2,186
55,001	56,000	-	-	-	-	1	-	-	-	-	-	-	-	1	85	2,241
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	85	2,241
57,001	58,000	-	-	-	-	-	-	-	-	-	-	1	-	1	86	2,299
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	1	1	87	2,357
59,001	60,000	-	-	-	-	-	-	1	-	-	-	-	-	1	88	2,417
60,001	61,000	-	-	-	-	-	-	-	-	1	-	-	-	1	89	2,477
61,001	62,000	-	-	-	-	-	-	1	-	-	-	-	-	1	90	2,539
62,001	63,000	1	1	-	-	-	-	-	-	-	1	-	-	3	93	2,726
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	93	2,726
64,001	65,000	-	-	-	-	-	-	-	-	-	-	1	-	1	94	2,791
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	94	2,791
66,001	67,000	-	-	-	-	-	-	-	-	2	-	-	-	2	96	2,924
67,001	68,000	-	-	-	-	-	1	-	-	-	-	-	-	1	97	2,991
68,001	69,000	-	-	-	-	1	-	-	-	-	-	-	-	1	98	3,060
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	98	3,060
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	98	3,060
71,001	72,000	-	-	-	-	-	-	1	-	-	-	-	-	1	99	3,131
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	99	3,131
73,001	74,000	-	-	-	1	-	-	-	-	-	-	1	-	2	101	3,278
74,001	75,000	1	-	-	-	-	-	-	-	-	-	-	-	1	102	3,353
75,001	76,000	-	-	-	-	1	-	-	-	-	-	-	-	1	103	3,428
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	103	3,428
77,001	78,000	-	-	1	1	-	-	-	-	-	-	-	1	3	106	3,661
78,001	79,000	-	-	1	-	-	-	-	1	1	-	-	-	3	109	3,896
79,001	80,000	-	1	-	-	-	-	-	-	-	-	-	-	1	110	3,976
80,001	81,000	-	-	-	-	-	1	-	-	-	1	-	-	2	112	4,137
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	112	4,137
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	112	4,137
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	112	4,137
84,001	85,000	-	-	-	-	-	1	-	-	-	-	1	-	2	114	4,306
85,001	86,000	-	-	-	-	-	-	1	-	-	-	-	-	1	115	4,391
86,001	87,000	-	1	-	-	-	-	-	-	-	1	-	-	2	117	4,564

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 15
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
87,001	88,000	-	-	-	-	1	-	-	-	-	-	-	-	1	118	4,652
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	118	4,652
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	118	4,652
90,001	91,000	-	-	-	-	-	-	-	1	-	-	-	-	1	119	4,742
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	119	4,742
92,001	93,000	-	-	-	-	-	-	-	-	1	-	-	-	1	120	4,835
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	120	4,835
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	120	4,835
95,001	96,000	1	-	-	-	-	-	-	-	-	-	-	-	1	121	4,930
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	121	4,930
97,001	98,000	1	-	-	-	-	-	-	-	-	-	-	-	1	122	5,028
98,001	99,000	-	-	-	-	-	-	-	2	-	-	-	1	3	125	5,323
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	125	5,323
100,454	100,454	-	-	-	1	-	-	-	-	-	-	-	-	1	126	5,424
101,893	101,893	-	-	-	-	-	-	-	-	-	-	1	-	1	127	5,525
102,700	102,700	-	-	-	-	-	-	-	-	-	-	-	1	1	128	5,628
103,200	103,200	-	-	-	-	-	-	-	-	-	-	-	1	1	129	5,731
105,400	105,400	-	-	-	1	-	-	-	-	-	-	-	-	1	130	5,837
106,200	106,200	-	-	-	-	-	-	-	-	-	-	1	-	1	131	5,943
107,600	107,600	-	-	-	-	1	-	-	-	-	-	-	-	1	132	6,051
112,300	112,300	-	-	-	-	-	1	-	-	-	-	-	-	1	133	6,163
112,600	112,600	-	-	-	-	-	-	-	-	-	1	-	-	1	134	6,275
112,769	112,769	-	-	-	1	-	-	-	-	-	-	-	-	1	135	6,388
113,100	113,100	-	-	-	-	-	-	-	-	1	-	-	-	1	136	6,501
114,332	114,332	-	1	-	-	-	-	-	-	-	-	-	-	1	137	6,616
119,200	119,200	-	-	-	-	-	-	-	-	1	-	-	-	1	138	6,735
119,300	119,300	-	-	-	-	-	-	1	-	-	-	-	-	1	139	6,854
120,100	120,100	-	-	-	-	-	-	-	1	-	-	-	-	1	140	6,974
123,474	123,474	-	-	1	-	-	-	-	-	-	-	-	-	1	141	7,098
123,500	123,500	-	-	-	-	-	-	-	-	-	-	1	-	1	142	7,221
124,500	124,500	-	-	-	-	1	-	-	-	-	-	-	-	1	143	7,346
129,200	129,200	-	-	-	-	-	-	1	-	-	-	-	-	1	144	7,475
129,800	129,800	1	-	-	-	-	-	-	-	-	-	-	-	1	145	7,605
130,000	130,000	-	-	-	-	-	-	1	-	-	-	-	-	1	146	7,735
133,100	133,100	-	-	-	-	-	-	-	-	-	-	-	1	1	147	7,868
135,200	135,200	1	-	-	-	-	-	-	-	-	-	-	-	1	148	8,003
136,400	136,400	-	-	-	-	-	-	1	-	1	-	-	-	2	150	8,276
140,881	140,881	-	-	-	-	-	1	-	-	-	-	-	-	1	151	8,417
140,900	140,900	-	-	1	-	-	-	-	-	-	-	-	-	1	152	8,558
143,100	143,100	1	-	-	-	-	-	-	-	-	-	-	-	1	153	8,701
144,300	144,300	-	1	-	-	-	-	-	-	-	-	-	-	1	154	8,845
144,400	144,400	-	-	-	-	-	-	-	1	-	-	-	-	1	155	8,989
145,100	145,100	-	-	-	-	-	-	-	-	1	-	-	-	1	156	9,134
146,336	146,336	-	-	-	-	-	1	-	-	-	-	-	-	1	157	9,281

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 15
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
146,877	146,877	1	-	-	-	-	-	-	-	-	-	-	-	1	158	9,428
147,200	147,200	-	-	1	-	-	-	-	-	-	-	-	-	1	159	9,575
147,800	147,800	-	-	-	-	-	1	-	-	-	-	-	-	1	160	9,723
148,925	148,925	-	1	-	-	-	-	-	-	-	-	-	-	1	161	9,872
149,700	149,700	-	1	-	-	-	-	-	-	-	-	-	-	1	162	10,021
150,525	150,525	-	-	-	-	-	-	-	-	-	-	-	1	1	163	10,172
150,800	150,800	-	-	-	-	-	-	-	-	-	-	-	1	1	164	10,323
152,800	152,800	-	-	1	-	-	-	-	-	-	-	-	-	1	165	10,475
153,700	153,700	-	-	-	-	-	-	-	-	-	1	-	-	1	166	10,629
153,980	153,980	-	-	-	-	-	-	-	-	-	-	-	1	1	167	10,783
154,000	154,000	-	-	-	-	-	-	1	-	-	-	-	-	1	168	10,937
154,118	154,118	-	-	-	-	1	-	-	-	-	-	-	-	1	169	11,091
154,190	154,190	-	-	-	-	-	-	-	1	-	-	-	-	1	170	11,245
154,448	154,448	-	-	-	-	-	-	-	-	-	-	1	-	1	171	11,400
155,300	155,300	-	-	-	1	-	-	-	-	-	-	-	-	1	172	11,555
156,100	156,100	-	-	-	1	-	-	-	-	-	-	-	-	1	173	11,711
156,200	156,200	-	1	-	-	-	-	-	-	-	-	-	-	1	174	11,867
156,600	156,600	-	-	-	-	1	-	-	-	-	-	-	-	1	175	12,024
158,600	158,600	1	-	-	-	-	-	-	1	-	-	-	-	2	177	12,341
161,100	161,100	-	-	-	-	1	-	-	-	-	-	-	-	1	178	12,502
161,500	161,500	1	-	-	-	-	-	-	-	-	-	-	-	1	179	12,664
161,600	161,600	1	-	-	-	-	-	-	-	-	-	-	-	1	180	12,825
161,700	161,700	-	-	-	-	1	-	-	-	-	-	-	-	1	181	12,987
163,100	163,100	1	-	-	-	-	-	-	-	-	-	-	-	1	182	13,150
163,313	163,313	-	-	-	-	-	-	-	-	1	-	-	-	1	183	13,314
163,326	163,326	-	-	-	-	-	-	1	-	-	-	-	-	1	184	13,477
163,700	163,700	-	-	-	-	-	1	-	-	-	-	-	-	1	185	13,641
164,800	164,800	-	-	-	-	-	1	-	-	-	-	-	-	1	186	13,805
165,900	165,900	-	-	1	-	-	-	-	-	-	-	-	-	1	187	13,971
167,500	167,500	-	-	-	1	-	-	-	-	-	-	-	-	1	188	14,139
169,900	169,900	-	-	-	-	-	-	-	-	-	-	1	-	1	189	14,309
170,200	170,200	-	-	-	-	-	1	-	-	-	-	-	-	1	190	14,479
173,000	173,000	-	-	-	-	-	-	-	-	-	-	-	1	1	191	14,652
174,600	174,600	-	1	-	-	-	-	-	-	-	-	-	-	1	192	14,827
176,300	176,300	-	-	-	-	-	-	-	-	-	-	1	-	1	193	15,003
179,100	179,100	-	-	-	1	-	-	-	-	-	-	-	-	1	194	15,182
179,908	179,908	-	-	-	-	-	-	1	-	-	-	-	-	1	195	15,362
179,931	179,931	-	-	1	-	-	-	-	-	-	-	-	-	1	196	15,542
181,300	181,300	-	1	-	-	-	-	-	-	-	-	-	-	1	197	15,723
181,800	181,800	-	-	-	-	-	-	-	1	-	-	-	-	1	198	15,905
184,300	184,300	-	-	-	-	-	-	-	-	-	-	-	1	1	199	16,089
184,800	184,800	-	1	-	-	-	-	-	-	-	-	-	-	1	200	16,274
186,500	186,500	-	1	-	-	-	-	-	-	-	-	-	-	1	201	16,460
186,882	186,882	-	-	-	-	-	-	-	-	-	1	-	-	1	202	16,647

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 15
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
190,900	190,900	-	-	-	-	-	1	-	-	-	-	-	-	1	203	16,838
191,100	191,100	-	-	-	-	1	-	-	-	-	-	-	-	1	204	17,029
191,937	191,937	-	-	-	1	-	-	-	-	-	-	-	-	1	205	17,221
192,200	192,200	-	-	-	-	-	-	-	1	-	-	-	-	1	206	17,413
193,400	193,400	-	-	-	1	-	-	-	-	-	-	-	-	1	207	17,607
197,000	197,000	1	-	-	-	-	-	-	-	-	-	-	-	1	208	17,804
197,400	197,400	-	-	-	-	-	1	-	-	-	-	-	-	1	209	18,001
198,200	198,200	-	-	-	-	-	-	1	-	-	-	-	-	1	210	18,199
199,300	199,300	-	-	1	-	-	-	-	-	1	-	-	-	2	212	18,598
202,600	202,600	-	-	-	-	-	-	1	-	-	-	-	-	1	213	18,801
202,700	202,700	1	-	-	-	-	-	-	-	-	-	-	-	1	214	19,003
203,529	203,529	1	-	-	-	-	-	-	-	-	-	-	-	1	215	19,207
204,600	204,600	-	-	-	-	-	-	-	-	-	1	-	-	1	216	19,411
204,700	204,700	-	-	-	-	-	-	-	-	-	1	-	-	1	217	19,616
206,203	206,203	-	-	-	-	-	-	-	-	-	-	-	1	1	218	19,822
208,300	208,300	-	-	-	-	-	-	-	-	-	-	1	-	1	219	20,031
210,110	210,110	-	-	-	-	-	-	-	-	-	-	1	-	1	220	20,241
210,900	210,900	-	-	-	-	-	-	-	-	-	-	-	1	1	221	20,452
211,000	211,000	-	-	-	-	-	-	-	-	1	-	-	-	1	222	20,663
211,900	211,900	-	-	-	-	1	-	-	-	-	-	-	-	1	223	20,875
214,300	214,300	-	-	1	-	-	-	-	-	-	-	-	-	1	224	21,089
217,700	217,700	-	-	1	-	-	-	-	-	-	-	-	-	1	225	21,307
219,000	219,000	-	-	-	-	-	-	-	-	-	1	-	-	1	226	21,526
219,105	219,105	-	-	-	-	-	-	-	1	-	-	-	-	1	227	21,745
219,190	219,190	-	-	-	-	-	-	-	-	-	1	-	-	1	228	21,964
222,000	222,000	-	-	-	-	-	-	-	-	-	1	-	-	1	229	22,186
224,600	224,600	-	-	-	-	-	-	-	-	-	1	-	-	1	230	22,410
228,823	228,823	-	-	-	-	-	-	1	-	-	-	-	-	1	231	22,639
230,400	230,400	-	-	-	-	-	-	-	-	-	-	1	-	1	232	22,870
231,300	231,300	-	-	-	-	-	-	-	-	-	-	-	1	1	233	23,101
232,400	232,400	-	-	-	-	-	-	1	-	-	-	-	-	1	234	23,333
233,200	233,200	-	-	-	-	-	-	-	-	-	1	-	-	1	235	23,567
233,531	233,531	1	-	-	-	-	-	-	-	-	-	-	-	1	236	23,800
238,000	238,000	-	-	-	-	-	-	-	1	-	-	-	-	1	237	24,038
239,100	239,100	-	-	-	1	-	-	-	-	-	-	-	-	1	238	24,277
244,676	244,676	-	-	-	-	-	-	-	-	1	-	-	-	1	239	24,522
244,700	244,700	-	-	-	-	-	1	-	-	-	-	-	-	1	240	24,767
247,700	247,700	-	-	-	-	1	-	-	-	-	-	-	-	1	241	25,014
248,039	248,039	-	-	1	-	-	-	-	-	-	-	-	-	1	242	25,262
250,500	250,500	-	-	-	-	-	-	-	-	-	-	1	-	1	243	25,513
251,511	251,511	-	-	-	1	-	-	-	-	-	-	-	-	1	244	25,764
253,154	253,154	-	-	-	-	-	-	-	1	-	-	-	-	1	245	26,018
263,100	263,100	-	-	-	1	-	-	-	-	-	-	-	-	1	246	26,281
265,300	265,300	-	-	-	1	-	-	-	-	-	-	-	-	1	247	26,546

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 15
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
265,657	265,657	-	1	-	-	-	-	-	-	-	-	-	-	1	248	26,812
271,969	271,969	-	-	-	-	-	1	-	-	-	-	-	-	1	249	27,084
273,600	273,600	-	1	-	-	-	-	-	-	-	-	-	-	1	250	27,357
276,100	276,100	-	-	-	-	-	-	-	1	-	-	-	-	1	251	27,633
276,300	276,300	-	-	-	-	-	1	-	-	-	-	-	-	1	252	27,910
295,500	295,500	-	-	-	-	-	-	-	-	1	-	-	-	1	253	28,205
296,975	296,975	-	-	-	-	-	-	-	-	-	-	1	-	1	254	28,502
297,600	297,600	-	1	-	-	-	-	-	-	-	-	-	-	1	255	28,800
299,600	299,600	-	-	-	-	-	-	1	-	-	-	-	-	1	256	29,099
302,100	302,100	-	-	1	-	-	-	-	-	-	-	-	-	1	257	29,401
303,000	303,000	-	-	-	-	-	-	-	-	1	-	-	-	1	258	29,704
305,000	305,000	1	-	-	-	-	-	-	-	-	-	-	-	1	259	30,009
310,400	310,400	-	-	-	-	-	-	-	-	-	-	-	1	1	260	30,320
311,707	311,707	-	-	1	-	-	-	-	-	-	-	-	-	1	261	30,631
313,700	313,700	-	-	-	-	-	-	-	-	-	-	-	1	1	262	30,945
317,600	317,600	-	-	-	-	-	-	-	1	-	-	-	-	1	263	31,263
319,800	319,800	-	1	-	-	1	-	-	-	-	-	-	-	2	265	31,902
321,879	321,879	-	-	-	-	-	-	-	-	-	1	-	-	1	266	32,224
328,600	328,600	-	-	1	-	-	-	-	-	-	-	-	-	1	267	32,553
329,200	329,200	-	-	-	-	1	-	-	-	-	-	-	-	1	268	32,882
341,300	341,300	-	-	-	-	-	-	-	-	1	-	-	-	1	269	33,223
347,300	347,300	-	-	-	-	-	-	-	-	-	1	-	-	1	270	33,571
348,800	348,800	-	-	-	-	-	-	-	-	-	-	-	1	1	271	33,919
348,912	348,912	-	1	-	-	-	-	-	-	-	-	-	-	1	272	34,268
355,600	355,600	-	1	-	-	-	-	-	-	-	-	-	-	1	273	34,624
359,900	359,900	-	-	-	1	-	-	-	-	-	-	-	-	1	274	34,984
362,200	362,200	-	-	-	-	-	1	-	-	-	-	-	-	1	275	35,346
364,200	364,200	1	-	-	-	-	-	-	-	-	-	-	-	1	276	35,710
377,800	377,800	-	-	-	-	-	-	1	-	-	-	-	-	1	277	36,088
378,000	378,000	-	-	1	-	-	-	-	-	-	-	-	-	1	278	36,466
389,200	389,200	-	-	-	-	-	-	-	-	-	-	1	-	1	279	36,855
400,100	400,100	-	-	-	-	-	-	-	-	-	-	-	1	1	280	37,255
415,800	415,800	-	-	-	-	1	-	-	-	-	-	-	-	1	281	37,671
419,100	419,100	-	-	-	-	1	-	-	-	-	-	-	-	1	282	38,090
419,185	419,185	-	-	-	-	-	-	-	-	-	-	-	1	1	283	38,509
419,300	419,300	-	-	-	-	-	1	-	-	-	-	-	-	1	284	38,929
419,800	419,800	1	-	-	-	-	-	-	-	-	-	-	-	1	285	39,349
424,608	424,608	-	-	-	-	-	-	1	-	-	-	-	-	1	286	39,773
432,700	432,700	-	-	-	-	-	-	1	-	-	-	-	-	1	287	40,206
432,782	432,782	-	-	-	-	-	-	-	-	1	-	-	-	1	288	40,639
444,100	444,100	-	-	-	1	-	-	-	-	-	-	-	-	1	289	41,083
460,100	460,100	-	1	-	-	-	-	-	-	-	-	-	-	1	290	41,543
461,634	461,634	-	-	-	-	-	-	-	-	-	-	1	-	1	291	42,004
474,500	474,500	-	-	-	-	1	-	-	-	-	-	-	-	1	292	42,479

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 15
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
475,200	475,200	-	-	-	-	-	-	-	-	1	-	-	-	1	293	42,954
476,700	476,700	-	-	-	-	-	-	-	1	-	-	-	-	1	294	43,431
479,929	479,929	-	-	-	-	1	-	-	-	-	-	-	-	1	295	43,911
484,500	484,500	-	-	-	-	-	-	-	-	-	-	1	-	1	296	44,395
486,300	486,300	-	-	-	-	-	-	-	1	-	-	-	-	1	297	44,882
487,600	487,600	-	-	-	-	-	1	-	-	-	-	-	-	1	298	45,369
500,000	500,000	-	-	1	-	-	-	-	-	-	-	-	-	1	299	45,869
501,100	501,100	-	-	-	-	-	-	-	-	-	1	-	-	1	300	46,370
507,700	507,700	-	-	1	-	-	-	-	-	-	-	-	-	1	301	46,878
531,852	531,852	-	-	-	-	-	1	-	-	-	-	-	-	1	302	47,410
543,400	543,400	-	-	-	-	-	-	-	-	-	-	1	-	1	303	47,953
563,956	563,956	-	-	-	-	-	-	-	1	-	-	-	-	1	304	48,517
601,841	601,841	-	-	-	-	-	-	-	-	-	1	-	-	1	305	49,119
645,000	645,000	-	-	-	-	-	-	-	1	-	-	-	-	1	306	49,764
814,800	814,800	-	-	-	1	-	-	-	-	-	-	-	-	1	307	50,579
														-	307	50,579
														-	307	50,579
																50,579
Totals		25	25	25	25	25	26	26	26	26	26	26	26	307		
										Average Usage				164,752		
										Median Usage				143,700		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
4 Inch Commercial (Bella Vista)

Meter Size:

Exhibit
Schedule H-5
Page 16
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	1	-	1	1	-	1	1	-	-	-	-	5	5	-
1	1,000	1	-	1	-	-	-	-	-	-	-	-	-	2	7	1
1,001	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1
2,001	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1
3,001	4,000	-	-	-	-	-	1	-	-	-	-	-	-	1	8	5
4,001	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
5,001	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
6,001	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
7,001	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
8,001	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
9,001	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
10,001	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
11,001	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
12,001	13,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
13,001	14,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
14,001	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
15,001	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
16,001	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	8	5
18,001	19,000	-	-	-	-	-	-	-	-	-	-	-	1	1	9	23
19,001	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	23
20,001	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	23
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	23
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	23
23,001	24,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	23
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	9	23
25,001	26,000	-	-	-	-	-	-	1	-	-	-	-	-	1	10	49
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	49
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	49
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	49
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	49
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	49
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	49
32,001	33,000	-	-	-	-	-	-	-	-	-	-	1	-	1	11	81
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	81
36,001	37,000	-	-	-	-	-	-	-	-	1	-	-	-	1	12	118
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	118
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	118
39,001	40,000	-	-	-	-	-	-	-	1	-	-	-	-	1	13	157
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	13	157

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 4 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 16
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	13	157
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	13	157
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	13	157
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	13	157
45,001	46,000	1	-	-	-	-	-	-	-	-	-	-	-	1	14	203
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	14	203
61,001	62,000	-	1	1	-	-	-	-	-	-	-	-	-	2	16	326
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	16	326
63,001	64,000	-	-	-	1	-	-	-	-	-	1	-	-	2	18	453
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 4 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 16
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	18	453
536,000	536,000	-	-	-	-	1	-	-	-	-	-	-	-	1	19	989
544,000	544,000	-	-	-	-	-	1	-	-	-	-	-	-	1	20	1,533
584,000	584,000	1	-	-	-	-	-	-	-	-	-	-	-	1	21	2,117
595,000	595,000	-	-	-	-	-	1	-	-	-	-	-	-	1	22	2,712
651,000	651,000	-	-	-	-	-	-	-	-	-	-	-	1	1	23	3,363
654,300	654,300	-	-	-	-	-	-	1	-	-	-	-	-	1	24	4,017
684,000	684,000	-	1	-	-	-	-	-	-	-	-	-	-	1	25	4,701
724,000	724,000	-	-	-	-	-	-	-	-	1	-	-	-	1	26	5,425
729,000	729,000	-	-	-	-	-	-	-	-	-	-	1	-	1	27	6,154
741,000	741,000	-	-	1	-	-	-	-	-	-	-	-	-	1	28	6,895
749,000	749,000	-	-	-	-	-	-	1	-	-	-	-	-	1	29	7,644
785,700	785,700	-	-	-	-	-	-	-	1	-	-	-	-	1	30	8,430
936,000	936,000	-	-	-	-	1	-	-	-	-	-	-	-	1	31	9,366
964,000	964,000	-	-	-	-	-	-	-	-	1	-	-	-	1	32	10,330
987,000	987,000	-	-	-	1	-	-	-	-	-	1	-	-	2	34	12,304
1,018,000	1,018,000	-	-	-	-	1	-	-	-	-	-	-	-	1	35	13,322
1,021,000	1,021,000	-	-	-	-	-	-	-	-	-	-	-	1	1	36	14,343
1,046,000	1,046,000	-	-	-	-	-	-	-	1	-	-	-	-	1	37	15,389
1,092,000	1,092,000	-	-	-	-	-	1	-	-	-	-	-	-	1	38	16,481
1,293,000	1,293,000	1	-	-	-	-	-	-	-	-	-	-	-	1	39	17,774
1,360,000	1,360,000	-	-	-	-	-	-	-	-	-	1	-	-	1	40	19,134
1,557,000	1,557,000	-	1	-	-	-	-	-	-	-	-	-	-	1	41	20,691
1,626,000	1,626,000	-	-	-	-	-	-	-	-	-	-	1	-	1	42	22,317
1,655,000	1,655,000	-	-	1	-	-	-	-	-	-	-	-	-	1	43	23,972
1,907,000	1,907,000	-	-	-	1	-	-	-	-	-	-	-	-	1	44	25,879

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
4 Inch Commercial (Bella Vista)

Meter Size:

Exhibit
Schedule H-5
Page 16
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
	-													-	44	25,879
	-													-	44	25,879
																25,879
Totals		4	4	4	4	4	4	4	4	3	3	3	3	44		
										Average Usage				588,148		
										Median Usage				623,000		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 6 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 17
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1	1,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,001	2,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,001	3,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3,001	4,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4,001	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5,001	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6,001	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7,001	8,000	-	-	-	-	-	-	-	-	-	1	-	-	1	1	8
8,001	9,000	-	-	-	-	-	-	-	-	-	-	-	-	-	1	8
9,001	10,000	-	-	-	-	-	-	-	-	1	-	-	-	1	2	17
10,001	11,000	-	-	-	-	-	-	-	-	-	-	-	-	-	2	17
11,001	12,000	-	-	-	-	-	-	-	-	-	-	1	-	1	3	29
12,001	13,000	-	-	-	-	-	-	-	-	-	-	-	-	-	3	29
13,001	14,000	-	-	-	-	-	-	-	-	-	-	-	-	-	3	29
14,001	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	3	29
15,001	16,000	-	-	-	-	1	-	-	-	-	-	-	-	1	4	44
16,001	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	44
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	44
18,001	19,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	44
19,001	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	44
20,001	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	44
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	44
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	4	44
23,001	24,000	-	-	-	-	-	1	-	-	-	-	-	-	1	5	68
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
32,001	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	5	68
37,001	38,000	-	-	-	-	-	-	-	1	-	-	-	-	1	6	105
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	105
39,001	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	105
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	105

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 6 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 17
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	105
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	6	105
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	1	1	7	149
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	149
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	149
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	149
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	149
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	149
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	149
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	7	149
51,001	52,000	-	1	-	-	-	-	-	-	-	-	-	-	1	8	200
52,001	53,000	1	-	-	-	-	-	1	-	-	-	-	-	2	10	305
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	305
66,001	67,000	-	-	-	1	-	-	-	-	-	-	-	-	1	11	372
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 6 Inch Commercial (Bella Vista)

Exhibit
Schedule H-5
Page 17
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	372
96,001	97,000	-	-	1	-	-	-	-	-	-	-	-	-	1	12	468
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	468
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	468
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	468
	-													-	12	468
	-													-	12	468
	-													-	12	468
Totals		1	1	1	1	1	1	1	1	1	1	1	1	12		
										Average Usage				39,001		
										Median Usage				43,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 8 Inch Commercial (Bella Vista)

Exhibit
Rejoinder Schedule H-5
Page 18
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-
1	1,000	1	1	-	1	-	-	-	-	-	1	1	-	5	6	3
1,001	2,000	-	-	-	-	-	-	1	1	-	-	-	-	2	8	6
2,001	3,000	-	-	-	-	-	1	-	-	-	-	-	-	1	9	8
3,001	4,000	-	-	-	-	1	-	-	-	-	-	-	-	1	10	12
4,001	5,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12
5,001	6,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12
6,001	7,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12
7,001	8,000	-	-	-	-	-	-	-	-	-	-	-	-	-	10	12
8,001	9,000	-	-	-	-	-	-	-	-	1	-	-	-	1	11	20
9,001	10,000	-	-	-	-	-	-	-	-	-	-	-	-	-	11	20
10,001	11,000	-	-	1	-	-	-	-	-	-	-	-	-	1	12	31
11,001	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
12,001	13,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
13,001	14,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
14,001	15,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
15,001	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
16,001	17,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
18,001	19,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
19,001	20,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
20,001	21,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
22,001	23,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
23,001	24,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
24,001	25,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
25,001	26,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
30,001	31,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
31,001	32,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
32,001	33,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
33,001	34,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
37,001	38,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
39,001	40,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 8 Inch Commercial (Bella Vista)

Exhibit
Rejoinder Schedule H-5
Page 18
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
45,001	46,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
46,001	47,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
49,001	50,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
50,001	51,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
57,001	58,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
58,001	59,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
59,001	60,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
69,001	70,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
75,001	76,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 8 Inch Commercial (Bella Vista)

Exhibit
Rejoinder Schedule H-5
Page 18
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
81,001	82,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
82,001	83,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
88,001	89,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
97,001	98,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
99,001	100,000	-	-	-	-	-	-	-	-	-	-	-	-	-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
	-													-	12	31
																31
Totals		1	1	1	1	1	1	1	1	1	1	1	1	12		
										Average Usage				2,542		
										Median Usage				1,000		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Hydrant (Bella Vista)

Exhibit
Schedule H-5
Page 19
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	4	3	4	5	2	7	3	4	3	7	3	4	49	49	-
1	1,000	1	1	-	1	1	2	-	2	3	2	1	1	15	64	8
1,001	2,000	2	-	-	-	2	1	1	2	-	-	1	-	9	73	21
2,001	3,000	1	-	1	2	1	-	1	-	2	-	-	1	9	82	44
3,001	4,000	-	-	1	-	-	2	1	1	-	-	2	-	7	89	68
4,001	5,000	-	-	-	-	1	-	-	1	-	-	1	1	4	93	86
5,001	6,000	-	-	1	1	1	-	-	-	1	-	-	-	4	97	108
6,001	7,000	-	-	-	-	-	-	-	-	-	-	1	-	1	98	115
7,001	8,000	-	-	-	1	-	-	-	-	-	-	-	-	1	99	122
8,001	9,000	-	-	-	-	-	-	-	-	-	1	-	-	1	100	131
9,001	10,000	-	-	1	-	1	1	3	2	3	1	2	1	15	115	273
10,001	11,000	-	-	1	-	-	-	-	-	-	-	-	-	1	116	284
11,001	12,000	-	-	-	-	-	-	-	-	-	-	-	-	-	116	284
12,001	13,000	-	-	-	1	-	-	-	-	-	-	-	-	1	117	296
13,001	14,000	1	-	-	-	-	-	-	-	-	-	-	-	1	118	310
14,001	15,000	-	-	1	-	-	-	-	-	-	-	-	-	1	119	324
15,001	16,000	-	-	-	-	-	-	-	-	-	-	-	-	-	119	324
16,001	17,000	-	-	-	-	-	-	-	-	-	-	-	1	1	120	341
17,001	18,000	-	-	-	-	-	-	-	-	-	-	-	-	-	120	341
18,001	19,000	-	-	-	-	-	-	-	-	-	-	1	-	1	121	359
19,001	20,000	1	-	-	1	1	2	2	-	-	-	-	-	7	128	496
20,001	21,000	-	-	-	1	-	-	-	1	-	-	-	-	2	130	537
21,001	22,000	-	-	-	-	-	-	-	-	-	-	-	-	-	130	537
22,001	23,000	-	-	1	-	-	-	-	-	-	-	-	-	1	131	559
23,001	24,000	-	1	-	-	-	-	-	-	-	1	-	-	2	133	606
24,001	25,000	-	-	-	1	-	-	-	-	-	-	-	-	1	134	631
25,001	26,000	-	-	-	-	-	-	1	-	-	-	-	-	1	135	656
26,001	27,000	-	-	-	-	-	-	-	-	-	-	-	-	-	135	656
27,001	28,000	-	-	-	-	-	-	-	-	-	-	-	-	-	135	656
28,001	29,000	-	-	-	-	-	-	-	-	-	-	-	-	-	135	656
29,001	30,000	-	-	-	-	-	-	-	-	-	-	-	-	-	135	656
30,001	31,000	-	-	-	-	1	-	1	-	-	-	-	-	2	137	717
31,001	32,000	-	-	1	-	-	-	-	-	-	-	-	-	1	138	749
32,001	33,000	-	1	-	-	-	-	-	-	-	-	-	-	1	139	781
33,001	34,000	-	-	1	1	-	-	-	-	-	-	-	-	2	141	848
34,001	35,000	-	-	-	-	-	-	-	-	-	-	-	-	-	141	848
35,001	36,000	-	-	-	-	-	-	-	-	-	-	-	-	-	141	848
36,001	37,000	-	-	-	-	-	-	-	-	-	-	-	-	-	141	848

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Hydrant (Bella Vista)

Exhibit
Schedule H-5
Page 19
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
37,001	38,000	1	-	-	-	-	-	-	-	-	-	-	-	1	142	886
38,001	39,000	-	-	-	-	-	-	-	-	-	-	-	-	-	142	886
39,001	40,000	1	-	-	-	-	-	-	-	-	-	-	-	1	143	925
40,001	41,000	-	-	-	-	-	-	-	-	-	-	-	-	-	143	925
41,001	42,000	-	-	-	-	-	-	-	-	-	-	-	-	-	143	925
42,001	43,000	-	-	-	-	-	-	-	-	-	-	-	-	-	143	925
43,001	44,000	-	-	-	-	-	-	-	-	-	-	-	-	-	143	925
44,001	45,000	-	-	-	-	-	-	-	-	-	-	-	-	-	143	925
45,001	46,000	-	-	-	-	1	-	-	-	-	-	-	-	1	144	971
46,001	47,000	-	1	-	-	-	-	-	1	-	-	1	-	3	147	1,110
47,001	48,000	-	-	-	-	-	-	-	-	-	-	-	-	-	147	1,110
48,001	49,000	-	-	-	-	-	-	-	-	-	-	-	-	-	147	1,110
49,001	50,000	-	-	1	-	-	1	-	-	1	-	-	-	3	150	1,259
50,001	51,000	-	1	-	-	-	-	-	-	-	-	-	-	1	151	1,309
51,001	52,000	-	-	-	-	-	-	-	-	-	-	-	-	-	151	1,309
52,001	53,000	-	-	-	-	-	-	-	-	-	-	-	-	-	151	1,309
53,001	54,000	-	-	-	-	-	-	-	-	-	-	-	-	-	151	1,309
54,001	55,000	-	-	-	-	-	-	-	-	-	-	-	-	-	151	1,309
55,001	56,000	-	-	-	-	-	-	-	-	-	-	-	-	-	151	1,309
56,001	57,000	-	-	-	-	-	-	-	-	-	-	-	-	-	151	1,309
57,001	58,000	1	-	-	-	1	-	-	-	-	-	-	-	2	153	1,424
58,001	59,000	-	1	-	-	-	-	-	-	-	-	-	-	1	154	1,483
59,001	60,000	-	-	-	-	1	-	-	-	-	-	-	-	1	155	1,542
60,001	61,000	-	-	-	-	-	-	-	-	-	-	-	-	-	155	1,542
61,001	62,000	-	-	-	-	-	-	-	-	-	-	-	-	-	155	1,542
62,001	63,000	-	-	-	-	-	-	-	-	-	-	-	-	-	155	1,542
63,001	64,000	-	-	-	-	-	-	-	-	-	-	-	-	-	155	1,542
64,001	65,000	-	-	-	-	-	-	-	-	-	-	-	2	2	157	1,671
65,001	66,000	-	-	-	-	-	-	-	-	-	-	-	-	-	157	1,671
66,001	67,000	-	-	-	-	-	-	-	-	-	-	-	-	-	157	1,671
67,001	68,000	-	-	-	-	-	-	-	-	-	-	-	-	-	157	1,671
68,001	69,000	-	-	-	-	-	-	-	-	-	-	-	-	-	157	1,671
69,001	70,000	-	2	-	-	-	-	-	-	-	-	-	-	2	159	1,810
70,001	71,000	-	-	-	-	-	-	-	-	-	-	-	-	-	159	1,810
71,001	72,000	-	-	-	-	-	-	-	-	-	-	-	-	-	159	1,810
72,001	73,000	-	-	-	-	-	-	-	-	-	-	-	-	-	159	1,810
73,001	74,000	-	-	-	-	-	-	-	-	-	-	-	-	-	159	1,810
74,001	75,000	-	-	-	-	-	-	-	-	-	-	-	-	-	159	1,810

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Hydrant (Bella Vista)

Exhibit
Schedule H-5
Page 19
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
75,001	76,000	-	-	-	-	-	-	-	-	-	1	-	-	1	160	1,886
76,001	77,000	-	-	-	-	-	-	-	-	-	-	-	-	-	160	1,886
77,001	78,000	-	-	-	-	-	-	-	-	-	-	-	-	-	160	1,886
78,001	79,000	-	-	-	-	-	-	-	-	-	-	-	-	-	160	1,886
79,001	80,000	-	-	-	-	-	-	-	-	-	-	-	-	-	160	1,886
80,001	81,000	-	-	-	-	-	-	-	-	-	-	-	-	-	160	1,886
81,001	82,000	-	-	-	-	-	1	-	-	-	-	-	-	1	161	1,967
82,001	83,000	1	-	-	-	-	-	-	-	-	-	-	-	1	162	2,050
83,001	84,000	-	-	-	-	-	-	-	-	-	-	-	-	-	162	2,050
84,001	85,000	-	-	-	-	-	-	-	-	-	-	-	-	-	162	2,050
85,001	86,000	-	-	-	-	-	-	-	-	-	-	-	-	-	162	2,050
86,001	87,000	-	-	-	-	-	-	-	-	-	-	-	-	-	162	2,050
87,001	88,000	-	-	-	-	-	-	-	-	-	-	-	-	-	162	2,050
88,001	89,000	-	-	-	-	1	-	-	-	-	-	-	-	1	163	2,138
89,001	90,000	-	-	-	-	-	-	-	-	-	-	-	-	-	163	2,138
90,001	91,000	-	-	-	-	-	-	-	-	-	-	-	-	-	163	2,138
91,001	92,000	-	-	-	-	-	-	-	-	-	-	-	-	-	163	2,138
92,001	93,000	-	-	-	-	-	-	-	-	-	-	-	-	-	163	2,138
93,001	94,000	-	-	-	-	-	-	-	-	-	-	-	-	-	163	2,138
94,001	95,000	-	-	-	-	-	-	-	-	-	-	-	-	-	163	2,138
95,001	96,000	-	-	-	-	-	-	-	-	-	-	-	-	-	163	2,138
96,001	97,000	-	-	-	-	-	-	-	-	-	-	-	-	-	163	2,138
97,001	98,000	-	-	1	-	-	-	-	-	-	-	-	-	1	164	2,236
98,001	99,000	-	-	-	-	-	-	-	-	-	-	-	-	-	164	2,236
99,001	100,000	-	-	-	-	-	-	1	-	-	-	-	-	1	165	2,335
252,800	252,800	-	1	-	-	-	-	-	-	-	-	-	-	1	166	2,588
197,900	197,900	-	1	-	-	-	-	-	-	-	-	-	-	1	167	2,786
154,215	154,215	-	-	1	-	-	-	-	-	-	-	-	-	1	168	2,940
406,400	406,400	-	-	1	-	-	-	-	-	-	-	-	-	1	169	3,346
132,000	132,000	-	-	1	-	-	-	-	-	-	-	-	-	1	170	3,478
188,000	188,000	-	-	-	1	-	-	-	-	-	-	-	-	1	171	3,666
132,600	132,600	-	-	-	-	1	-	-	-	-	-	-	-	1	172	3,799
175,600	175,600	-	-	-	-	-	-	1	-	-	-	-	-	1	173	3,975
210,900	210,900	-	-	-	-	-	-	-	1	-	-	-	-	1	174	4,185
149,600	149,600	-	-	-	-	-	-	-	-	1	-	-	-	1	175	4,335
325,300	325,300	-	-	-	-	-	-	-	-	-	1	-	-	1	176	4,660
297,200	297,200	-	-	-	-	-	-	-	-	-	-	1	-	1	177	4,958
123,400	123,400	-	-	-	-	-	-	-	-	-	-	-	1	1	178	5,081

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 3 Inch Hydrant (Bella Vista)

Exhibit
Schedule H-5
Page 19
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
239,800	239,800	-	-	-	-	-	-	-	-	-	-	-	1	1	179	5,321
105,800	105,800	-	-	-	-	-	-	-	-	-	-	-	1	1	180	5,427
	-													-	180	5,427
	-													-	180	5,427
	-													-	180	5,427
Totals		14	13	18	16	16	17	15	15	14	14	14	14	180		
										Average Usage				30,148		
										Median Usage				4,500		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 4 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-5
Page 20
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	100	101	100	100	104	101	101	102	101	101	100	99	1,210	1,210	-
1	1,000													-	1,210	-
1,001	2,000													-	1,210	-
2,001	3,000													-	1,210	-
3,001	4,000													-	1,210	-
4,001	5,000													-	1,210	-
5,001	6,000													-	1,210	-
6,001	7,000													-	1,210	-
7,001	8,000													-	1,210	-
8,001	9,000													-	1,210	-
9,001	10,000													-	1,210	-
10,001	11,000													-	1,210	-
11,001	12,000													-	1,210	-
12,001	13,000													-	1,210	-
13,001	14,000													-	1,210	-
14,001	15,000													-	1,210	-
15,001	16,000													-	1,210	-
16,001	17,000													-	1,210	-
17,001	18,000													-	1,210	-
18,001	19,000													-	1,210	-
19,001	20,000													-	1,210	-
20,001	21,000													-	1,210	-
21,001	22,000													-	1,210	-
22,001	23,000													-	1,210	-
23,001	24,000													-	1,210	-
24,001	25,000													-	1,210	-
25,001	26,000													-	1,210	-
26,001	27,000													-	1,210	-
27,001	28,000													-	1,210	-
28,001	29,000													-	1,210	-
29,001	30,000													-	1,210	-
30,001	31,000													-	1,210	-
31,001	32,000													-	1,210	-
32,001	33,000													-	1,210	-
33,001	34,000													-	1,210	-
34,001	35,000													-	1,210	-
35,001	36,000													-	1,210	-
36,001	37,000													-	1,210	-
37,001	38,000													-	1,210	-
38,001	39,000													-	1,210	-
39,001	40,000													-	1,210	-
40,001	41,000													-	1,210	-
41,001	42,000													-	1,210	-

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 4 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-5
Page 20
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	100	101	100	100	104	101	101	102	101	101	100	99	1,210	1,210	-
42,001	43,000													-	1,210	-
43,001	44,000													-	1,210	-
44,001	45,000													-	1,210	-
45,001	46,000													-	1,210	-
46,001	47,000													-	1,210	-
47,001	48,000													-	1,210	-
48,001	49,000													-	1,210	-
49,001	50,000													-	1,210	-
50,001	51,000													-	1,210	-
51,001	52,000													-	1,210	-
52,001	53,000													-	1,210	-
53,001	54,000													-	1,210	-
54,001	55,000													-	1,210	-
55,001	56,000													-	1,210	-
56,001	57,000													-	1,210	-
57,001	58,000													-	1,210	-
58,001	59,000													-	1,210	-
59,001	60,000													-	1,210	-
60,001	61,000													-	1,210	-
61,001	62,000													-	1,210	-
62,001	63,000													-	1,210	-
63,001	64,000													-	1,210	-
64,001	65,000													-	1,210	-
65,001	66,000													-	1,210	-
66,001	67,000													-	1,210	-
67,001	68,000													-	1,210	-
68,001	69,000													-	1,210	-
69,001	70,000													-	1,210	-
70,001	71,000													-	1,210	-
71,001	72,000													-	1,210	-
72,001	73,000													-	1,210	-
73,001	74,000													-	1,210	-
74,001	75,000													-	1,210	-
75,001	76,000													-	1,210	-
76,001	77,000													-	1,210	-
77,001	78,000													-	1,210	-
78,001	79,000													-	1,210	-
79,001	80,000													-	1,210	-
80,001	81,000													-	1,210	-
81,001	82,000													-	1,210	-
82,001	83,000													-	1,210	-
83,001	84,000													-	1,210	-

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009

Meter Size: 4 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-5
Page 20
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	100	101	100	100	104	101	101	102	101	101	100	99	1,210	1,210	-
84,001	85,000													-	1,210	-
85,001	86,000													-	1,210	-
86,001	87,000													-	1,210	-
87,001	88,000													-	1,210	-
88,001	89,000													-	1,210	-
89,001	90,000													-	1,210	-
90,001	91,000													-	1,210	-
91,001	92,000													-	1,210	-
92,001	93,000													-	1,210	-
93,001	94,000													-	1,210	-
94,001	95,000													-	1,210	-
95,001	96,000													-	1,210	-
96,001	97,000													-	1,210	-
97,001	98,000													-	1,210	-
98,001	99,000													-	1,210	-
99,001	100,000													-	1,210	-
	-													-	1,210	-
Totals		100	101	100	100	104	101	101	102	101	101	100	99	1,210		
										Average Usage				-		
										Median Usage				-		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 6 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-5
Page 21
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	21	21	21	21	21	21	21	21	21	21	21	21	252	252	-
1	1,000													-	252	-
1,001	2,000													-	252	-
2,001	3,000													-	252	-
3,001	4,000													-	252	-
4,001	5,000													-	252	-
5,001	6,000													-	252	-
6,001	7,000													-	252	-
7,001	8,000													-	252	-
8,001	9,000													-	252	-
9,001	10,000													-	252	-
10,001	11,000													-	252	-
11,001	12,000													-	252	-
12,001	13,000													-	252	-
13,001	14,000													-	252	-
14,001	15,000													-	252	-
15,001	16,000													-	252	-
16,001	17,000													-	252	-
17,001	18,000													-	252	-
18,001	19,000													-	252	-
19,001	20,000													-	252	-
20,001	21,000													-	252	-
21,001	22,000													-	252	-
22,001	23,000													-	252	-
23,001	24,000													-	252	-
24,001	25,000													-	252	-
25,001	26,000													-	252	-
26,001	27,000													-	252	-
27,001	28,000													-	252	-
28,001	29,000													-	252	-
29,001	30,000													-	252	-
30,001	31,000													-	252	-
31,001	32,000													-	252	-
32,001	33,000													-	252	-
33,001	34,000													-	252	-
34,001	35,000													-	252	-
35,001	36,000													-	252	-
36,001	37,000													-	252	-
37,001	38,000													-	252	-
38,001	39,000													-	252	-
39,001	40,000													-	252	-

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
6 Inch Fire Sprinkler (Bella Vista)

Meter Size:

Exhibit
Schedule H-5
Page 21
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
40,001	41,000													-	252	-
41,001	42,000													-	252	-
42,001	43,000													-	252	-
43,001	44,000													-	252	-
44,001	45,000													-	252	-
45,001	46,000													-	252	-
46,001	47,000													-	252	-
47,001	48,000													-	252	-
48,001	49,000													-	252	-
49,001	50,000													-	252	-
50,001	51,000													-	252	-
51,001	52,000													-	252	-
52,001	53,000													-	252	-
53,001	54,000													-	252	-
54,001	55,000													-	252	-
55,001	56,000													-	252	-
56,001	57,000													-	252	-
57,001	58,000													-	252	-
58,001	59,000													-	252	-
59,001	60,000													-	252	-
60,001	61,000													-	252	-
61,001	62,000													-	252	-
62,001	63,000													-	252	-
63,001	64,000													-	252	-
64,001	65,000													-	252	-
65,001	66,000													-	252	-
66,001	67,000													-	252	-
67,001	68,000													-	252	-
68,001	69,000													-	252	-
69,001	70,000													-	252	-
70,001	71,000													-	252	-
71,001	72,000													-	252	-
72,001	73,000													-	252	-
73,001	74,000													-	252	-
74,001	75,000													-	252	-
75,001	76,000													-	252	-
76,001	77,000													-	252	-
77,001	78,000													-	252	-
78,001	79,000													-	252	-
79,001	80,000													-	252	-
80,001	81,000													-	252	-

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 6 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-5
Page 21
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumulative Billing	Cumulative Gallons (in 1,000's)
81,001	82,000													-	252	-
82,001	83,000													-	252	-
83,001	84,000													-	252	-
84,001	85,000													-	252	-
85,001	86,000													-	252	-
86,001	87,000													-	252	-
87,001	88,000													-	252	-
88,001	89,000													-	252	-
89,001	90,000													-	252	-
90,001	91,000													-	252	-
91,001	92,000													-	252	-
92,001	93,000													-	252	-
93,001	94,000													-	252	-
94,001	95,000													-	252	-
95,001	96,000													-	252	-
96,001	97,000													-	252	-
97,001	98,000													-	252	-
98,001	99,000													-	252	-
99,001	100,000													-	252	-
	-															-
	-															
Totals		21	21	21	21	21	21	21	21	21	21	21	21	252	Median	
										Average Usage				-	Billing	
										Median Usage				-	126	

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
8 Inch Fire Sprinkler (Bella Vista)

Meter Size:

Exhibit
Schedule H-5
Page 22
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
-	-	1	1	1	1	1	1	1	1	1	1	1	1	12	12	-
1	1,000													-	12	-
1,001	2,000													-	12	-
2,001	3,000													-	12	-
3,001	4,000													-	12	-
4,001	5,000													-	12	-
5,001	6,000													-	12	-
6,001	7,000													-	12	-
7,001	8,000													-	12	-
8,001	9,000													-	12	-
9,001	10,000													-	12	-
10,001	11,000													-	12	-
11,001	12,000													-	12	-
12,001	13,000													-	12	-
13,001	14,000													-	12	-
14,001	15,000													-	12	-
15,001	16,000													-	12	-
16,001	17,000													-	12	-
17,001	18,000													-	12	-
18,001	19,000													-	12	-
19,001	20,000													-	12	-
20,001	21,000													-	12	-
21,001	22,000													-	12	-
22,001	23,000													-	12	-
23,001	24,000													-	12	-
24,001	25,000													-	12	-
25,001	26,000													-	12	-
26,001	27,000													-	12	-
27,001	28,000													-	12	-
28,001	29,000													-	12	-
29,001	30,000													-	12	-
30,001	31,000													-	12	-
31,001	32,000													-	12	-
32,001	33,000													-	12	-
33,001	34,000													-	12	-
34,001	35,000													-	12	-
35,001	36,000													-	12	-
36,001	37,000													-	12	-
37,001	38,000													-	12	-

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 8 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-5
Page 22
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
38,001	39,000													-	12	-
39,001	40,000													-	12	-
40,001	41,000													-	12	-
41,001	42,000													-	12	-
42,001	43,000													-	12	-
43,001	44,000													-	12	-
44,001	45,000													-	12	-
45,001	46,000													-	12	-
46,001	47,000													-	12	-
47,001	48,000													-	12	-
48,001	49,000													-	12	-
49,001	50,000													-	12	-
50,001	51,000													-	12	-
51,001	52,000													-	12	-
52,001	53,000													-	12	-
53,001	54,000													-	12	-
54,001	55,000													-	12	-
55,001	56,000													-	12	-
56,001	57,000													-	12	-
57,001	58,000													-	12	-
58,001	59,000													-	12	-
59,001	60,000													-	12	-
60,001	61,000													-	12	-
61,001	62,000													-	12	-
62,001	63,000													-	12	-
63,001	64,000													-	12	-
64,001	65,000													-	12	-
65,001	66,000													-	12	-
66,001	67,000													-	12	-
67,001	68,000													-	12	-
68,001	69,000													-	12	-
69,001	70,000													-	12	-
70,001	71,000													-	12	-
71,001	72,000													-	12	-
72,001	73,000													-	12	-
73,001	74,000													-	12	-
74,001	75,000													-	12	-
75,001	76,000													-	12	-
76,001	77,000													-	12	-

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter Size: 8 Inch Fire Sprinkler (Bella Vista)

Exhibit
Schedule H-5
Page 22
Witness: Bourassa

Usage From:	Usage To:	Month of Apr-08	Month of May-08	Month of Jun-08	Month of Jul-08	Month of Aug-08	Month of Sep-08	Month of Oct-08	Month of Nov-08	Month of Dec-08	Month of Jan-09	Month of Feb-09	Month of Mar-09	Total Year	Cumul-ative Billing	Cumul-ative Gallons (in 1,000's)
77,001	78,000													-	12	-
78,001	79,000													-	12	-
79,001	80,000													-	12	-
80,001	81,000													-	12	-
81,001	82,000													-	12	-
82,001	83,000													-	12	-
83,001	84,000													-	12	-
84,001	85,000													-	12	-
85,001	86,000													-	12	-
86,001	87,000													-	12	-
87,001	88,000													-	12	-
88,001	89,000													-	12	-
89,001	90,000													-	12	-
90,001	91,000													-	12	-
91,001	92,000													-	12	-
92,001	93,000													-	12	-
93,001	94,000													-	12	-
94,001	95,000													-	12	-
95,001	96,000													-	12	-
96,001	97,000													-	12	-
97,001	98,000													-	12	-
98,001	99,000													-	12	-
99,001	100,000													-	12	-
	-													-	12	-
	-													-	12	-
Totals		1	1	1	1	1	1	1	1	1	1	1	1	12		
										Average Usage				-		
										Median Usage				-		

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

Joint Application for Approval of Authority to Consolidate Rates and for the Transfer of Utility Assets to Bella Vista Water Co., Inc.

August 31, 2009

Schedule D

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Cost of Capital

Exhibit
Schedule D-1
Page 1
Witness: Bourassa

Line No.	Item of Capital	End of Test Year Dollar Amount	End of Test Year Percent of Total	End of Test Year Cost Rate	End of Test Year Weighted Cost	End of Projected Year Dollar Amount	End of Projected Year Percent of Total	End of Projected Year Cost Rate	End of Projected Year Weighted Cost
1	Long-Term Debt	1,697,323	21.08%	6.28%	1.32%	1,584,033	18.02%	6.27%	1.13%
2									
3	Stockholder's Equity[1]	6,352,792	78.92%	12.50%	9.86%	7,204,147	81.98%	12.50%	10.25%
4									
5	Totals	$ 8,050,115	100.00%		11.19%	$ 8,788,180	100.00%		11.38%
6									
7									
8	[1] Adjustments to equity								
9	Acumm. depreciation adjustment		$ (106,253)						
10	CIAC adjustment		$ (27,772)						
11	Deferred Income Tax Adjustment		$ 72,169						
12									
13									
14									
15									
16	SUPPORTING SCHEDULES:								
17	D-1								
18	D-2								
19	D-3								
20	D-4								
21	E-1								
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									

RECAP SCHEDULES:
A-3

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Long Term Debt

Exhibit
Schedule D-2
Page 1
Witness: Bourassa

Line No.	Description of Debt	End of Test Year Amount Outstanding[1]	Annual Interest	Interest Rate	Weighted Cost	End of Projected Year Amount Outstanding	Annual Interest	Interest Rate	Weighted Cost
1	WIFA #1	108,754	6,634	6.10%	0.39%	108,754	6,634	6.10%	0.39%
2	WIFA #2	1,545,436	96,744	6.26%	5.70%	1,545,436	96,744	6.26%	5.70%
3	K-Mart	6,140	526	8.56%	0.03%	6,140	526	8.56%	0.03%
4	BVR/RC-3	13,849	1,011	7.30%	0.06%	13,849	1,011	7.30%	0.06%
5	BVR/RC-4	16,109	1,113	6.91%	0.07%	16,109	1,113	6.91%	0.07%
6	BVR-CCCII	7,035	504	7.16%	0.03%	7,035	504	7.16%	0.03%
7			-	0.00%	0.00%	-	-	0.00%	0.00%
8			-	0.00%	0.00%	-	-	0.00%	0.00%
9			-	0.00%	0.00%	-	-	0.00%	0.00%
10			-	0.00%	0.00%	-	-	0.00%	0.00%
11			-	0.00%	0.00%	-	-	0.00%	0.00%
12									
13	Totals	$ 1,697,323	$ 106,532		6.28%	$ 1,697,323	106,532		6.28%
14									
15	SUPPORTING SCHEDULES:								
16	E-1								
17									
18	[1] Includes long-term debt plus long-term debt - current portion on E-1								
19									
20									

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Preferred Stock

Exhibit
Schedule D-3
Page 1
Witness: Bourassa

Line No.	Description of Issue	End of Test Year Shares Outstanding	End of Test Year Amount	End of Test Year Dividend Requirement	End of Projected Year Shares Outstanding	End of Projected Year Amount	End of Projected Year Dividend Requirement
1							
2							
3	NOT APPLICABLE, NO PREFERRED STOCK ISSUED OR OUTSTANDING						
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17	SUPPORTING SCHEDULES:			RECAP SCHEDULES:			
18	E-1			D-1			
19							
20							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Common Equity

Exhibit
Schedule D-4
Page 1
Witness: Bourassa

Line No.		
1		
2	The Company is proposing a cost of common equity of	12.50% .
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
18	E-1	D-1
19		
20		

Bella Vista Water Company (Consolidated)
Summary of Results

Exhibit
Schedule D-4.1
Page 1

Line No.	Method	Low	High	Midpoint
1				
2				
3				
4	Method	Low	High	Midpoint
5				
6	Range DCF Constant Growth Estimates[1]	11.2%	13.0%	12.1%
7				
8	Range of CAPM Estimates[2]	10.1%	21.0%	15.6%
9				
10				
11	Average of DCF and CAPM midpoint estimates	10.7%	17.0%	13.8%
12				
13				
14	Financial Risk Adjustment[3]	-1.2%	-1.2%	-1.2%
15				
16	Small Company Risk Premium[4]	0.5%	0.5%	0.5%
17				
18	Indicated Cost of Equity	10.0%	16.3%	13.1%
19				
20				
21				
22	Recommended Cost of Equity			12.5%
23				
24				
25				
26	[1] See Schedule D-4-8			
27	[2] See Schedule D-4.12			
28	[3] See Schedule D-4.17			
29	[4] See testimony.			

Bella Vista Water Company (Consolidated)
Selected Characteristics of Sample Group of Water Utilities

Exhibit
Schedule D-4.2

Line No.	Company[1]	% Water Revenues	Operating Revenues (millions)	Net Plant (millions)	S&P Bond Rating	Moody's Bond Rating
1	1. American States	77%	$ 329.4	$ 735.8	A	A2
2	2. Aqua America	96%	$ 642.2	$ 2,600.8	AA-	NR
3	3. California Water	98%	$ 424.0	$ 1,005.0	AA-	NR
4	4. Connecticut Water	93%	$ 67.0	$ 254.1	AAA	NR
5	5. Middlesex	89%	$ 90.8	$ 323.0	A	NR
6	6. SJW Corp.	95%	$ 219.1	$ 501.0	NR	NR
7						
8	Average	91%	$ 295.4	$ 903.3		
9						
10	Bella Vista Water Company (Co	100%	$ 4.2	$ 16.1	NR	NR
11	(adjusted as of March 31, 2009)					

[1]AUS Utility Reports (August 2009).

Bella Vista Water Company (Consolidated)
Capital Structures

Exhibit
Schedule D-4.3

No.	Company	Book Value[1] Long-Term Debt	Book Value[1] Common Equity	Market Value[1] Long-Term Debt	Market Value[1] Common Equity
1	American States	46.2%	53.8%	31.2%	68.8%
2	Aqua America	54.1%	45.9%	34.5%	65.5%
3	California Water	41.7%	58.3%	26.6%	73.4%
4	Connecticut Water	47.0%	53.0%	32.3%	67.7%
5	Middlesex	46.2%	53.8%	36.5%	63.5%
6	SJW Corp.	46.0%	54.0%	34.7%	65.3%
	Average	46.9%	53.1%	32.6%	67.4%
	Bella Vista Water Company (Consolidate (as of March 31, 2009)	21.1%	78.9%	N/A	N/A

[1] Value Line Analyzer Data (August 21, 2009)

Bella Vista Water Company (Consolidated)
Comparisons of Past and Future Estimates of Growth

Exhibit
Schedule D-4.4

Line No.	Company	[1] Price[1]	[2] Book Value[2]	[3] EPS[2]	[4] DPS[2]	[5] Average Col 1-3	[6] Average Future Growth[3]	[7] Average of Future and Historical Growth Col 5-6
		Five-year historical average annual changes						
8	1. American States	7.34%	4.87%	15.71%	2.90%	7.71%	6.88%	7.29%
9	2. Aqua America	4.58%	7.27%	5.21%	8.29%	6.34%	8.62%	7.48%
10	3. California Water	11.74%	5.67%	12.22%	0.88%	7.63%	8.13%	7.88%
11	4. Connecticut Water	0.19%	3.07%	0.45%	1.18%	1.22%	12.00%	6.61%
12	5. Middlesex	Negative	5.76%	8.16%	1.51%	5.14%	7.33%	6.24%
13	6. SJW Corp.	12.50%	8.16%	4.37%	6.02%	7.76%	12.63%	10.19%
16	GROUP AVERAGE	7.27%	5.80%	7.69%	3.46%	5.97%	9.26%	7.61%
17	GROUP MEDIAN	7.34%	5.72%	6.69%	2.20%	6.98%	8.37%	7.38%

[1] Average of changes in year-end stock prices ending in 2008. Data from Yahoo Finance website.
[2] Data derived from Value Line Investment Survey and/or 10K Reports for period 2004 to 2008.
[3] See Schedule D-4.6.

Bella Vista Water Company (Consolidated)
Comparisons of Past and Future Estimates of Growth

Exhibit
Schedule D-4.5

Line No.	Company	[1] Price[1]	[2] Book Value[2]	[3] EPS[2]	[4] DPS[2]	[5] Average Col 1-3	[6] Average Future Growth[3]	[7] Average of Future and Historical Growth Col 5-6
		Ten-year historical average annual changes						
7	1. American States	8.16%	4.34%	5.93%	1.80%	5.06%	6.88%	5.97%
8	2. Aqua America	6.43%	8.40%	6.29%	7.22%	7.08%	8.62%	7.85%
9	3. California Water	7.01%	3.54%	5.38%	0.90%	4.21%	8.13%	6.17%
10	4. Connecticut Water	4.94%	3.53%	1.45%	1.22%	2.78%	12.00%	7.39%
11	5. Middlesex	6.17%	3.98%	3.85%	1.91%	3.98%	7.33%	5.66%
12	6. SJW Corp.	9.46%	5.29%	5.40%	5.63%	6.44%	12.63%	9.53%
15	GROUP AVERAGE	7.03%	4.85%	4.72%	3.11%	4.93%	9.26%	7.09%
16	GROUP MEDIAN	6.72%	4.16%	5.39%	1.86%	4.63%	8.37%	6.78%

[1] Average of changes in year-end stock prices ending in 2008. Data from Yahoo Finance website.
[2] Data derived from Value Line Investment Survey and/or 10K Reports for period 1999 to 2008.
[3] See Schedule D-4.6.

Bella Vista Water Company (Consolidated)
Analysts Forecasts of Earnings Per Share Growth

Exhibit
Schedule D-4.6

Line No.	Company	[1] Zacks[1]	[2] Morningstar[1]	[3] Yahoo[1]	[4] Value Line[1]	[5] Average Growth (G) (Cols 1-4)[2]
		ESTIMATES OF EARNINGS GROWTH				
7	1. American States	7.00%	7.00%	4.00%	9.50%	6.88%
8	2. Aqua America	8.00%	8.29%	8.17%	10.00%	8.62%
9	3. California Water	8.00%	7.75%	7.75%	9.00%	8.13%
10	4. Connecticut Water	9.00%		15.00%		12.00%
11	5. Middlesex	7.00%		8.00%	7.00%	7.33%
12	6. SJW Corp.	13.00%	15.00%	10.00%	12.50%	12.63%
15	GROUP AVERAGE					9.26%
16	GROUP MEDIAN					8.37%

[1] Data as of August 21, 2009

[2] Where no data available, average of other utilities assumed to estimate for utility.

Bella Vista Water Company (Consolidated)
Current Dividend Yields for Water Utility Sample Group

Exhibit
Schedule D-4.7

Line No.	Company	Curent Stock Price (P_0)[1]	Current Dividend (D_0)[1]	Current Dividend Yield (D_0/P_0)[1]	Average Annual Dividend Yield (D_0/P_0)[1,2]
1					
2					
3					
4					
5					
6	1. American States	$ 33.95	$ 1.00	2.95%	2.86%
7	2. Aqua America	$ 17.47	$ 0.51	2.92%	2.80%
8	3. California Water	$ 38.35	$ 1.17	3.05%	3.12%
9	4. Connecticut Water	$ 22.70	$ 0.88	3.88%	3.58%
10	5. Middlesex	$ 15.33	$ 0.70	4.57%	3.99%
11	6. SJW Corp.	$ 22.44	$ 0.65	2.90%	2.27%
12					
13	Average			3.38%	3.10%
14	Median			3.00%	2.99%
15					
16	[1] Value Line Analyzer Data. Stock prices as of August 21, 2009.				
17	[2] Average Annual Dividend is dividends declared per share for a year divided by the average annual price of the stock in the same year,				
18	expressed as a percentage. For comparison purposes only.				
19					
20					
21					
22					
23					
24					
25					

Bella Vista Water Company (Consolidated)
Discounted Cash Flow Analysis
DCF Constant Growth

Exhibit
Schedule D-4.8

Line No.		[1] Average Spot Dividend Yield (D_0/P_0)[1]	[2] Expected Dividend Yield (D_1/P_0)[2]	[3] Growth (g)	[4] Indicated Cost of Equity k=Div Yld + g (Cols 2+3)
8	DCF - Past and Future Growth	3.38%	3.63%	7.61% [3]	11.2%
10	DCF - Future Growth	3.38%	3.69%	9.26% [4]	13.0%
13					12.1%

[1] Spot Dividend Yield = D_0/P_0. See Schedule D-4.7.
[2] Expected Dividend Yield = $D_1/P_0 = D_0/P_0 * (1+g)$.
[3] Growth rate (g). Average of Past and Future Growth. See Schedule D-4.4, column 7
[3] Growth rate (g). Average of Analyst Estimates Future Growth. See Schedule D-4.6.

Bella Vista Water Company (Consolidated)
Market Betas

Exhibit
Schedule D-4.9

Line No.		Company	Beta (β)[1]
1		Company	Beta (β)[1]
2	1.	American States	0.80
3	2.	Aqua America	0.65
4	3.	California Water	0.80
5	4.	Connecticut Water	0.85
6	5.	Middlesex	0.80
7	6.	SJW Corp.	1.00
8			
9		Average	**0.82**
10			
11			
12			

13 [1] Value Line Investment Analyzer data (August 13, 2009)

14 Note: Beta is a relative measure of the historical sensitivity of a stock's price to overall fluctuations
15 in the New York Stock Exchange Composite Index. A Beta of 1.50 indicates a stock tends to rise
16 (or fall) 50% more than the New York Stock Exchange Composite Index. The "Beta coefficient" is
17 derived from a regression analysis of the relationship between weekly percent-age changes in the
18 price of a stock and weekly percentage changes in the NYSE Index over a period of five years. In
19 the case of shorter price histories, a smaller time period is used, but two years is the minimum.
20 The Betas are adjusted for their long-term tendency to converge toward 1.00.

Bella Vista Water Company (Consolidated)
Forecasts of Long-Term Interest Rates
2010-2011

Exhibit
Schedule D-4.10

Line No.	Description	2011	2012	Average
1				
2				
3				
4	Description	2011	2012	Average
5				
6	Blue Chip Consensus Forecasts[1]	4.5%	5.1%	4.8%
7				
8	Value Line[2]	4.5%	5.0%	4.8%
9				
10	Average			4.8%
11				
12				
13				
14				
15	[1] June 2009 Blue Chip Financial Forecasts consensus forecast of 30 Year U.S.Treasury			
16	[2] Value Line Quarterly forecast, dated August 29, 2009 Long-Term U.S Treasury			
17				
18				
19				
20				
21				
22				
23				
24				

Bella Vista Water Company (Consolidated)
Computation of Current Market Risk Premium

Exhibit
Schedule D-4.11

Line No.	Month	Dividend Yield (D_0/P_0)[1]	Expected Dividend Yield (D_1/P_0)[2]	+	Growth (g)[3]	=	Expected Market Return (k)	-	Monthly Average 30 Year Treasury Rate[4]	=	Market Risk Premium (MRP)
4	Aug 2006	2.20%	2.20%	+	11.69%	=	13.89%	-	5.00%	=	8.89%
5	Sept	2.20%	2.20%	+	11.34%	=	13.54%	-	4.85%	=	8.69%
6	Oct	2.15%	2.15%	+	9.75%	=	11.90%	-	4.85%	=	7.05%
7	Nov	2.10%	2.10%	+	9.72%	=	11.82%	-	4.69%	=	7.13%
8	Dec 2006	2.09%	2.09%	+	9.41%	=	11.50%	-	4.68%	=	6.82%
9	Jan 2007	2.05%	2.05%	+	9.57%	=	11.62%	-	4.85%	=	6.77%
10	Feb	2.10%	2.10%	+	10.47%	=	12.57%	-	4.82%	=	7.75%
11	March	2.10%	2.10%	+	10.07%	=	12.17%	-	4.72%	=	7.45%
12	April	2.09%	2.09%	+	9.29%	=	11.38%	-	4.87%	=	6.51%
13	May	2.08%	2.08%	+	9.15%	=	11.23%	-	4.90%	=	6.33%
14	Jun	2.17%	2.17%	+	9.71%	=	11.88%	-	5.20%	=	6.68%
15	Jul	2.27%	2.27%	+	10.91%	=	13.18%	-	5.11%	=	8.07%
16	Aug	2.37%	2.37%	+	11.92%	=	14.29%	-	4.93%	=	9.36%
17	Sept	2.31%	2.31%	+	11.16%	=	13.47%	-	4.79%	=	8.68%
18	Oct	2.45%	2.45%	+	11.90%	=	14.35%	-	4.77%	=	9.58%
19	Nov	2.60%	2.60%	+	13.41%	=	16.01%	-	4.52%	=	11.49%
4	Dec 2007	2.61%	2.61%	+	13.51%	=	16.12%	-	4.52%	=	11.60%
5	Jan 2008	2.67%	2.67%	+	15.19%	=	17.86%	-	4.33%	=	13.53%
4	Feb	2.74%	3.19%	+	16.47%	=	19.66%	-	4.52%	=	15.14%
5	Mar	2.85%	3.35%	+	17.64%	=	20.99%	-	4.39%	=	16.60%
6	April	2.69%	3.11%	+	15.73%	=	18.84%	-	4.44%	=	14.40%
7	May	2.73%	3.15%	+	15.51%	=	18.66%	-	4.60%	=	14.06%
8	Jun	3.13%	3.71%	+	18.51%	=	22.22%	-	4.69%	=	17.53%
9	Jul	3.15%	3.74%	+	18.61%	=	22.35%	-	4.57%	=	17.78%
10	Aug	3.06%	3.59%	+	17.08%	=	20.67%	-	4.50%	=	16.17%
11	Sept	3.07%	3.66%	+	19.30%	=	22.96%	-	4.27%	=	18.69%
12	Oct	4.31%	5.63%	+	30.53%	=	36.16%	-	4.17%	=	31.99%
13	Nov	4.97%	6.71%	+	35.02%	=	41.73%	-	4.00%	=	37.73%
14	Dec 2008	4.44%	5.76%	+	29.62%	=	35.38%	-	2.87%	=	32.51%
15	Jan 2009	4.86%	6.32%	+	30.02%	=	36.34%	-	3.13%	=	33.21%
16	Feb	5.50%	7.43%	+	35.13%	=	42.56%	-	3.59%	=	38.97%
17	Mar	4.21%	5.36%	+	27.33%	=	32.69%	-	3.64%	=	29.05%
18	April	3.66%	4.47%	+	22.05%	=	26.52%	-	3.76%	=	22.76%
19	May	3.46%	4.14%	+	19.67%	=	23.81%	-	4.23%	=	19.58%
20	Jun	3.25%	3.87%	+	19.16%	=	23.03%	-	4.52%	=	18.51%
21	Jul	2.90%	3.37%	+	16.31%	=	19.68%	-	4.41%	=	15.27%
22											
23											
24	Recent 24 Mon Avg	3.33%	3.98%	+	20.03%	=	24.01%	-	4.26%	=	19.76%
28											
29	Short-term Trends										
30	Recent Twelve Months Avg	3.97%	5.03%	+	25.10%	=	30.13%	-	3.92%	=	26.20%
31	Recent Nine Months Avg	4.14%	5.27%	+	26.03%	=	31.30%	-	3.79%	=	27.51%
32	Recent Six Months Avg	3.83%	4.77%	+	23.28%	=	28.05%	-	4.03%	=	24.02%
33	Recent Three Months Avg	3.20%	3.80%	+	18.38%	=	22.18%	-	4.39%	=	17.79%
34											
35											

36 [1] Average Current Dividend Yield (D_0/P_0) of dividend paying stocks. Data from Value Line Investment Analyzer Software Data - Value Line 1700 Stocks

37 [2] Expected Dividend Yield (D_1/P_0) equals average current dividend yield (D0/P0) times one plus growth rate(g).

38 [3] Average 3-5 year price appreciation (annualized). Data from Value Line Investment Analyzer Software Data - Value Line 1700 Stocks

39 [4] Montly average 30 year U.S. Treasury. Federal Reserve.

40

Bella Vista Water Company (Consolidated)
Capital Asset Pricing Model (CAPM)

Exhibit
Schedule D-4.12

Line No.		Rf[1]	+	beta[3]	x	Rp		=	k
1									
2									
3	Historical Market Risk Premium CAPM	4.8%	+	0.82	x	6.5%	[4]	=	10.1%
4									
5	Current Market Risk Premium CAPM	4.8%	+	0.82	x	19.8%	[5]	=	21.0%
6									
7	Average								15.6%
8									
9									
10									
11									
12	[1] Forecasts of long-term treasury yields. See Scehdule D-4.10.								
13	[2] Value Line Investment Analyzer data. See Schedule D.4.9.								
14	[3] Historical Market Risk Premium from (Rp) MorningStar SBBI 2009 Valuation Yearbook Table A-1 Long-Horizon ERP 1926-2008								
15	[4] Computed using DCF constant growth method to determine current market return onValue Line 1700 stocks								
16	and CAPM with beta of 1.0 to compute Current Market Risk Premium (Rp). See Schedule D-4.11.								
17									
18									
19									
20									

Bella Vista Water Company (Consolidated)
Financial Risk Computation

Exhibit
Schedule D-4.13

Line No.											
1	**CAPM**										
2		**Rf**		+	**β**		x	**(Rp)**			**k**
3	Historical Market Risk Premium	4.8%	1	+	0.82	2	x	6.5%	3	=	10.1%
4	Current Market Risk Premium	4.8%	1	+	0.82	2	x	19.8%	4	=	21.0%
5											
6	Average										15.6%
7											
8											
9	**CAPM Relevered Beta**										
10		**Rf**		+	**β**		x	**(Rp)**			**k**
11	Historical Market Risk Premium	4.8%	1	+	0.73	5	x	6.5%	3	=	9.5%
12	Current Market Risk Premium	4.8%	1	+	0.73	5	x	19.8%	4	=	19.2%
13											
14	Average										14.4%
15											
16	Financial Risk Adjustment										**-1.2%**
17											
18											
19	[1] Forecast of long-term treasury yields. See Table 15.										
20	[2] Value Line Investment Analyzer data. See Table 13.										
21	[3] Historical Market Risk Premium from (Rp) MorningStar SBBI 2009 Valuation Yearbook Table A-1 Long-Horizon ERP 1926-2008										
22	[4] Computed using DCF constant growth method to determine current market return on Value Line 1700 stocks										
23	and CAPM with beta of 1.0 to compute Current Market Risk Premium (Rp). See Table 14.										
24	[5] Relevered bata found on Table 19.										
25											

Bella Vista Water Company (Consolidated)
Financial Risk Computation
Unlevered Beta

Exhibit
Schedule D-4.14

Line No.		Company	VL Beta β_l [1]	Raw Beta Raw β_l [2]	Tax Rate t[3]	MV Debt D[4]	MV Equity E[4]	Unlevered Raw Beta β_u [5]
5	1.	American States	0.80	0.70	37.8%	31.2%	68.8%	0.55
6	2.	Aqua America	0.65	0.48	39.7%	34.5%	65.5%	0.36
7	3.	California Water	0.80	0.70	37.7%	26.6%	73.4%	0.57
8	4.	Connecticut Water	0.85	0.78	27.2%	32.3%	67.7%	0.58
9	5.	Middlesex	0.80	0.70	33.2%	36.5%	63.5%	0.51
10	6.	SJW Corp.	1.00	1.00	38.1%	34.7%	65.3%	0.75
13		Sample Water Utilities	0.82	0.73	35.6%	32.6%	67.4%	0.55

[1] Value Line Investment Analyzer data. See Table 13.
Value Line uses the historical data of the stock, but assumes that a security's beta moves toward the market average over time. The formula is as follows:
Adjusted beta = .33 + (.67) * Raw beta
[2] Raw Beta = (VL beta - .33)/(.67)
[3] Effective tax rates for year ended December 31, 2008.
[4] See Table 3.
[5] Raw B_u = Raw B_L/ (1+ (1-t)*D/E)

Bella Vista Water Company (Consolidated)
Financial Risk Computation
Relevered Beta

Exhibit
Schedule D-4.15

Line No.		Unlevered Raw Beta β_U[1]	MV Book Debt BD[2]	MV Equity Capital EC[2]	Tax Rate t[3]	Relevered Raw Beta $\beta_{RL}=\beta_U(1+(1-t)BD/EC))$ β_{RL}	VL Adjusted Relevered Beta .33 + .67(Raw Beta) β_{RL}
5	Bella Vista Water Company (Cons	0.55	12.7%	87.3%	38.90%	0.60	0.73

[1] Unlevered Beta from Table 18.

[2] Capital Structure of Company (As of December 31, 2008)

	BV (in 1,000s)			MV (in 1,000s)	%
Long-term Debt	$ 1,697	1.00		$ 1,697	12.7%
Preferred Stock	-	1.00		-	0.0%
Common Stock	6,353	1.84	(a)	11,699	87.3%
Total Capital	$ 8,050			$ 13,396	100.0%

(a) Current market-to-book ratio of sample water utilities. See work papers.

[3] Current Tax rate based on test year ending 2008. See Schedule D-1.

Bella Vista Water Company (Consolidated)
Size Premium[1]

Exhibit
Schedule D-4.16

Line No.		Beta(β)	Size Premium	Risk Premium for Small Water Utilities[7]
6	Mid-Cap Companies[2]	1.12	0.90%	
8	Low-Cap Companies[3]	1.25	1.56%	
10	Micro-Cap Companies[4]	1.50	2.83%	
12	Decile 10[5]	1.62	4.43%	1.81%

		Risk Premium for Small Water Utilities
20	Estimated Risk Premium for small water utilities[6]	0.99%

[1] Data from Table 7-11 of Morningstar, *Ibbotson SBBI 2009 Valuation Yearbook.*
[2] Mid-Cap companies includes companies with market capitalization between $1,850 million and $7,360 million.
[3] Low-Cap companies includes companies with market capitalization between $454 million and $1,849 million.
[4] Micro-Cap companies includes companies with market capitalization less than $453 million.
[5] Decile 10 includes companies with market capitalization between $1.6 million and $219 million.
[6] From Table 2, Thomas M. Zepp, "Utility Stocks and the Size Effect Revisited," *The Quarterly Review of Economics and Finance*, 43 (2003), 578-582.
[7] Computed as the weighted differences between the Decile 10 risk premium and the inidicated risk premiums for the sample water utlities as shown below. Excludes risk due to differences in beta.

		Market Cap. (Millions)	Class	Size Premium	Difference to Decile 10	Weight	Weighted Size Premium
1.	American States	$ 587	Low-Cap	1.56%	2.87%	0.1666667	0.48%
2.	Aqua America	$ 2,365	Mid-Cap	0.90%	3.53%	0.1666667	0.59%
3.	California Water	$ 794	Low-Cap	1.56%	2.87%	0.1666667	0.48%
4.	Connecticut Water	$ 193	Decile 10	4.43%	0.00%	0.1666667	0.00%
5.	Middlesex	$ 205	Decile 10	4.43%	0.00%	0.1666667	0.00%
6.	SJW Corp.	$ 408	Micro-Cap	2.83%	1.60%	0.1666667	0.27%
	Weighted Size Premium for small companies						1.81%

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BEFORE THE ARIZONA CORPORATION COMMISSION

IN THE MATTER OF THE APPLICATION OF BELLA VISTA WATER CO., INC. AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-02465A-09-0411
IN THE MATTER OF THE APPLICATION OF NORTHERN SUNRISE WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-20453A-09-0412
IN THE MATTER OF THE APPLICATION OF SOUTHERN SUNRISE WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-20454A-09-0413

EXHIBIT
A-14
ADMITTED

IN THE MATTER OF THE JOINT APPLICATION OF BELLA VISTA WATER CO., INC., NORTHERN SUNRISE WATER COMPANY, INC., AND SOUTHERN SUNRISE WATER COMPANY, INC. FOR APPROVAL OF AUTHORITY TO CONSOLIDATE OPERATIONS, AND FOR THE TRANSFER OF UTILITY ASSETS TO BELLA VISTA WATER CO., INC. PURSUANT TO ARIZONA REVISED STATUTES 40-285.	DOCKET NO. W-02465A-09-0414 DOCKET NO. W-20453A-09-0414 DOCKET NO. W-20454A-09-0414

REBUTTAL TESTIMONY OF

THOMAS J. BOURASSA

(RATE BASE, INCOME STATEMENT AND RATE DESIGN)

May 25, 2010

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I. INTRODUCTION, QUALIFICATIONS AND PURPOSE

Q. PLEASE STATE YOUR NAME AND ADDRESS.

A. My name is Thomas J. Bourassa. My business address is 139 W. Wood Drive, Phoenix, Arizona 85029.

Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS PROCEEDING?

A. I am testifying in this proceeding on behalf of the applicants, Bella Vista Water Company, Northern Sunrise Water Company, and Southern Sunrise Water Company, consolidated as Bella Vista Water Company ("BVWC" or "the Company").

Q. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY IN THE INSTANT CASE?

A. Yes, my direct testimony was submitted in support of the initial application in this docket. My direct testimony consisted of two volumes of testimony (one addressing rate base, income statement and rate design, and the other addressing cost of capital) for each of the companies referenced above on a stand-alone basis. In addition, I submitted two volumes of testimony in support of consolidation (one addressing rate base, income statement and rate design, and the other addressing cost of capital).

Q. WHAT IS THE PURPOSE OF THIS REBUTTAL TESTIMONY?

A. I will provide rebuttal testimony in response to the direct filings by Staff and RUCO. More specifically, this first volume of my rebuttal testimony relates to rate base, income statement and rate design for BVWC. In the second, separate volume of my rebuttal testimony, I will also present an update to the Company's requested cost of capital as well as provide responses to Staff and RUCO on the cost of capital and rate of return applied to the fair value rate base, and the determination of operating income.

Q. ARE YOU ALSO SUBMITTING SEPARATE VOLUMES OF TESTIMONY FOR EACH UTILITY ON A STAND-ALONE BASIS?

A. No, I did not think it necessary at this time since neither Staff nor RUCO oppose the requested consolidation.[1] Schedules detailing the rate base, income statement, rate design for each utility on a stand-alone basis will be made available if necessary.

II. SUMMARY OF BVWC'S REBUTTAL POSITION

Q. WHAT ARE THE REVENUE INCREASES THE COMPANY IS PROPOSING IN THIS REBUTTAL TESTIMONY?

A. The Company is proposing a total revenue requirement of $5,308,101, which constitutes an increase in revenues of $1,145,966, or 27.53% over adjusted test year revenues.

Q. HOW DO THESE COMPARE WITH THE COMPANY'S DIRECT FILING?

A. The revenue requirement is lower. In the direct filing, the Company requested a total revenue requirement of $5,672,485, which required an increase in revenues of $1,510,349, or 36.29%.

Q. WHAT'S DIFFERENT?

A. In its rebuttal filing, BVWC has adopted a number of adjustments recommended by Staff and/or RUCO, as well as proposed a number of additional adjustments of its own in response to the other parties. The net result of these adjustments is: (1) the Company's proposed operating expenses have decreased by $51,101, from $4,142,888 in the direct filing to $4,091,778; and a net decrease of $770,814 in rate base from the direct filing of $8,628,612 to $7,857,799.

[1] Direct Testimony of Jodi A. Jerich at 4:17-19; Direct Testimony of Crystal S. Brown ("Brown Dt.") at 3:20-25, 6:17-19.

In addition, the Company has reduced its recommended cost of equity from 12.5% in its direct filing to 10.9% in its rebuttal filing. This has resulted in a lower requested weighted cost of capital from 11.16% in the Company's direct filing to 9.85% in its rebuttal filing.

Q. PLEASE SUMMARIZE THE REASON FOR THE DECREASE IN THE RATE BASES?

A. The primary reason for the reduction in rate base is that the Company is proposing a change to the deferred income taxes (DITs) of $745,355 based on a revision to its DIT computation. The revised Company's DIT reflects the availability of new information, namely the 2008 annual tax return. This has allowed for a roll-forward from the end of 2008 as opposed to 2007 in its direct filing. It also reflects the Company's proposed changes to plant-in-service ("PIS"), accumulated depreciation ("A/D"), advances-in-aid of construction ("AIAC") and contributions-in-aid of construction ("CIAC"). Finally, the change to DIT reflects a change to the bonus depreciation provisions not contemplated at the time of the Company's direct filing. The net rate base impact of this adjustment is $(745,355).

Q. WHAT ARE THE PROPOSED REVENUE REQUIREMENTS AND RATE INCREASES FOR THE COMPANY, STAFF, AND RUCO AT THIS STAGE OF THE PROCEEDING?

A. The proposed revenue requirements and proposed rate increases are as follows:

	Revenue Requirement	Revenue Incr.	% Increase
Company-Direct	$5,672,485	$1,510,349	36.29%
Staff	$4,154,455	$ (7,681)	(0.18)%
RUCO	$4,919,615	$ 757,479	18.20%
Company Rebuttal	$5,308,101	$1,145,966	27.53%

III. RATE BASE

Q. WOULD YOU PLEASE IDENTIFY THE PARTIES' RESPECTIVE RATE BASE RECOMMENDATIONS?

A. Yes, the rate bases proposed by the parties proposing a rate base in the case, the Company, Staff and RUCO, are as follows:

	OCRB	FVRB
Company-Direct	$ 8,628,813	$ 8,628,813
Staff	$ 4,985,205	$ 4,985,205
RUCO	$ 7,286,645	$ 7,286,645
Company Rebuttal	$ 7,857,799	$ 7,857,799

1. Plant-in-service.

Q. WOULD YOU PLEASE DISCUSS THE COMPANY'S PROPOSED ORIGINAL COST RATE BASE AND IDENTIFY ANY ADJUSTMENTS YOU HAVE ACCEPTED FROM STAFF AND/OR RUCO?

A. The Company's rebuttal rate base adjustments to the OCRB are detailed on rebuttal schedules B-2, pages 3 through 6. Rebuttal Schedule B-2, page 1 and 2, summarize the Company's proposed adjustments and the rebuttal OCRB.

Rebuttal B-2 adjustment 1, as summarized on Rebuttal Schedule B-2, page 2, consists of five (5) adjustments labeled as "A", "B", "C", "D", and "E" on Rebuttal Schedule B-2, page 3.

Adjustment A reduces PIS to the actual cost of post-test year plant. The Company has adopted Staff's proposal to adjust the post-test year plant costs to actual cost.[2] RUCO has proposed a similar adjustment.[3]

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[2] *See* Brown Dt. 12 – 13.

[3] *See* Direct Testimony of Rodney Moore ("Moore Dt.") at 8 – 9.

Adjustment B increases PIS to reflect the adjusted cost of retired plant related to post-test year plant. The Company has adopted Staff's proposal to adjust the retirement cost.[4] RUCO has proposed a similar adjustment.[5]

Adjustment C reduces PIS to reflect the actual acquisition costs of the former McClain systems, now Northern Sunrise Water Company and Southern Sunrise Water Company. Staff proposes to an interim exclusion of all of the McClain Systems acquisition costs that were approved in Docket No. W-20453A-06-0247 *et al.* until it had an opportunity to audit the documentation provided by the Company.[6] The Company interpreted this as an interim position and has provided Staff all the relevant information it needs to complete its audit of the costs and support the recovery of the actual amount of acquisition costs in the amount of $155,378. RUCO has not proposed any adjustment to the acquisition costs.

Adjustment D reduces PIS to reflect revised cost related to allowance for funds used during construction ("AFUDC"). Staff proposes to exclude all AFUDC because the Company did not adequately support the costs.[7] However, the Company has since provided updated information on AFUDC to Staff and, like the issue of the acquisition costs, hopes that upon review of this material, Staff will support the Company's revised AFUDC amounts. RUCO has not proposed any adjustment to PIS for AFUDC.

Adjustment E reduces PIS to reflect Company proposed retirements in response to Staff's retirement proposal.[8] As explained by Mr. Sorensen, the

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[4] Brown Dt. at 12 – 13.

[5] Moore Dt. at 8 – 9.

[6] Brown Dt. at 19.

[7] *Id.* at 14.

[8] *Id.* at 15 – 17.

Company does agree that it did not retire assets when replacements were placed in to service.[9] However, the Company has concerns about Staff's methodology and prepared its own for Staff's review.

Q. WHAT CONCERNS DOES THE COMPANY HAVE WITH STAFF'S PROPOSED PLANT RETIREMENTS?

A. Staff proposes a greater amount of retirements for electric pumping equipment (account 311), meters (account 334), transportation equipment (account 341), and tools and work equipment (account 343) than the amount of new additions for these accounts from the end of the last test year (December 31, 2000) to the end of the current test year (March 31, 2009).[10] Respectfully, that's not possible.

Q. PLEASE EXPLAIN THE COMPANY'S PLANT RETIREMENT PROPOSAL.

A. As shown on Schedule B-2, page 3.5.1, the Company starts by computing the net plant additions by plant account from the end of the last test year to the end of the current test year. The Company then reduces each of the net plant addition amounts by account by the known costs related to new growth and the known costs related to plant replacements. A factor or percentage[11] is applied to remainder plant cost considered for retirement to determine the "current" cost of retirements.[12] The current cost is then reverse trended using the Handy-Whitman[13]

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[9] Rebuttal Testimony of Greg Sorensen ("Sorensen Rb.") at 9.

[10] *Compare* Staff Bella Vista Water Company Schedule CSB-7 *with* Company Rebuttal Schedule B-2, page 3.5.1 (column 3).

[11] This factor is based on the depreciation rate (expected life) multiplied by 8 (approx. number of years since last test year). The rationale for this factor is that plant is replaced at the rate of depreciation.

[12] "Current" cost is assumed to be the cost at the approximate mid-point between the end of last test year and the end of the current test year or 2005.

[13] *Handy-Whitman Index if Public Utility Construction Costs, Bulletin No. 171, 1912 to January, 2010.* Whitman, Requardt & Associates, LLP.

cost index and the consumer price index ("CPI") to arrive at the historical retirement cost. Finally, it is the specifically identified plant replacement costs and the computed historical retirement costs that comprise the total retirement costs. The retirements are then assumed to be made ratably over the period 2001 to 2008 for purposes of re-computing accumulated depreciation.

Q. HOW IS THE COMPANY'S PROPOSAL DIFFERENT THAN STAFF'S?

A. First, Staff's method assumes that any plant added after 1998 is still in service.[14] Plant added before 1998 that had an expected life of 10 years or less is assumed to be retired as of the end of the test year as it is assumed to be no longer operational.[15]

Q. WHAT'S WRONG WITH THIS ASSUMPTION?

A. Again, unfortunately in this case this assumption results in more costs being retired than have been added. But we must account for the fact that if water plant was replaced, the cost would have been at least as great as the original cost. The Handy-Whitman cost indexes bear this out.[16] It is possible, for plant items such as communication equipment, where technological changes could have resulted lower costs over time, the opposite could be true. But, for most of the plant categories Staff proposes a retirement, it for water plant and every indicator points to greater cost today.

Further, I do not agree with the assumption that all plant added prior to 1998 is retired. Some plant items will last longer than the expected useful life, some plant items will last less than the expected useful life, and still others will last exactly the expected useful life. The underlying assumption of the group method

[14] Brown Dt. at 17.

[15] *Id.*

[16] Handy-Whitman cost index numbers are higher than 1998 in every subsequent year.

the Company and Staff employs for recording depreciation is that every plant item within in a plant category or group will last, on average, the expected life of the group. Since every plant item within the group is expected to have the life of the group it is assumed to be fully depreciated at the time of retirement. This is why, for example, when reflecting retirements we remove the original cost from both PIS and A/D.

Q. IS THE GROUP DEPRECIATION METHOD AN ACCEPTED METHOD IN REGULATORY UTILITY ACCOUNTING?

A. Yes, as I noted immediately above.[17] It is the commonly used for utilities and used by Staff in rate cases.

Q. THANK YOU. PLEASE CONTINUE WITH YOUR DISCUSSION OF HOW STAFF'S METHOD IS DIFFERENT THAT THE COMPANY'S.

A. Second, the amount of proposed retirements for the Company are less than the plant additions for the period between the end of the last test year and the end of the current test year which, in light of the discussion previously, is more intuitive in relation to business conditions in the water utility industry. Third, the Company's proposal includes retirements for structures and improvements (account 304), services (account 333), hydrants (account (335), office furniture and fixtures (account 340), computers and software (account 340.1), and miscellaneous equipment (account 347), in recognition that some amounts from these accounts may have needed retirement.

Q. WHAT ARE THE TWO PARTIES' AMOUNT OF RETIREMENTS?

A. The Company's proposed retirements total $1,333,328[18] whereas Staff proposes retirements totaling $2,553,834.[19]

[17] Deloitte & Touche, et. al. *Accounting for Public Utilities*. Mathew-Bender & Co.. 1997. Sec. 6.04.

Q. DOES RUCO PROPOSE SIMILAR RETIREMENTS?

A. No.

Q. IS THERE ANY OTHER DISAGREEMENTS BETWEEN STAFF AND THE COMPANY REGARDING PLANT-IN-SERVICE?

A. Yes. Staff proposes to remove $173,110 ($104,983 for Bella Vista, $23,454 for Northern Sunrise, and $44,673 for Southern Sun Rise) for inadequately supported plant costs.[20] While the Company acknowledges that it could not locate all of the underlying documentation for these costs, the Company has provided over $3.3 million of documentation for the over $3.5 million of Staff requested support and believes that the preponderance of the evidence suggests the Company properly recorded new assets.

Q. WHY COULDN'T THE COMPANY PROVIDE THE DOCUMENTATION?

A. Frankly, the documentation goes as far back as 2002 and the records were in storage. As sometimes happens, records are misplaced, mislabeled, and/or destroyed. At this point, despite every possible effort, the Company cannot locate the records. While the Company regrets this inability to support plant, it is hopeful that Staff and the Commission acknowledge that the preponderance of the plant support is adequate to allow this amount of plant in rate base.

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[18] *See* Rebuttal Schedule B-2, page 3.5.

[19] *See* Staff Bella Vista Water Company Schedule CSB-7.

[20] Brown Dt. at 15.

2. **Accumulated Depreciation.**

Q. **PLEASE CONTINUE WITH YOUR DISCUSSION OF THE B-2 RATE BASE ADJUSTMENTS.**

A. Rebuttal B-2 adjustment 2, as summarized on Rebuttal Schedule B-2, page 2, consists of three (3) adjustments labeled as "A", "B", and "C" on Rebuttal Schedule B-2, page 3.

Adjustment A increases A/D to reflect the actual cost of the retirement related to post-test year plant. This adjustment matches the PIS adjustment discussed earlier. Both Staff and RUCO propose similar adjustments.

Adjustment B reduces A/D to reflect the retirements of PIS.

Adjustment C reduces A/D to reflect the re-computed A/D based on the Company's plant adjustments (AFUDC and McClain systems acquisition costs) as well as the retirements of PIS under the Company's proposed method discussed above.

3. **AIAC and CIAC.**

Q. **PLEASE DISCUSS THE COMPANY'S ADJUSTMENT TO ADVANCES-IN-AID OF CONSTRUCTION AND CONTRIBUTIONS-IN-AID OF CONSTRUCTION?**

A. In rebuttal B-2 adjustment 3, as shown on Schedule B-2, page 2, the Company proposes a decrease to accumulated amortization of CIAC of $494. The $494 adjustment is based on a re-computation of accumulated amortization which reflects changes to PIS as discussed above.

Q. **IS THE COMPANY PROPOSING ANY ADJUSTMENTS TO AIAC AND/OR CIAC AS PART OF ITS RETIREMENT PROPOSAL OTHER THAN FOR ACCUMULATED AMORTIZATION?**

A. No, the Company is not proposing any adjustments at this time.

Q. DO ANY OF THE OTHER PARTIES PROPOSE CHANGES TO THE CIAC AND AIAC BALANCES AT THIS STAGE OF THE PROCEEDING?

A. No.

4. <u>ADITs</u>

Q. HAS THE COMPANY PROPOSED A REBUTTAL ADJUSTMENT TO ACCUMULATED DEFERRED INCOME TAXES FOR THE WATER DIVISION?

A. Yes. In rebuttal B-2 adjustment 4, as shown on Schedule B-2, page 2, the Company's accumulated deferred income taxes ("ADITs"), is increased by $745,335 from a net deferred tax asset of $173,329 to a net deferred tax liability of $572,006. The details of the Company's rebuttal proposed DIT adjustment is shown on Schedule B-2, page 6.

Q. WHAT CHANGES OR UPDATES HAVE YOU MADE TO THE COMPANY'S ADIT COMPUTATION?

A. There are three primary changes/updates to the ADIT computation. First, in the direct filing, the ADIT computation rolled forward the tax basis of PIS using the tax asset information from the 2007 tax returns and estimates of tax additions, tax depreciation, and special ("bonus") depreciation through March 31, 2009. A roll-forward approach from 2007 was done because the 2008 tax returns were not finalized at the time the ADIT computation was prepared. The rebuttal ADIT computation starts with the tax asset information contained in the 2008 tax returns that are now finalized.

To address concerns by Staff about book and tax values, I conducted a review of the book and tax values from 1997 through the end of 2008 and prepared a reconciliation to identify differences between book and tax values. These differences were then accounted for in the Company's rebuttal ADIT computation.

Finally, the Company's rebuttal ADIT computation reflects the impact of Company proposed rebuttal changes to PIS, accumulated depreciation, and AIAC and CIAC.

Q. WERE THERE CHANGES IN THE TAX LAW WHICH IMPACTED THE COMPUTATION?

A. Yes. The bonus depreciation provisions were extended through January 1, 2010 by the Economic Recovery Act of 2009 ("the Act"). Prior to the Act, the bonus depreciation provisions were available only through January 1, 2009. So, the ADIT computation includes an estimate of bonus depreciation for plant added from January 2009 to March 2009.

Q. PLEASE COMMENT ON STAFF'S RECOMMENDED ADIT?

A. Staff recommends an ADIT liability, a deduction to rate base of $3,516,874 ($2,797,775 for Bella Vista, $204,994 for Northern Sunrise, and $607,388 for Southern Sunrise).[21] But Staff's ADITs are overstated because Staff sets the tax value of assets at zero.[22] Staff may disagree with the Company on the tax value of PIS, but it is most certainly not zero. Putting that aside, Staff has also indicated that it did not have a chance to review the tax schedules from the Company and this is the likely reason Staff set the tax value to zero.[23] Staff has also indicated that upon completion of its review Staff will provide revisions to its recommendation.[24]

Q. ARE THE METHODOLOGIES USED BY STAFF AND THE COMPANY FOR COMPUTING ADIT SIMILAR?

A. Yes, in all material respects. First, both Staff and the Company use tax and book information specific to Bella Vista, Northern Sunrise, and Southern Sunrise.

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[21] Brown Dt. at 26.

[22] *See* Staff Bella Vista Water Company Schedule CSB-10; Staff Northern Sunrise Water Company Schedule CSB-9; and Staff Southern Sunrise Water Company Schedule CSB-9.

[23] Brown Dt. at 26.

[24] *Id.*

Second, both consider the future tax value of book-tax asset timing differences. Third, both Staff and the Company consider and reflect the future tax value of AIAC.

Q. HAS THE COMPANY BEEN WORKING WITH STAFF TO HELP RESOLVE ISSUES OVER ADIT?

A. Yes. The Company has supplemented the information it had previously provided to Staff. The supplemental information includes 2008 tax asset information which serves as the basis for the Company's rebuttal ADIT roll-forward to March 2009. The Company has also provided this information to RUCO, along with all of the information it has provided Staff since its direct filing was made.

Q. PLEASE COMMENT ON RUCO'S RECOMMENDED ADIT?

A. RUCO is recommending an ADIT liability of $1,284,949.[25] RUCO's recommended ADIT is based on an allocation of the Algonquin Power Income Fund's (now known as Algonquin Power & Utilities Corp. ("APUC")) deferred income taxes as reported in its 2008 annual report. The allocation factor is based the total assets of the Company relative to the total assets of APUC in 2008.[26] RUCO asserts that this complies with the Statement of Financial Accounting Standards No. 109 – Accounting for Income Taxes ("SFAS No. 109").[27]

Q. DOES RUCO'S METHOD COMPLY WITH THE REQUIREMENTS OF SFAS NO. 109?

A. No. I agree with RUCO that Section 40 of SFAS No. 109 provides that any method adopted for allocating deferred income taxes must be systematic, rationale

[25] Direct Testimony of Timothy J. Coley ("Coley Dt.") at 25.

[26] *Id.* at 24.

[27] *Id.*

and consistent with the broad principles of SFAS No. 109.[28] However, RUCO has ignored Section 40(b) of SFAS No. 109, which states that methods that are not consistent with SFAS No. 109 includes any method that allocates deferred income taxes to a member of the group that is fundamentally different from the asset and liability method described in the statement. RUCO's method is flawed because it allocates deferred income taxes based on the 2008 total assets of BVWC relative to APUC's total assets. This is fundamentally inconsistent with the asset and liability method as prescribed by the statement. RUCO ignores the specific book-tax timing differences for the Company which gives rise to the deferred tax assets and deferred tax liabilities of the Company.

Q. WHY DO THE SPECIFIC BOOK-TAX TIMING DIFFERENCES OF BVWC MATTER?

A. Because if they are ignored cross-subsidization will occur between the Company and its parent - and ultimately rate payers. APUC's ADIT reflects book and tax timing differences from numerous other APUC entities which arguably reflect, among other things, different tax depreciation rates and different tax provisions related to plant investment. Some of those entities, for example, are energy related with energy related plant investments and not water and/or wastewater plant investments. Further, putting aside the differences in the magnitudes of plant investment among the various APUC owned entities, some of those entities may have newer plant than others. Still further, some of those entities are based in Canada and are subject to Canadian tax laws while others are subject to U.S. tax laws. Some of these entities have book and tax timing difference arising from goodwill, acquisition premiums/discounts (or other intangibles) which are not

[28] *Id.* at 23 – 24.

related BVWC. Goodwill and acquisition premiums/discounts are almost never allowed in rate base and there are certainly no assets of this nature in BVWC's rate base. Together, these factors cause the differences in the resulting ADIT for each entity to vary widely from one entity to another. In other words, the ADIT for any single entity owned by APUC is not the result of any one single factor, which is what RUCO's approach would suggest by its allocation method.

In summary, the deferred tax amount for a group that files a consolidated income tax return must be the equal to sum of the individual companies' deferred income taxes based on the asset and liability method prescribed by SFAS No. 109. RUCO's method does not comply with SFAS 109 for the reasons discussed and must be rejected.

Q. IS THE ADIT METHOD EMPLOYED BY THE COMPANY THE MOST PRECISE METHOD?

A. Yes. This is because it uses the specific book and tax information of the Company. This is yet another reason to reject RUCO's method – it's not necessary. We have everything we need to calculate company-specific ADITs.

Q. DO YOU HAVE INDEPENDENT CONFIRMATION THAT THE COMPANY'S METHOD OF COMPUTING ADIT IS THE MOST PRECISE?

A. Yes. Attached as **Exhibit TJB-RB1** is a letter from KPMG, LLP, an independent public accounting firm, which confirms the Company's method of computing ADIT is the most precise method.

Q. HAVE YOU SEEN RUCO'S ALLOCATION METHOD BEFORE?

A. Twice. RUCO advanced an identical method in the most recently decided Black Mountain Sewer Company rate case.[29] The Commission rejected this method and correctly concluded:

> Whether other utilities normally report net deferred tax liabilities is not a controlling factor in determining whether BMSC should have a net asset or liability in this case. BMSC's ultimate parent, APIF, controls myriad companies (see, ***e.g.*** Ex. S-13) and the fact that its Annual Report reflects a net deferred tax liability is not necessarily indicative of whether its individual subsidiaries have a net liability or asset on their respective books.[30]

In contrast, the method employed by BMSC in its rate case, the same as employed by BVWC in this case, is consistent with SFAS No. 109 because it is based on the amounts of assets and liabilities on the books of the Company that result in the deferred taxes of the Company's parent.

Q. WEREN'T YOU THE WITNESS FOR BMSC IN THAT CASE?

A. Yes, and I can attest to the fact the method used by BVWC in the instant case is the same as the method used and approved in the BMSC. The same is true in the second case I have seen RUCO try this, the pending RRUI rate case.

Q. DOES THE FACT THE COMMISSION FOUND AN ADIT OF $235,258 IN BVWC'S LAST RATE CASE HAVE ANY BEARING ON THE AMOUNT OF ADIT IN THE INSTANT CASE?

A. No. Mr. Coley's mention of this is perplexing for several reasons.[31] First, it is unclear why Mr. Coley includes this testimony since he does not seem to make any point from it. Second, the specific amount of ADIT (or whether the ADIT was a

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[29] Decision No. 69164 (December 5, 2006) at 6.

[30] *Id.* at 6.

[31] Coley Dt. at 9.

net asset or a net liability) in BVWC's last case does not speak to the amount of ADIT in the instant case. The two cases have completely different test years, difference plant balances for both book and tax, and tax provisions afforded to BVWC in the intervening years between the two cases were not the same, among other things. ADIT is period-end specific just as are plant-in-service, accumulated depreciation, AIAC and CIAC. Period-end specific balances are at a specific point in time. The balance sheets shown on the Company E-1 and the rate base in the instant case are based on the period-end concept.

Q. PLEASE RESPOND TO MR. COLEY'S TESTIMONY ON PAGE 22 THAT THE INCLUSION OF AIAC AS A COMPONENT IN THE COMPANY'S ADIT COMPUTATION IS OBJECTIONABLE BECAUSE AIAC IS NON-INVESTOR SUPPLIED FUNDS.

A. Mr. Coley asserts that since the Company is allowed a return of AIAC through depreciation, it should not be allowed to earn a return on such non-investor supplied funds.[32] This is because Mr. Coley believes any future income taxes associated with AIAC are already reflected in rates.[33] I have three responses. First, AIAC is a reduction to the net plant investment in rate base so the Company does not earn a return on AIAC. Second, depreciation is not a return on plant. The primary purpose of the cash flows from depreciation related to AIAC is to provide the cash necessary to pay refunds. A secondary purpose (if the depreciation rate exceeds the refund rate) is to provide the cash for eventual plant replacement which in some cases may occur before the end of the expected useful life of the plant. Further, in general, by the time the line-extension agreement expires and the

[32] *Id.* at 23.

[33] *Id.*

remaining AIAC balance reverts to CIAC[34] the Company will have only received a small fraction of the cost of the plant through depreciation and only a fraction of the AIAC plant will have been refunded. Third, and finally, the Company pays higher income taxes than the income taxes reflected in rates. This is what creates the deferred tax asset.

Q. PLEASE EXPLAIN WHY THE COMPANY PAYS HIGHER INCOME TAXES THAN ARE REFLECTED IN RATES AS A RESULT OF AIAC.

A. Depreciation on AIAC funded PIS is recognized for book purposes (and rate making purposes), but not recognized for tax purposes. As a result, for book purposes (and ratemaking purposes), a lower taxable income is recognized in the revenue requirement when rates are set than will actually be paid by the Company. This is because the depreciation expense on the AIAC funded PIS is considered a deduction in computing income taxes for book (and rate making) purposes. But, because the Company cannot recognize a depreciation deduction for tax purposes, it pays higher income taxes as a result. A book-tax timing difference ensues and this results in a deferred tax asset. This book-tax timing difference will reverse itself in the future as AIAC refunds are made and the Company receives a tax basis and takes tax depreciation.

Discriminating between DIT liabilities and DIT assets for the inclusion or the exclusion from the ratemaking process, simply because one may reduce rate base while another may increase rate base, is inherently unfair. Consistent treatment will ultimately be fair to both the utility and to its ratepayers. But, just as important, recognizing portions of deferred income taxes while not recognizing others, particularly with respect to capital investments, would violate the tax

[34] Once the AIAC reverts to CIAC the depreciation recovery ends.

normalization requirements of the Internal Revenue Code for ratemaking and financial reporting. Failure to follow the normalization as prescribed by the Code could result in the loss of eligibility to utilize the tax benefits associated with accelerated depreciation and investment tax credits.

Q. WHAT IS TAX NORMALIZATION?

A. Tax normalization refers to the accounting and regulatory process that recognizes that there may be temporary tax timing differences in the amount of the tax paid in early years that will reverse themselves in later years. Normalization is similar to accrual accounting, which generally requires the effects on assets and liabilities to be shown on the books in the time period in which they occur rather than when cash is received or paid. Accordingly, the difference between the allowed income taxes in rates and the actual income taxes paid is recognized in a company's accounts as deferred taxes.

5. <u>Remaining Rate Bases Issues.</u>

Q. PLEASE DISCUSS THE REMAINING RATE BASE ISSUES BETWEEN THE PARTIES.

A. The Company does not agree with Staff's proposal to include customer security deposits of $206,120 as a reduction to rate base.[35] The Company disagrees with Staff for three reasons. First, customer security deposits are not capital provided by non-investors. They represent security for payment of receivables from customers and are used as a means of controlling bad debt expense. Ratepayers benefit by lower bad debt expense. Second, if Staff truly considered the security deposits as a source of capital then Staff should have included the annual interest cost in operating expenses. Based on the amount Staff seeks to include in rate base

[35] Brown Dt. at 23.

the annual interest costs that should be reflected in operating expenses is $12,367 ($206,120 times 6%). Finally, security deposits are akin to prepaid expense which is a component of working capital. The Company is not requesting working capital in the instant case but the computed working capital allowance far exceeds the amount of security deposits.[36] If customer security deposits are included as a reduction to rate base, they should be offset with the working capital allowance or at the very least prepaid expense.[37]

IV. INCOME STATEMENT

Q. WOULD YOU PLEASE DISCUSS THE COMPANY'S PROPOSED ADJUSTMENTS TO REVENUES AND EXPENSES AND IDENTIFY ANY ADJUSTMENTS YOU HAVE ACCEPTED FROM STAFF AND/OR RUCO?

A. The Company rebuttal adjustments are detailed on Rebuttal Schedule C-2, pages 1-8. The rebuttal income statement with adjustments is summarized on Rebuttal Schedule C-1, page 1-2.

Rebuttal adjustment 1 increases depreciation expense. Depreciation expense is lower, primarily due to the impacts of the Company's proposed rebuttal adjustments to PIS. The difference in depreciation expense compared to Staff is due to a difference in the respective party's PIS balance and in the CIAC amortization rate used to compute CIAC amortization. For the amortization rate, both Staff and RUCO use a composite depreciation rate for all depreciable PIS where as the Company uses a composite depreciation rate for all PIS. The Company believes the composite rate should reflect all plant, not just depreciable plant. Non-depreciable assets, such as land, can be funded with CIAC, and so land costs should be included. Under the concept of using a composite rate for

[36] Based on the formula method, working capital is over $332,500. *See* Rebuttal Schedule B-5.

[37] Prepaid expense at the end of the test year was $23,268.

amortization of CIAC, a key assumption is that CIAC is used to fund all plant, not just depreciable plant. If fact, the accumulated amortization balance for which Staff and the Company are in substantial agreement was based upon a composite rate for all plant. Thus, Staff and RUCO's proposed CIAC amortization rate is inconsistent with that used in the past and should be rejected.

Q. PLEASE CONTINUE.

A. Rebuttal adjustment number 2 increases property tax expense and reflects the rebuttal proposed revenues. Staff, RUCO, and the Company are in agreement on the method of computing property taxes – the method utilized the ADOR formula and inputs two years of adjusted revenues plus one year of proposed revenues. I computed the property taxes based on the Company's proposed revenues, and then used the property tax rate and assessment ratio that was used in the direct filing.

Rebuttal adjustment number 3 removes $6,564 of unnecessary cost meals, entertainment, and contributions from miscellaneous expense. Staff and RUCO propose similar adjustments although RUCO's adjustment is less at $2,500.

Rebuttal adjustment 4 increases water testing expense to reflect the annualized amount of water testing. The level of water testing expense expected to be incurred on a going forward basis is address in the rebuttal testimony of Greg Sorensen.[38]

Rebuttal adjustment 5 decreases transportation expense to reflect the removal of transportation costs (Airlink). This is a courtesy adjustment to reduce amounts in dispute.

[38] Sorensen Rb. at 3.

Q. DOES STAFF PROPOSE AN ADJUSTMENT TO TRANSPORTATION EXPENSE?

A. Yes. Staff proposes to reduce transportation expense by $11,497.[39] Staff bases its adjustment on the average transportation expense for 2008 and 2009.[40] Presumably Staff does this to "normalize" transportation expense.

Q. DO YOU AGREE WITH THE USE OF AVERAGES TO SET THE LEVEL OF EXPENSES ON A GOING FORWARD BASIS?

A. No, generally I disagree with use of averages as a method of normalizing expenses. Surrounding facts and circumstances must justify their use because averaging does not reflect a known and measurable change to the test year. It is, at best, a guess. Averaging as a means of normalizing an expense is also subjective with respect to which expenses are averaged and which years (historical or future) are included in the average. Averaging with historical years is also backward looking. Finally, in my experience, Staff uses averages to adjust expense downward far more frequently than it uses averages to adjust expenses upward.

In other words, there is too much subjectivity and therefore this is not proper ratemaking. If we are going to use the historical test year, with all of its flaws, we shouldn't just discard based on the presumption something is wrong with the test year and in the absence of evidence that shows "extenuating" circumstances.

Q. HAS THE COMMISSION REJECTED STAFF'S NORMALIZATION ADJUSTMENTS USING HISTORICAL AVERAGES IN THE PAST?

A. Yes. In the recent Chaparral City Water Company decision, the Commission rejected Staff's normalization adjustment for repairs and maintenance expense and

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[39] Brown Dt. at 10.

[40] *See* Staff Bella Vista Water Company Schedule CSB-16.

chemicals.[41] In that case, Staff also justified the use of normalization because these expenses fluctuated widely. The Commission rejected the argument because the test year is presumed normal and Staff had failed to meet its burden of proof that its proposed adjustments were necessary and warranted.[42]

Q. WHAT REASONS DOES STAFF PROVIDE FOR AVERAGING THREE HISTORICAL YEARS TO NORMALIZE TRANSPORTATION EXPENSE?

A. Staff does not provide testimony explaining why an historical average of transportation expense is more appropriate than the test year level of expense.

Q. PLEASE CONTINUE.

A. Rebuttal adjustment 6 reflects a decrease to the allocated affiliate central office costs and reflects adjusted actual costs incurred by the central office for the test year. The Company's adjustment is detailed on Rebuttal Schedule C-2, page 6. As shown, the central office cost allocated to and included in BVWC outside service expense is $125,830. This is approximately 3.5 percent of the total adjusted central office cost pool.

Q. DID THE COMPANY REMOVE ANY COSTS FROM ITS CENTRAL OFFICE ALLOCATION POOL?

A. Yes. The Company removed $530,586 of costs from the allocation pool it identified as being in dispute with Staff and/or RUCO. In order to reduce amounts in dispute, it is making this courtesy adjustment.

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[41] *See Chaparral City Water Company*, Decision No. 71308 (October 21, 2009) at 22 – 23.

[42] *Id.*

Q. WHAT IS STAFF'S RECOMMENDATION FOR ALLOCATED CENTRAL OFFICE COSTS?

A. Staff is recommending an expense level of $9,396 ($3,132 for Bella Vista, $3,132 for Northern Sunrise, and $3,132 for Southern Sunrise) based on an adjusted central office allocation pool of $219,244 and an allocation factor of 1.43 percent.[43]

Q. WHAT IS RUCO'S RECOMMENDATION FOR ALLOCATED CENTRAL OFFICE COSTS?

A. RUCO is recommending an expense level of $0 as RUCO recommends removal of all $144,809 allocated to BVWC in the test year.[44]

Q. DO YOU HAVE ANY ADDITIONAL COMMENTS REGARDING STAFF'S OR RUCO'S TESTIMONY ON CENTRAL OFFICE COSTS?

A. No, this issue is addressed in great detail in the rebuttal testimony of Peter Eichler.

Q. PLEASE CONTINUE.

A. Rebuttal adjustment 7 synchronizes interest expense with the Company's rebuttal proposed rate base.

Rebuttal adjustment 8 reflects income taxes at Company's proposed rates.

1. <u>Remaining Revenue and Expense Issues.</u>

Q. WHAT LEVEL OF RATE CASE EXPENSE IS BVWC ESTIMATING AT THIS STAGE OF THE PROCEEDING?

A. Same as in direct because not enough has happened to alter our original estimate. The Company is proposing rate case expense of $450,000 amortized over 3 years

[43] Brown Dt. at 34 – 35; Staff Bella Vista Water Company Schedule CSB-13; Staff Northern Sunrise Water Company Schedule CSB-12; Staff Southern Sunrise Water Company Schedule CSB-12.

[44] Coley Dt. at 31.

for an annual expense of $150,000. But this is still an estimate, which the Company will true-up at a later date when more of the costs are known, as needed.

Q. WHAT LEVEL OF RATE CASE EXPENSE ARE THE OTHER PARTIES RECOMMENDING AT THIS STAGE OF THE PROCEEDING?

A. RUCO's proposes rate case expense of $200,000 "normalized" over 3 years or $66,667 annually.[45] RUCO's estimate is based upon RUCO's analysis of rate case expense incurred through February 2010 and an analysis of the recent Black Mountain Sewer Company (BMSC) rate case.[46] Staff recommends rate case expense of $151,530[47] amortized over 3 years or $50,510[48] annually.[49]

Q. PLEASE COMMENT ON RUCO'S RATE CASE EXPENSE RECOMMENDATION?

A. I have two comments. First, RUCO appears to base its recommendation, in part, on the fact that through February 2010, the Company has only incurred about $59,000 of rate case expense.[50] I believe it is entirely premature to make any meaningful determinations about the ultimate level of rate case expense that will be incurred in the instant case. This is obviously true, given that at the time of Mr. Coley's testimony the Company had yet to incur the costs for the preparation if its rebuttal testimonies, rejoinder testimonies, hearing preparation, hearings, transcripts, post hearing briefs, and final decision.

Second, RUCO appears to view the BMSC rate case in terms of the resources required and costs incurred as similar or the same as the instant case

[45] Moore Dt. at 14.

[46] *Id.* at 13.

[47] $84,183 for Bella Vista, $25,255 for Northern Sunrise, and $42,092 for Southern Sunrise.

[48] $28,061 for Bella Vista, $8,418 for Northern Sunrise, and $14,031 for Southern Sunrise.

[49] Brown Dt. at 43.

[50] *Id.*

when the two rate cases are much different. The BMSC rate case involved just one entity; this one involves three plus the issue of consolidation. In addition, the Company did not prepare a cost of service and testimony in support of the rate design in the BMSC rate case. In the instant case there are 3 entities each requiring the preparation of separate sets of schedules and testimony, not to mention consolidation.

Q. WHY SHOULD THE COST OF CONSOLIDATING BE INCLUDED IN RATE CASE EXPENSE?

A. Because it is in the public interest if the Commission approves it. Of course, as is almost always the case, the Company will incur more in rate case expense than it is allowed to recover through rates. In addition, the Company loses the time value of money because the costs are paid now but are hopefully recovered over the future.

Q. PLEASE COMMENT ON STAFF'S RATE CASE EXPENSE RECOMMENDATION?

A. Staff recommends total rate case expense of $151,530 "normalized" over 3 years for an annual amount of $50,510.[51] This is said to be based on an analysis of other utilities' rate case expense.[52] Putting aside the fact that Staff's analysis contains an error[53], Staff analysis is based on a per company/system basis when many of the costs for rate case expense will be incurred regardless of the number of systems involved in the rate case. For example, the amount of costs incurred for hearing and briefing is not directly proportional to the number of systems. Much of the cost for testimony preparation and even the preparation of schedules are not

[51] Brown Dt. at 40 – 44.

[52] *Id.* at 43; Staff Bella Vista Water Company Schedule CSB-17.

[53] Staff incorrectly uses $133,376 (an annual amount) as Global Water Company's total rate case expense when the total rate case expense was actually $400,000.

directly proportional either. In other words, for each additional system involved cost only fractionally increase over the cost. For example, if a rate case involving one system costs $200,000 and a second system is added, the cost may only increase by $100,000 or half the cost of a one system rate case. Arguably costs are higher if there are more systems involved, but other factors can also increase costs such as the number and nature of the issues involved. Staff's analysis simply does not account for anything but number of systems.

Q. CAN YOU COMMENT ON STAFF'S DISCUSSION OF "IN-HOUSE RESOURCES"?

A. Staff's recommendation is premised, in part, on the assertion that few of the Company's internal resources were used being used.[54] First, we do not know why Staff came to this conclusion because it is not explained. Second, it isn't true. Data requests have been largely been processed in house and two of the witnesses are Liberty employees it is also difficult to make the kinds of in-house versus non-in-house comparisons.

Q. WHY IS THAT MR. BOURASSA?

A. Because Staff fails to acknowledge that the costs for regulatory personnel and support staff as well as other resources are contained in other expenses such as salaries and wages, office expense, etc. Thus, the rate case expense of a utility that uses in-house staff to a larger degree than others are not directly comparable.

Q. PLEASE EXPLAIN THE DIFFERENCE WITH RESPECT TO NORMALIZATION AND AMORTIZATION OF RATE CASE EXPENSE?

A. The distinction between normalization, which both RUCO and Staff recommend, and amortization, which the Company recommends, may not seem important but it

[54] Brown Dt. at 41:12-14.

has significant implications. Under normalization, if the Company filed another rate case within 3 years and the Company had not recovered the entire $450,000 of rate case expense, it is lost forever. Under amortization, the Company would be able to seek recovery of any unamortized portion in the new rate case. The amortization approach was used by Staff and adopted by this Commission for many years and it has only been the last few years where Staff has proposed the normalization approach.

Q. WHAT IF THE COMPANY DID NOT FILE FOR MORE THAN 3 YEARS? COULDN'T THE COMPANY OVER RECOVER RATE CASE EXPENSE?

A. Yes. This could potentially occur. However, there is a simple solution to both the potential over or under recovery of rate case expense and that is to allow recovery of rate case expense via a surcharge which would cease upon full recovery of rate case expense.

Q. ARE THERE ANY OTHER DISAGREEMENTS WITH STAFF AND/OR RUCO WITH RESPECT TO EXPENSES?

A. Yes. Staff rejects the known and measurable cost increases totaling $36,038[55] that are allocated from Liberty Water to BVWC.[56] Staff does not dispute the supporting documentation showing the costs increased rather Staff simply states that the increases are not justified or market based.[57] The Company disagrees with Staff's unsupported assertion that the increased costs are not justified. Mr. Eichler provides a response in his testimony.

[55] $29,388 for Bella Vista, $2,313 for Northern Sunrise, and $4,337 for Southern Sunrise.

[56] Brown Dt. at 39.

[57] *Id.*

Q. DOESN'T STAFF ALSO ADJUST THE COMPANY'S OUTSIDE SERVICES EXPENSE BASED ON AN AVERAGE OF 2008 AND 2009?

A. Yes.[58] Staff states that it averaged outside services expense (Liberty Water allocated costs) for 2008 and 2009 in order to mitigate the effect of not using competitive bids.[59] The Company understands Staff's concern. However, the Company does not believe that a "competitive bid" standard is the measure by which these costs are determined to be reasonable in the instant case. The allocation from Liberty Water is at cost and those costs are of the nature the Company would have incurred if it were to have hired its own employees to do the work. Arguably, there are cost savings from the use of a shared services model and Staff does not appear to take issue with the allocation method used. So, the Company believes the standard should be whether the Liberty Water unreasonably compensates its employees and/or the allocation method unreasonably allocates costs to BVWC. The Company believes that it has met its burden. Never-the-less, the Company has been working with Staff, and will continue to do so, to address Staff's concerns and assist Staff is evaluating the Liberty Water costs.

V. <u>RATE DESIGN</u>

Q. WHAT ARE THE COMPANY'S REBUTTAL PROPOSED RATES?

A. BVWC's proposed rates are:

MONTHLY SERVICE CHARGES

5/8" x 3/4" meters	$17.00
3/4" Meters	$25.50
1" Meters	$38.25
1 1/2" Meters	$76.50

[58] Brown Dt. at 38.

[59] *Id.*

2" Meters	$95.20
3" Meters	$190.40
4" Meters	$318.75
6" Meters	$850.00
8" Meters	$1360.00

COMMODITY RATES

Residential	5/8" X ¾" Meters	1 to 4,000 gals	$1.83
		4,001 to 10,000 gals	$2.43
		Over 10,000 gals	$2.98
Residential	¾" Meters	1 to 4000 gals	$1.83
		4,001 to 10,000 gals	$2.43
		Over 10,000 gals	$2.93
Commercial	5/8" X ¾" Meters	1 to 4,000 gals	$2.13
		Over 4,000 gals	$2.93
Commercial	¾" Meters	1 to 4,000 gals	$2.13
		Over 4,000 gals	$2.93
1" Meters		1 to 10,000 gals	$2.13
		Over 10,000 gals	$2.93
1 ½" Meters		1 to 25,000	$2.13
		Over 25,000	$2.93
2" Meters		1 to 50,000	$2.13
		Over 50,000	$2.93
3" Meters		1 to 80,000	$2.13
		Over 80,000	$2.13
4" Meters		1 to 175,000	$2.93

	Over 175,000	$2.13
6" Meters	1 to 450,000	$2.93
	Over 450,000	$2.13
8" Meters	1 to 720,000	$2.93
	Over 720,000	$2.13
Hydrant Meters	All gallons	$2.98

Fire Sprinkler Service - 2% of monthly minimum, but no less than $15.00

Q. WHAT WILL BE THE MONTHLY INCREASES BY CUSTOMER CLASS AT THE AVERAGE USAGE UNDER THE NEW RATES?

A. The monthly bills under new rate by customer class and meter size are shown on Rebuttal Schedule H-2, page 1. As shown, the Bella Vista 5/8x3/4 inch residential customer's new monthly bill at an average monthly usage of 7,377 gallons will be $30.67. The current monthly bill is $22.90. So, the average Bella Vista 5/8x3/4 inch residential customer will see an increase on $7.77 or 33.95 percent.

As also shown, the Northern Sunrise 5/8x3/4 inch residential customer new monthly bill at an average monthly usage of 5,755 gallons will be $28.59. The current monthly bill is $43.08. So, the average Northern Sunrise 5/8x3/4 inch residential customer will see a decrease of $14.49 or (33.64) percent.

Finally, the Southern Sunrise 5/8x3/4 inch residential customer's new monthly bill at an average monthly usage of 5,581 gallons will be $28.16. The current monthly bill is $42.60. So, the average Southern 5/8x3/4 inch residential customer will see a decrease of $14.43 or (33.88) percent.

Notably, it bears mentioning again that these rates are all based on the full consolidation of the three utilities as proposed.

Q. HAVE YOU MADE ANY REVISIONS TO THE COMPANY'S BASIC RATE DESIGN?

A. Yes. I have modified the rate design so that there are no cross-over points in the bill amounts between customer classes. In other words, customers on small meters do not pay more than larger metered customers at all levels of usage regardless of customer type (residential or commercial). Previously, this was not the case if the customer has high levels of water usage. The rate design used in the Company's initial filing helped to minimize the differences on the cost of service between commercial and residential customers. While the Company's initial rate design had merit from a cost of service stand point, it might be viewed as providing an opportunity for smaller metered customers who use very high amounts of water to potentially switch to a larger meter and pay less. Now, the Company's rebuttal rate design comes at a cost in the sense that smaller residential customers as a class pay less of their cost of service and larger metered customers pay more.

Q. WHAT IN PARTICULAR HAVE YOU CHANGED?

A. I modified the scaling of the monthly minimums as well as modified the commodity rates. Typically, monthly minimums are scaled on the flows of a 5/8x3/4 inch meter. This results in monthly minimums that increase as the meter size increases. The monthly minimums continue to increase as the size of the meter increases but, for some meter sizes, the monthly minimums are less than the indicated monthly minimum using factors strictly based on relative flows of a 5/8 inch meter. The following sets forth the relative flows of meter sizes compared to a 5/8 inch meter and the adjusted factors I employed in my rate design.

Meter Size	Meter Flow Ratios	Factor Used
5/8 Inch	1.00	1.00
3/4 Inch	1.50	1.50
1 Inch	2.50	2.25
1 1/2 Inch	5.00	4.50
2 Inch	8.00	5.60
3 Inch	16.00	11.20
4 Inch	25.00	18.75
6 Inch	50.00	50.00
8 Inch	80.00	80.00

The proposed monthly minimum for the 5/8 inch meter size is based on the current monthly minimum for the Bella Vista customers is increased by $2 or approximately 13.33 percent. (or a bit less than one-third of the over-all requested revenue increase as a percent).

With respect to the commodity rates, the first tier commodity rate for the small commercial and 1 inch and larger customers is now higher than the first tier commodity rate of the first tier rate of the 5/8x3/4 inch residential customers. In the initial rate design it was less. The second tier commodity rate of the small commercial and 1 inch and larger customers is now much closer to, but still lower than, the third tier commodity rate of the 5/8x3/4 inch residential customer (less by about 5 cents). In the initial rate design, the second tier commodity rate of the small commercial and 1 inch and larger customers was lower by over $1.

Q. HAVE YOU UPDATED YOUR COST OF SERVICE STUDY USING THE COMPANY PROPOSED RATES?

A. Yes. As shown on Rebuttal Schedule G-0, the returns at the rebuttal proposed rates continue to vary substantially between the various meter sizes. While all the returns are positive, the 5/8x3/4 inch and ¾ inch residential customer classes provide returns below the 9.85 percent requested in the instant case at 5.51 percent and 4.52 percent, respectively. The larger sized meters, such as the 1 inch commercial, 2 inch commercial, 3 inch commercial are providing much higher returns at 13.00 percent, 22.95 percent, and 23.08 percent, respectively. This indicates that the larger meter customer classes continue to subsidize the 5/8 inch and ¾ inch customer classes under the rebuttal proposed rates. However, consistent with the concept of gradualism, there is improvement in eliminating existing subsidization under the Company's proposed rates.

Q. HAVE YOU PREPARED AN ANALYSIS OF REVENUE RECOVERY FROM THE MONTHLY MINIMUMS AND THE COMMODITY RATES?

A. Yes. As shown on **Exhibit TJB-RB2 (page 2)**, under the rebuttal proposed rates, approximately 47.26 percent of the proposed revenues are recovered from the monthly minimums. As shown on **Exhibit TJB-RB2 (page 1)**, about 52.44 percent of the proposed revenues are recovered from the monthly minimums and the first tier commodity rates.

Q. DOES THE COMPANY PROPOSED RATE DESIGN CONTINUE TO PROMOTE CONSERVATION?

A. Yes, this rate design continues to promote conservation, however, it balances the promotion of conservation with both revenue stability and fairness by also considering cost of service principles.

Q. PLEASE COMMENT ON THE PROPOSED RATE DESIGN OF STAFF.

A. Like the Company, Staff is proposing an inverted 3 tier rate design for the small residential customers and an inverted 2 tier rate design for small commercial and larger meter sizes (all classes). [60] Staff's break-over points increase with meter size, but Staff's are different than the Company's for some meter sizes. The first tier commodity rate for the small commercial and the 1 inch and larger metered customers is the same as the second tier of the 5/8 inch metered residential customers. The second tier of the small commercial and larger metered customers is the same as the third tier of the 5/8 inch metered residential customers. Staff also proposes that the fire line charges be equivalent to 2% of the average monthly bill for that meter size, but not less than $10 per month.

Q. WHAT CONCERNS DO YOU HAVE WITH STAFF'S PROPOSED RATE DESIGN?

A. Staff's rate design can be characterized as having relatively low monthly minimums, low first tier commodity rates for small residential customers, and high commodity rates for small commercial and larger metered customers. This is all to the benefit of small residential customers at the cost of other customer classes. Staff's proposed rate design shifts revenue recovery away from the 5/8x3/4 inch residential class to the small commercial and larger metered customer classes.

Q. CAN YOU SHOW THIS?

A. Yes. As shown on **Exhibit TJB-RB3 (page 2)**, the percent of total revenues from the 5/8x3/4 inch residential customer (Bella Vista) decreases from 53.23 percent to 48.16 percent. By comparison, the commercial customers as a group contribute

[60] Brown Dt. at 17 – 25.

29.94 percent of revenues under present rates whereas this group contributes 43.41 percent of revenues under Staff proposed rates.

Q. PLEASE CONTINUE.

A. The 5/8x3/4 inch residential customers comprise the largest group of customers at nearly 77 percent of the total customers yet this group contributes far less of a proportion of revenues compared to present rates.

Q. SO WHAT'S WRONG WITH THAT, MR. BOURASSA?

A. It's revenue shifting. Staff is discounting water service and generating a subsidy (i.e., selling water below cost in the first rate block) for the 5/8x3/4 inch metered customers. As a result, customers that use large amounts of water for various residential and non-residential purposes will be required to pay more than the cost of service in order to subsidize the low use residential customers.

Q. HAVE YOU PREPARED A SCHEDULE TO FURTHER ILLUSTRATE THIS?

A. Yes, as shown on **Exhibit TJB-RB4 (page 1),** which is similar to the H-2 schedule contained in the Company's rebuttal filing. The H-2 shows the average bill at present and proposed rates. Staff is recommending a revenue decrease of 0.18 percent. But, as shown on the schedule, Staff is decreasing the Bella Vista 5/8x3/4 inch residential customer rates by over 16 percent.

Q. HOW DOES STAFF'S PROPOSED RATE STACK UP AGAINST THE COST OF SERVICE?

A. As shown on **Exhibit TJB-RB5 (page 1)**, which is similar to Rebuttal Schedule G-0, the Staff proposed rates result in negative returns for the 5/8x3/4 inch and ¾ inch residential customers at negative 2.53 percent and negative 3.30 percent, respectively. As a class, the residential customers provide an over-all negative 2.98 percent return.

Q. WHAT PERCENT OF REVENUES ARE BEING RECOVERED FROM THE MONTHLY MINIMUMS UNDER STAFF'S PROPOSED RATES?

A. 39 percent as shown on **Exhibit TJB-RB2 (page 3)**. Compare this to the 47.26 percent under the Company's proposed rate design (**Exhibit TJB-RB2 (page 2)**). I also looked at the percentage of revenues recovered from the monthly minimums and the 1st tier commodity rates. Under the Company proposed rate design the percent is 52.44 percent (**Exhibit TJB-RB2 (page 2)**) whereas staff is only 43.67 percent (**Exhibit TJB-RB2 (page 3)**). Because Staff is shifting revenues away from the monthly minimums to the commodity rates to a far greater extent than the Company, Staff rate design substantially increases revenue instability and the risk that the Company will not recover its revenue requirement if conservation occurs.

Q. PLEASE COMMENT ON RUCO'S RATE DESIGN?

A. But haven't you stated in the past that the percentage of recovery from the monthly minimums is typically between 30 and 40 percent. That's generally how I believe Staff views revenue recovery from the monthly minimums. I will let Staff speak for itself. My view is that it is better from a revenue stability perspective to recover at least 40 to 50 percent. Putting that aside, even if in one's opinion it should be between 30 and 40 percent, the drastic change Staff proposes in the instant case violates the principle of gradualism. Staff is reducing the percentage of recovery from the monthly minimums by over 14 percent whereas the Company is reducing the percentage of recovery by about 6 percent. In other words, Staff is shifting 8 percent more of Staff's revenue requirement to the commodity rates than would be shifted if Staff attained the same 47.26 percent as the Company rate design achieves. The difference in the percentage in dollar terms this is very significant as approximately $343,000 more dollars are shifted to the commodity rates under Staff's rate design and revenue requirement.

What is more striking is that the percentage of recovery from the monthly minimums and the 1st tier commodity rates under Staff rate design is only 43.67 percent (**Exhibit TJB-RB2 (page 2)**). Less than half of the Company's revenue requirement is recovered from the monthly minimums and the 1st tier commodity rates leaving over 56 percent of revenues to be recovery from the higher tier commodity rates. If conservation occurs, the Company's risk of not recovering its full revenue requirement increases drastically under staff's rate design.

Q. PLEASE COMMENT ON RUCO'S RATE DESIGN.

A. RUCO's rate design is similar to the Company's initial rate design, therefore, it suffers from the same of cross-over of bill amounts I discussed earlier. Other than the problem with the cross-over bill amounts, the RUCO rate design compares favorably with the Company's with respect to revenue recovery from the monthly minimums and cost of service coverage.

Q. HAVE YOU PREPARED EXHIBITS ON RUCO'S RATE DESIGN SIMILAR TO THE EXHIBITS YOU PREPARED FOR STAFF'S RATE DESIGN?

A. Yes. Similar schedules discussed above for Staff are also included in exhibits TJB-RB2 and TJB-RB3, TJB-RB4, and TJB-RB5.

1. <u>Miscellaneous Charges</u>

Q. IS THERE ANY DISAGREEMENT BETWEEN THE COMPANY AND STAFF ON THE COMPANY'S PROPOSED METER AND SERVICE LINE INSTALLATION CHARGES?

A. No. The Company has adopted the Staff recommended meter and service line installation charges.

Q. IS THERE ANY DISAGREEMENT BETWEEN THE COMPANY AND STAFF ON THE COMPANY'S PROPOSED MISCELLANEOUS CHARGES?

A. No.

Q. DO YOU HAVE ANY RESPONSE TO STAFF'S RECOMMENDATIONS CONCERNING THE COMPANY PROPOSED HOOK-UP FEE?

A. No, the response to Staff's testimony can be found in the rebuttal testimony of Greg Sorensen.[61]

Q. DO YOU HAVE ANY RESPONSE TO STAFF'S AND/OR RECOMMENDATIONS CONCERNING THE COMPANY PROPOSED LOW INCOME TARIFF?

A. No, the Company will accept Staff's recommended changes and work with Staff to prepare a new form of the tariff before the final stages of testimony are filed.

Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?

A. Yes.

[61] Sorensen Rb. at 6 – 8.

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Rate Base, Income Statement And Rate Design)
May 25, 2010

Exhibit
TB-RB1

2232477.1

KPMG LLP
4100 Yonge Street
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To Luisa Reid - Algonquin Power Fund (America) Inc.
Peter Eichler – Liberty Water Canada

Date April 14, 2010

From Costa Levantian - KPMG LLP

Ref BVWC - 2008

Subject **Bella Vista Water Company - EIN:86-0457029**

This memo is issued to confirm that the Bella Vista Water Company's (BVWC) taxable income, assets and liabilities have been included in the consolidated return of Algonquin Power Fund (America) Inc. (APFA) and Subsidiaries (EIN: 98-0181512) for the past years in which BVWC was a subsidiary of APFA.

In addition, the total tax depreciation for the 2008 tax year was $778,798, of which $699,985 was accounted for in the Cost of Goods Sold and $78,813 as a general depreciation accounted for on page one of the 1120 federal return.

I hope that the above satisfies the inquiries you have had about BVWC.

Please do not hesitate to contact me if you need further information.

CPA

Costa Levantian, CPA, CMA, MBA – Tel: 416-228-7251

Senior Manager - KPMG LLP

KPMG LLP is a Canadian limited liability partnership and a member firm of the KPMG network of independent member firms affiliated with KPMG International, a Swiss cooperative.

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Rate Base, Income Statement And Rate Design)
May 25, 2010

Exhibit
TB-RB2

2232477.1

Bella Vista Water Company (Consolidated)
Revenue Breakdown Summary
Present Rates

			Current Monthly Mins	Commodity First Tier	Commodity Second Tier	Commodity Third Tier	Total
5/8x3/4 Inch	Residential	Bella Vista	$ 1,332,900	$ 117,412	$ 558,072	$ 138,609	$ 2,146,992
5/8x3/4 Inch	Residential	Northern Sunrise	$ 127,596	$ 10,155	$ 17,388	$ 31,907	$ 187,046
5/8x3/4 Inch	Residential	Southern Sunrise	$ 294,624	$ 27,442	$ 39,620	$ 64,802	$ 426,488
3/4 Inch	Residential	Bella Vista	$ 8,989	$ 595	$ 1,517	$ -	$ 11,100
3/4 Inch	Residential	Northern Sunrise	$ 558	$ 3	$ 355	$ 428	$ 1,344
1 Inch	Residential	Bella Vista	$ 2,698	$ 84	$ 1,030	$ 2,009	$ 5,821
2 Inch	Residential	Bella Vista	$ 507	$ 7	$ 57	$ 153	$ 725
			$ 1,767,872	$ 155,698	$ 618,039	$ 237,909	$ 2,779,517
Percent of Revenues			63.60%	5.60%	22.24%	8.56%	100.00%
Cummulative Percentage			63.60%	69.21%	91.44%	100.00%	
5/8 Inch	Commercial	Bella Vista	$ 68,580	$ 4,543	$ 23,125	$ 26,628	$ 122,876
3/4 Inch	Commercial	Bella Vista	$ 1,634	$ 113	$ 299	$ 1,369	$ 3,415
1 Inch	Commercial	Bella Vista	$ 46,871	$ 1,199	$ 15,423	$ 27,163	$ 90,656
1 Inch	Commercial	Southern Sunrise	$ 1,860	$ 57	$ 204	$ -	$ 2,121
1.5 Inch	Commercial	Bella Vista	$ 35,190	$ 482	$ 6,853	$ 75,854	$ 118,379
2 Inch	Commercial	Bella Vista	$ 138,381	$ 1,961	$ 15,281	$ 499,575	$ 655,198
2 Inch	Commercial	Southern Sunrise	$ 2,976	$ 7	$ -	$ 1,439	$ 4,422
3 Inch	Commercial	Bella Vista	$ 38,033	$ 30	$ 2,366	$ 93,373	$ 133,801
4 Inch	Commercial	Bella Vista	$ 6,228	$ (34)	$ (8,241)	$ 48,706	$ 46,658
6 Inch	Commercial	Bella Vista	$ 11,400	$ -	$ 105	$ 725	$ 12,229
8 Inch	Commercial	Bella Vista	$ 15,540	$ 11	$ 27	$ -	$ 15,578
			$ 366,693	$ 8,367	$ 55,442	$ 774,831	$ 1,205,333
Percent of Revenues			30.42%	0.69%	4.60%	64.28%	100.00%
Cummulative Percentage			30.42%	31.12%	35.72%	100.00%	
4 Inch	Fire Sprinkler	Bella Vista	$ 5,940	$ -	$ -		$ 5,940
6 Inch	Fire Sprinkler	Bella Vista	$ 2,394	$ -	$ -		$ 2,394
8 Inch	Fire Sprinkler	Bella Vista	$ 155	$ -	$ -		$ 155
			$ 8,489	$ -	$ -	$ -	$ 8,489
Percent of Revenues			100.00%	0.00%	0.00%	0.00%	100.00%
Cummulative Percentage			100.00%	100.00%	100.00%	100.00%	
3 Inch	Hydrant	Bella Vista	$ 20,479	$ 25	$ 9,178		$ 29,683
Grand Total			$ 2,163,533	$ 164,091	$ 682,659	$ 1,012,740	$ 4,023,022
Percent of Total Revenues			53.78%	4.08%	16.97%	25.17%	100.00%
Cummulative Percentage			53.78%	57.86%	74.83%	100.00%	

Bella Vista Water Company (Consolidated)
Revenue Breakdown Summary
Company Proposed Rates

			Current Monthly Mins	Commodity First Tier	Commodity Second Tier	Commodity Third Tier	Total
5/8x3/4 Inch	Residential	Bella Vista	$ 1,510,620	$ 142,116	$ 479,714	$ 698,581	$ 2,831,031
5/8x3/4 Inch	Residential	Northern Sunrise	$ 69,972	$ 6,212	$ 19,550	$ 26,853	$ 122,587
5/8x3/4 Inch	Residential	Southern Sunrise	$ 161,568	$ 16,767	$ 46,039	$ 54,129	$ 278,502
3/4 Inch	Residential	Bella Vista	$ 10,098	$ 763	$ 2,315	$ 581	$ 13,757
3/4 Inch	Residential	Northern Sunrise	$ 306	$ 3	$ 55	$ 584	$ 947
1 Inch	Residential	Bella Vista	$ 3,672	$ 583	$ 3,872		$ 8,126
2 Inch	Residential	Bella Vista	$ 1,142	$ 274	$ -		$ 1,416
			$ 1,757,378	$ 166,716	$ 551,545	$ 780,727	$ 3,256,367
Percent of Revenues			53.97%	5.12%	16.94%	23.98%	100.00%
Cummulative Percentage			53.97%	59.09%	76.02%	100.00%	
5/8 Inch	Commercial	Bella Vista	$ 77,724	$ 7,442	$ 81,889		$ 167,055
3/4 Inch	Commercial	Bella Vista	$ 1,836	$ 160	$ 2,490		$ 4,486
1 Inch	Commercial	Bella Vista	$ 63,801	$ 7,462	$ 54,803		$ 126,066
1 Inch	Commercial	Southern Sunrise	$ 918	$ 254	$ -		$ 1,172
1.5 Inch	Commercial	Bella Vista	$ 78,030	$ 8,920	$ 112,218		$ 199,169
2 Inch	Commercial	Bella Vista	$ 310,733	$ 68,484	$ 671,311		$ 1,050,528
2 Inch	Commercial	Southern Sunrise	$ 1,142	$ 487	$ 508		$ 2,137
3 Inch	Commercial	Bella Vista	$ 59,405	$ 9,322	$ 125,246		$ 193,973
4 Inch	Commercial	Bella Vista	$ 11,475	$ (1,592)	$ 61,963		$ 71,845
6 Inch	Commercial	Bella Vista	$ 10,200	$ 997	$ -		$ 11,197
8 Inch	Commercial	Bella Vista	$ 16,320	$ 65	$ -		$ 16,385
			$ 631,584	$ 101,999	$ 1,110,428	$ -	$ 1,844,011
Percent of Revenues			34.25%	5.53%	60.22%	0.00%	100.00%
Cummulative Percentage			34.25%	39.78%	100.00%	100.00%	
4 Inch	Fire Sprinkler	Bella Vista	$ 17,820	$ 1	$ -		$ 17,821
6 Inch	Fire Sprinkler	Bella Vista	$ 4,284	$ -	$ -		$ 4,284
8 Inch	Fire Sprinkler	Bella Vista	$ 326	$ -	$ -		$ 326
			$ 22,430	$ 1	$ -	$ -	$ 22,431
Percent of Revenues			100.00%	0.00%	0.00%	0.00%	100.00%
Cummulative Percentage			100.00%	100.00%	100.00%	100.00%	
3 Inch	Hydrant	Bella Vista	$ 31,987	$ (735)	$ 15,917		$ 47,169
Grand Total			$ 2,443,380	$ 267,981	$ 1,677,889	$ 780,727	$ 5,169,978
Percent of Total Revenues			47.26%	5.18%	32.45%	15.10%	100.00%
Cummulative Percentage			47.26%	52.44%	84.90%	100.00%	

Bella Vista Water Company (Consolidated) - Staff Rates
Revenue Breakdown Summary
Staff Proposed Rates

			Current Monthly Mins	Commodity First Tier	Commodity Second Tier	Commodity Third Tier	Total
5/8x3/4 Inch	Residential	Bella Vista	$ 888,600	$ 77,642	$ 320,891	$ 629,619	$ 1,916,752
5/8x3/4 Inch	Residential	Northern Sunrise	$ 41,160	$ 3,394	$ 13,054	$ 23,852	$ 81,460
5/8x3/4 Inch	Residential	Southern Sunrise	$ 95,040	$ 9,160	$ 30,679	$ 48,819	$ 183,699
3/4 Inch	Residential	Bella Vista	$ 5,940	$ 417	$ 1,541	$ 465	$ 8,363
3/4 Inch	Residential	Northern Sunrise	$ 180	$ 2	$ 39	$ 565	$ 786
1 Inch	Residential	Bella Vista	$ 2,400	$ 547	$ 4,060		$ 7,007
2 Inch	Residential	Bella Vista	$ 960	$ 257	$ -		$ 1,217
			$ 1,034,280	$ 91,419	$ 370,264	$ 703,320	$ 2,199,283
Percent of Revenues			47.03%	4.16%	16.84%	31.98%	100.00%
Cummulative Percentage			47.03%	51.18%	68.02%	100.00%	
5/8 Inch	Commercial	Bella Vista	$ 45,720	$ 6,554	$ 77,401		$ 129,674
3/4 Inch	Commercial	Bella Vista	$ 1,080	$ 158	$ 2,470		$ 3,708
1 Inch	Commercial	Bella Vista	$ 41,700	$ 7,005	$ 57,387		$ 106,092
1 Inch	Commercial	Southern Sunrise	$ 600	$ 238	$ -		$ 838
1.5 Inch	Commercial	Bella Vista	$ 51,000	$ 8,542	$ 115,179		$ 174,722
2 Inch	Commercial	Bella Vista	$ 261,120	$ 64,293	$ 709,106		$ 1,034,518
2 Inch	Commercial	Southern Sunrise	$ 960	$ 457	$ 537		$ 1,954
3 Inch	Commercial	Bella Vista	$ 49,920	$ 9,101	$ 123,152		$ 182,173
4 Inch	Commercial	Bella Vista	$ 9,000	$ (2,103)	$ 66,037		$ 72,934
6 Inch	Commercial	Bella Vista	$ 6,000	$ 936	$ -		$ 6,936
8 Inch	Commercial	Bella Vista	$ 9,600	$ 61	$ -		$ 9,661
			$ 476,700	$ 95,242	$ 1,151,269	$ -	$ 1,723,211
Percent of Revenues			27.66%	5.53%	66.81%	0.00%	100.00%
Cummulative Percentage			27.66%	33.19%	100.00%	100.00%	
4 Inch	Fire Sprinkler	Bella Vista	$ 11,880	$ 1	$ -		$ 11,881
6 Inch	Fire Sprinkler	Bella Vista	$ 2,520	$ -	$ -		$ 2,520
8 Inch	Fire Sprinkler	Bella Vista	$ 192	$ -	$ -		$ 192
			$ 14,592	$ 1	$ -	$ -	$ 14,593
Percent of Revenues			100.00%	0.00%	0.00%	0.00%	100.00%
Cummulative Percentage			100.00%	100.00%	100.00%	100.00%	
3 Inch	Hydrant	Bella Vista	$ 26,880	$ (787)	$ 17,047		$ 43,140
Grand Total			$ 1,552,452	$ 185,874	$ 1,538,581	$ 703,320	$ 3,980,227
Percent of Total Revenues			39.00%	4.67%	38.66%	17.67%	100.00%
Cummulative Percentage			39.00%	43.67%	82.33%	100.00%	

Bella Vista Water Company (Consolidated) - RUCO Rates
Revenue Breakdown Summary
RUCO Proposed Rates

			Current Monthly Mins	Commodity First Tier	Commodity Second Tier	Commodity Third Tier	Total
5/8x3/4 Inch	Residential	Bella Vista	$ 1,374,664	$ 132,450	$ 473,702	$ 746,947	$ 2,727,763
5/8x3/4 Inch	Residential	Northern Sunrise	$ 63,675	$ 5,790	$ 19,294	$ 28,602	$ 117,360
5/8x3/4 Inch	Residential	Southern Sunrise	$ 147,027	$ 15,626	$ 45,409	$ 57,887	$ 265,949
3/4 Inch	Residential	Bella Vista	$ 11,029	$ 711	$ 2,283	$ 603	$ 14,625
3/4 Inch	Residential	Northern Sunrise	$ 334	$ 3	$ 55	$ 636	$ 1,028
1 Inch	Residential	Bella Vista	$ 3,528	$ 417	$ 3,051		$ 6,996
2 Inch	Residential	Bella Vista	$ 1,337	$ 196	$ -		$ 1,533
			$ 1,601,593	$ 155,192	$ 543,794	$ 834,675	$ 3,135,254
Percent of Revenues			51.08%	4.95%	17.34%	26.62%	100.00%
Cummulative Percentage			51.08%	56.03%	73.38%	100.00%	
5/8 Inch	Commercial	Bella Vista	$ 70,729	$ 5,325	$ 65,007		$ 141,061
3/4 Inch	Commercial	Bella Vista	$ 2,005	$ 114	$ 1,994		$ 4,114
1 Inch	Commercial	Bella Vista	$ 61,299	$ 5,339	$ 43,136		$ 109,775
1 Inch	Commercial	Southern Sunrise	$ 882	$ 181	$ -		$ 1,063
1.5 Inch	Commercial	Bella Vista	$ 63,128	$ 6,383	$ 88,591		$ 158,103
2 Inch	Commercial	Bella Vista	$ 363,610	$ 49,007	$ 532,448		$ 945,064
2 Inch	Commercial	Southern Sunrise	$ 1,337	$ 348	$ 403		$ 2,088
3 Inch	Commercial	Bella Vista	$ 38,619	$ 6,671	$ 98,730		$ 144,020
4 Inch	Commercial	Bella Vista	$ 5,570	$ (3,579)	$ 49,000		$ 50,991
6 Inch	Commercial	Bella Vista	$ 10,212	$ 713	$ -		$ 10,926
8 Inch	Commercial	Bella Vista	$ 16,339	$ 47	$ -		$ 16,386
			$ 633,730	$ 70,551	$ 879,309	$ -	$ 1,583,591
Percent of Revenues			40.02%	4.46%	55.53%	0.00%	100.00%
Cummulative Percentage			40.02%	44.47%	100.00%	100.00%	
4 Inch	Fire Sprinkler	Bella Vista	$ 17,820	$ 0	$ -		$ 17,820
6 Inch	Fire Sprinkler	Bella Vista	$ 4,289	$ -	$ -		$ 4,289
8 Inch	Fire Sprinkler	Bella Vista	$ 327	$ -	$ -		$ 327
			$ 22,436	$ 0	$ -	$ -	$ 22,436
Percent of Revenues			100.00%	0.00%	0.00%	0.00%	100.00%
Cummulative Percentage			100.00%	100.00%	100.00%	100.00%	
3 Inch	Hydrant	Bella Vista	$ 20,795	$ (825)	$ 17,872		$ 37,841
Reconciling Amount			$ 1,377				$ 1,377
Grand Total			$ 2,279,932	$ 224,919	$ 1,440,975	$ 834,675	$ 4,780,500
Percent of Total Revenues			47.69%	4.70%	30.14%	17.46%	100.00%
Cummulative Percentage			47.69%	52.40%	82.54%	100.00%	

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Rate Base, Income Statement And Rate Design)
May 25, 2010

Exhibit
TB-RB3

2232477.1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Page 1

Line No.	Meter Size	Class	Division	Present Revenues	Company Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	Bella Vista	$ 2,146,992	$ 2,831,031	$ 684,039	31.86%	53.38%	54.76%
	5/8x3/4 Inch	Residential	Northern Sunrise	187,046	122,587	(64,459)	-34.46%	4.65%	2.37%
	5/8x3/4 Inch	Residential	Southern Sunrise	426,488	278,502	(147,986)	-34.70%	10.60%	5.39%
2	3/4 Inch	Residential	Bella Vista	11,100	13,757	2,656	23.93%	0.28%	0.27%
	3/4 Inch	Residential	Northern Sunrise	1,344	947	(397)	-29.54%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	8,126	2,305	39.60%	0.14%	0.16%
4	2 Inch	Residential	Bella Vista	725	1,416	692	95.45%	0.02%	0.03%
5									
6		Subtotal		2,779,517	3,256,367	476,850	17.16%	69.11%	62.99%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 122,876	$ 167,055	$ 44,179	35.95%	3.06%	3.23%
9	3/4 Inch	Commercial	Bella Vista	3,415	4,486	1,070	31.33%	0.08%	0.09%
10	1 Inch	Commercial	Bella Vista	90,656	126,066	35,410	39.06%	2.25%	2.44%
	1 Inch	Commercial	Southern Sunrise	2,121	1,172	(949)	-44.76%	0.05%	0.02%
11	1.5 Inch	Commercial	Bella Vista	118,379	199,169	80,790	68.25%	2.94%	3.85%
12	2 Inch	Commercial	Bella Vista	654,069	1,050,528	396,458	60.61%	16.26%	20.32%
	2 Inch	Commercial	Southern Sunrise	4,422	2,137	(2,285)	-51.67%	0.11%	0.04%
13	3 Inch	Commercial	Bella Vista	133,801	193,973	60,172	44.97%	3.33%	3.75%
14	4 Inch	Commercial	Bella Vista	46,658	71,845	25,187	53.98%	1.16%	1.39%
15	6 Inch	Commercial	Bella Vista	12,229	11,197	(1,032)	-8.44%	0.30%	0.22%
16	8 Inch	Commercial	Bella Vista	15,578	16,385	807	5.18%	0.39%	0.32%
17									
18		Subtotal		$ 1,204,205	$ 1,844,011	$ 639,806	53.13%	29.94%	35.67%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 29,683	$ 47,169	17,487	58.91%	0.74%	0.91%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	$ 5,940	$ 17,820	$ 11,880	200.00%	0.15%	0.34%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	4,284	1,890	78.95%	0.06%	0.08%
25	8 Inch	Fire Sprinkler	Bella Vista	155	326	171	110.04%	0.00%	0.01%
26									
27		Subtotal		$ 8,489	$ 22,430	$ 13,941	164.22%	0.21%	0.43%
28									
29									
30									
31	Total Revenues			$ 4,021,894	$ 5,169,977	$ 1,148,084	28.55%	100.00%	100.00%
32									
33	Misc. Revenues			$ 139,114	$ 139,114	-	0.00%	3.46%	2.69%
34	Reconciling Amount to GL			1,128	(990)	(2,118)	-187.77%	0.03%	-0.02%
35	Total Water Revenues			$ 4,162,136	$ 5,308,101	$ 1,145,966	27.53%	103.49%	102.67%
36									

Bella Vista Water Company (Consolidated) - Staff Rates
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Page 2

Line No.	Meter Size	Class	Division	Present Revenues	Staff Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	Bella Vista	$ 2,146,992	$ 1,916,752	$ (230,240)	-10.72%	53.38%	48.16%
	5/8x3/4 Inch	Residential	Northern Sunrise	187,046	81,460	(105,586)	-56.45%	4.65%	2.05%
	5/8x3/4 Inch	Residential	Southern Sunrise	426,488	183,699	(242,790)	-56.93%	10.60%	4.62%
2	3/4 Inch	Residential	Bella Vista	11,100	8,363	(2,738)	-24.66%	0.28%	0.21%
	3/4 Inch	Residential	Northern Sunrise	1,344	786	(558)	-41.54%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	7,007	1,186	20.38%	0.14%	0.18%
4	2 Inch	Residential	Bella Vista	725	1,217	492	67.96%	0.02%	0.03%
5									
6		Subtotal		2,779,517	2,199,283	(580,234)	-20.88%	69.11%	55.26%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 122,876	$ 129,674	$ 6,799	5.53%	3.06%	3.26%
9	3/4 Inch	Commercial	Bella Vista	3,415	3,708	292	8.56%	0.08%	0.09%
10	1 Inch	Commercial	Bella Vista	90,656	106,092	15,437	17.03%	2.25%	2.67%
	1 Inch	Commercial	Southern Sunrise	2,121	838	(1,283)	-60.49%	0.05%	0.02%
11	1.5 Inch	Commercial	Bella Vista	118,379	174,722	56,343	47.60%	2.94%	4.39%
12	2 Inch	Commercial	Bella Vista	654,069	1,034,518	380,449	58.17%	16.26%	25.99%
	2 Inch	Commercial	Southern Sunrise	4,422	1,954	(2,468)	-55.81%	0.11%	0.05%
13	3 Inch	Commercial	Bella Vista	133,801	182,173	48,372	36.15%	3.33%	4.58%
14	4 Inch	Commercial	Bella Vista	46,658	72,934	26,276	56.31%	1.16%	1.83%
15	6 Inch	Commercial	Bella Vista	12,229	6,936	(5,293)	-43.28%	0.30%	0.17%
16	8 Inch	Commercial	Bella Vista	15,578	9,661	(5,917)	-37.98%	0.39%	0.24%
17									
18		Subtotal		$ 1,204,205	$ 1,723,211	$ 519,006	43.10%	29.94%	43.29%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 29,683	$ 43,140	13,457	45.34%	0.74%	1.08%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	$ 5,940	$ 11,880	$ 5,940	100.00%	0.15%	0.30%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	2,520	126	5.26%	0.06%	0.06%
25	8 Inch	Fire Sprinkler	Bella Vista	155	192	37	23.55%	0.00%	0.00%
26									
27		Subtotal		$ 8,489	$ 14,592	$ 6,103	71.88%	0.21%	0.37%
28									
29									
30									
31	Total Revenues			$ 4,021,894	$ 3,980,226	$ (41,668)	-1.04%	100.00%	100.00%
32									
33	Misc. Revenues			$ 139,114	$ 139,114	-	0.00%	3.46%	3.50%
34	Reconciling Amount to GL			1,128	35,115	33,987	3013.03%	0.03%	0.88%
35	Total Water Revenues			$ 4,162,136	$ 4,154,455	$ (7,681)	-0.18%	103.49%	104.38%
36									

Bella Vista Water Company (Consolidated) - RUCO Rates
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Page 3

Line No.	Meter Size	Class	Division	Present Revenues	RUCO Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	Bella Vista	$ 2,146,992	$ 2,727,763	$ 580,771	27.05%	53.38%	57.08%
	5/8x3/4 Inch	Residential	Northern Sunrise	187,046	117,360	(69,686)	-37.26%	4.65%	2.46%
	5/8x3/4 Inch	Residential	Southern Sunrise	426,488	265,949	(160,539)	-37.64%	10.60%	5.56%
2	3/4 Inch	Residential	Bella Vista	11,100	14,625	3,524	31.75%	0.28%	0.31%
	3/4 Inch	Residential	Northern Sunrise	1,344	1,028	(316)	-23.50%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	6,996	1,175	20.19%	0.14%	0.15%
4	2 Inch	Residential	Bella Vista	725	1,533	808	111.53%	0.02%	0.03%
5									
6		Subtotal		2,779,517	3,135,254	355,737	12.80%	69.11%	65.60%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 122,876	$ 141,061	$ 18,186	14.80%	3.06%	2.95%
9	3/4 Inch	Commercial	Bella Vista	3,415	4,114	698	20.44%	0.08%	0.09%
10	1 Inch	Commercial	Bella Vista	90,656	109,775	19,119	21.09%	2.25%	2.30%
	1 Inch	Commercial	Southern Sunrise	2,121	1,063	(1,057)	-49.86%	0.05%	0.02%
11	1.5 Inch	Commercial	Bella Vista	118,379	158,103	39,724	33.56%	2.94%	3.31%
12	2 Inch	Commercial	Bella Vista	654,069	945,064	290,995	44.49%	16.26%	19.77%
	2 Inch	Commercial	Southern Sunrise	4,422	2,088	(2,334)	-52.77%	0.11%	0.04%
13	3 Inch	Commercial	Bella Vista	133,801	144,020	10,219	7.64%	3.33%	3.01%
14	4 Inch	Commercial	Bella Vista	46,658	50,991	4,333	9.29%	1.16%	1.07%
15	6 Inch	Commercial	Bella Vista	12,229	10,926	(1,304)	-10.66%	0.30%	0.23%
16	8 Inch	Commercial	Bella Vista	15,578	16,386	808	5.19%	0.39%	0.34%
17									
18		Subtotal		$ 1,204,205	$ 1,583,591	$ 379,386	31.51%	29.94%	33.14%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 29,683	$ 37,841	8,159	27.49%	0.74%	0.79%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	$ 5,940	$ 17,820	$ 11,880	200.00%	0.15%	0.37%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	4,289	1,895	79.16%	0.06%	0.09%
25	8 Inch	Fire Sprinkler	Bella Vista	155	327	171	110.29%	0.00%	0.01%
26									
27		Subtotal		$ 8,489	$ 22,436	$ 13,946	164.28%	0.21%	0.47%
28									
29									
30									
31	Total Revenues			$ 4,021,894	$ 4,779,123	$ 757,229	18.83%	100.00%	100.00%
32									
33	Misc. Revenues			$ 139,114	$ 139,114	-	0.00%	3.46%	2.91%
34	Reconciling Amount to GL			1,128	1,377	249	22.07%	0.03%	0.03%
35	Total Water Revenues			$ 4,162,136	$ 4,919,614	$ 757,478	18.20%	103.49%	102.94%
36									

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Rate Base, Income Statement And Rate Design)
May 25, 2010

Exhibit
TB-RB4

2232477.1

Bella Vista Water Company (Consolidated) - Staff Rates
Test Year Ended March 31, 2009
Customer Summary

Line No.	Meter Size, Class		Division	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8x3/4 Inch	Residential	Bella Vista	7,377	6,612	$ 22.90	$ 19.22	$ (3.67)	-16.04%
2	5/8x3/4 Inch	Residential	Northern Sunrise	348	5,755	43.08	17.51	(25.57)	-59.35%
3	5/8x3/4 Inch	Residential	Southern Sunrise	786	5,581	42.60	17.16	(25.44)	-59.71%
4	3/4 Inch	Residential	Bella Vista	33	4,539	27.10	20.08	(7.02)	-25.92%
5	3/4 Inch	Residential	Northern Sunrise	1	20,334	110.55	63.99	(46.57)	-42.12%
6	1 Inch	Residential	Bella Vista	8	18,005	57.53	70.55	13.02	22.64%
7	2 Inch	Residential	Bella Vista	1	10,709	57.89	101.42	43.53	75.19%
8		Subtotal		8,554					
9									
10	5/8 Inch	Commercial	Bella Vista	386	7,365	$ 24.32	$ 24.73	$ 0.41	1.69%
11	3/4 Inch	Commercial	Bella Vista	6	13,542	43.69	46.31	2.61	5.98%
12	1 Inch	Commercial	Bella Vista	138	14,485	50.88	59.32	8.44	16.59%
13	1 Inch	Commercial	Southern Sunrise	2	4,448	86.40	33.90	(52.50)	-60.77%
14	1.5 Inch	Commercial	Bella Vista	83	45,156	115.24	159.57	44.32	38.46%
15	2 Inch	Commercial	Bella Vista	271	85,760	199.74	294.15	94.41	47.27%
16	2 Inch	Commercial	Southern Sunrise	1	34,624	367.78	149.25	(218.54)	-59.42%
17	3 Inch	Commercial	Bella Vista	26	164,752	428.68	548.81	120.13	28.02%
18	4 Inch	Commercial	Bella Vista	4	588,148	1,280.00	1,903.27	623.27	48.69%
19	6 Inch	Commercial	Bella Vista	1	39,001	1,019.11	578.00	(441.11)	-43.28%
20	8 Inch	Commercial	Bella Vista	1	2,542	1,297.47	805.08	(492.38)	-37.95%
21		Subtotal		918					
22									
23	3 Inch	Hydrant	Bella Vista	15	30,148	$ 174.28	$ 256.23	$ 81.95	47.02%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	101	-	$ 5.00	$ 10.00	$ 5.00	100.00%
26	6 Inch	Fire Sprinkler	Bella Vista	21	-	9.50	10.00	0.50	5.26%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	16.00	3.05	23.55%
28		Subtotal		123					
29									
30									
31									
32		Total		9,610					
33									

34 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.
35

Bella Vista Water Company (Consolidated) - RUCO Rates
Test Year Ended March 31, 2009
Customer Summary

Line No.		Meter Size, Class	Division	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8x3/4 Inch	Residential	Bella Vista	7,377	6,612	$ 22.90	$ 29.00	$ 6.11	26.68%
2	5/8x3/4 Inch	Residential	Northern Sunrise	348	5,755	43.08	26.80	(16.27)	-37.78%
3	5/8x3/4 Inch	Residential	Southern Sunrise	786	5,581	42.60	26.36	(16.24)	-38.13%
4	3/4 Inch	Residential	Bella Vista	33	4,539	27.10	36.06	8.96	33.04%
5	3/4 Inch	Residential	Northern Sunrise	1	20,334	110.55	84.67	(25.88)	-23.41%
6	1 Inch	Residential	Bella Vista	8	18,005	57.53	71.11	13.58	23.61%
7	2 Inch	Residential	Bella Vista	1	10,709	57.89	127.73	69.84	120.64%
8		Subtotal		8,554					
9									
10	5/8 Inch	Commercial	Bella Vista	386	7,365	$ 24.32	$ 29.60	$ 5.28	21.73%
11	3/4 Inch	Commercial	Bella Vista	6	13,542	43.69	56.74	13.04	29.84%
12	1 Inch	Commercial	Bella Vista	138	14,485	50.88	62.71	11.83	23.25%
13	1 Inch	Commercial	Southern Sunrise	2	4,448	86.40	43.53	(42.86)	-49.61%
14	1.5 Inch	Commercial	Bella Vista	83	45,156	115.24	148.13	32.89	28.54%
15	2 Inch	Commercial	Bella Vista	271	85,760	199.74	273.02	73.28	36.69%
16	2 Inch	Commercial	Southern Sunrise	1	34,624	367.78	164.18	(203.60)	-55.36%
17	3 Inch	Commercial	Bella Vista	26	164,752	428.68	448.13	19.45	4.54%
18	4 Inch	Commercial	Bella Vista	4	588,148	1,280.00	1,257.00	(23.00)	-1.80%
19	6 Inch	Commercial	Bella Vista	1	39,001	1,019.11	910.47	(108.64)	-10.66%
20	8 Inch	Commercial	Bella Vista	1	2,542	1,297.47	1,365.50	68.03	5.24%
21		Subtotal		918					
22									
23	3 Inch	Hydrant	Bella Vista	15	30,148	$ 174.28	$ 224.67	$ 50.39	28.91%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	101	-	$ 5.00	$ 15.00	$ 10.00	200.00%
26	6 Inch	Fire Sprinkler	Bella Vista	21	-	9.50	17.02	7.52	79.16%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	27.23	14.28	110.29%
28		Subtotal		123					
29									
30									
31									
32		Total		9,610					
33									

34 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.
35

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Rate Base, Income Statement And Rate Design)
May 25, 2010

Exhibit
TB-RB5

2232477.1

Bella Vista Water Company (Consolidated) - Staff
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary by Customer Class - Present and Staff Proposed Rates

Line No.	Class	Meter Size	Rate Base	Present Rates Operating Income	Present Rates Rate of Return	Proposed Rates Operating Income	Proposed Rates Rate of Return
5	Residential	5/8 Inch	$ 2,649,552	$ 255,588	9.65%	$ (67,132)	-2.53%
6		3/4 Inch	19,662	1,220	6.20%	(649)	-3.30%
7		1 Inch	9,407	902	9.59%	1,616	17.18%
8		2 Inch	4,235	(165)	-3.90%	126	2.99%
10	Residential		$ 2,682,856	$ 257,545	9.60%	$ (66,039)	-2.46%
12	Commercial	5/8 Inch	$ 119,975	$ 9,154	7.63%	$ 13,937	11.62%
13		3/4 Inch	3,737	617	16.52%	802	21.45%
14		1 Inch	163,094	13,324	8.17%	21,936	13.45%
15		1.5 Inch	225,531	16,722	7.41%	50,030	22.18%
16		2 Inch	1,228,889	102,306	8.33%	325,142	26.46%
17		3 Inch	238,641	27,301	11.44%	55,798	23.38%
18		4 Inch	48,851	11,974	24.51%	27,432	56.15%
19		6 Inch	26,719	4,109	15.38%	997	3.73%
20		8 Inch	42,519	4,645	10.92%	1,166	2.74%
22	Commercial		$ 2,097,956	$ 190,153	9.06%	$ 497,239	23.70%
24	Hydrant	3 Inch	$ 120,807	$ 1,384	1.15%	$ 9,326	7.72%
26	Fire	4 Inch	$ 62,329	$ (12,725)	-20.42%	$ (9,027)	-14.48%
27		6 Inch	20,317	(2,858)	-14.06%	(2,740)	-13.49%
28		8 Inch	938	(119)	-12.71%	(96)	-10.20%
30	Fire		$ 83,585	$ (15,702)	-18.79%	$ (11,862)	-14.19%
34	Total		$ 4,985,204	$ 433,380	8.69%	$ 428,665	8.60%

Bella Vista Water Company (Consolidated) - RUCO
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary by Customer Class - Present and RUCO Proposed Rates

Line No.	Class	Meter Size	Rate Base	Present Rates Operating Income	Present Rates Rate of Return	Proposed Rates Operating Income	Proposed Rates Rate of Return
5	Residential	5/8 Inch	$ 4,810,956	$ 62,722	1.30%	$ 282,141	5.86%
6		3/4 Inch	27,567	175	0.64%	2,126	7.71%
7		1 Inch	11,095	513	4.62%	1,232	11.11%
8		2 Inch	4,176	(314)	-7.52%	166	3.98%
10	Residential		$ 4,853,794	$ 63,096	1.30%	$ 285,666	5.89%
12	Commercial	5/8 Inch	$ 216,322	$ 464	0.21%	$ 11,757	5.44%
13		3/4 Inch	5,120	418	8.17%	846	16.52%
14		1 Inch	192,960	6,605	3.42%	17,679	9.16%
15		1.5 Inch	237,817	8,807	3.70%	32,782	13.78%
16		2 Inch	1,240,235	60,264	4.86%	233,605	18.84%
17		3 Inch	234,497	19,652	8.38%	26,259	11.20%
18		4 Inch	47,367	10,304	21.75%	13,062	27.58%
19		6 Inch	25,738	3,330	12.94%	2,612	10.15%
20		8 Inch	40,864	3,433	8.40%	3,977	9.73%
22	Commercial		$ 2,240,921	$ 113,278	5.05%	$ 342,578	15.29%
24	Hydrant	3 Inch	$ 116,252	$ (2,435)	-2.09%	$ 2,512	2.16%
26	Fire	4 Inch	$ 60,374	$ (19,671)	-32.58%	$ (12,622)	-20.91%
27		6 Inch	14,095	(5,312)	-37.68%	(4,181)	-29.66%
28		8 Inch	725	(236)	-32.50%	(134)	-18.45%
30	Fire		$ 75,195	$ (25,219)	-33.54%	$ (16,936)	-22.52%
34	Total		$ 7,286,162	$ 148,720	2.04%	$ 613,820	8.42%

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Rate Base, Income Statement And Rate Design)
May 25, 2010

Schedules

2232477.1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rebuttal Schedule A-1
Page 1
Witness: Bourassa

Line No.			
1	Fair Value Rate Base	$	7,857,799
2			
3	Adjusted Operating Income		70,358
4			
5	Current Rate of Return		0.90%
6			
7	Required Operating Income	$	773,993
8			
9	Required Rate of Return on Fair Value Rate Base		9.85%
10			
11	Operating Income Deficiency	$	703,636
12			
13	Gross Revenue Conversion Factor		1.6286
14			
15	Increase in Gross Revenue Revenue Requirement		1,145,966
16			
17	Adjusted Test Year Revenues	$	4,162,136
18	Increase in Gross Revenue Revenue Requirement	$	1,145,966
19	Proposed Revenue Requirement	$	5,308,101
20	% Increase		27.53%

	Customer Classification		Present Rates	Proposed Rates	Dollar Increase	Percent Increase
24	5/8 Inch	Residential	$ 2,752,231	$ 3,221,316	$ 469,086	17.04%
25	3/4 Inch	Residential	12,526	14,806	2,280	18.20%
26	1 Inch	Residential	5,821	8,126	2,305	39.60%
27	2 Inch	Residential	725	1,416	692	95.45%
28		**Subtotal**	$ 2,771,302	$ 3,245,665	$ 474,363	17.12%
29						
30	5/8 Inch	Commercial	$ 124,380	$ 169,245	$ 44,865	36.07%
31	3/4 Inch	Commercial	3,382	4,440	1,058	31.27%
32	1 Inch	Commercial	91,585	125,931	34,346	37.50%
33	1.5 Inch	Commercial	115,753	194,886	79,132	68.36%
34	2 Inch	Commercial	656,390	1,049,435	393,045	59.88%
35	3 Inch	Commercial	131,628	190,880	59,252	45.02%
36	4 Inch	Commercial	56,353	86,377	30,024	53.28%
37	6 Inch	Commercial	12,229	11,197	(1,032)	-8.44%
38	8 Inch	Commercial	15,578	16,385	807	5.18%
39		**Subtotal**	$ 1,207,278	$ 1,848,776	$ 641,497	53.14%
40						
41	3 Inch	Hydrant	$ 31,719	$ 50,445	$ 18,726	59.04%
42						
43	4 Inch	Fire Sprinkler	$ 6,050	$ 18,150	12,100	200.00%
44	6 Inch	Fire Sprinkler	2,394	4,284	1,890	
45	8 Inch	Fire Sprinkler	155	326	171	110.04%
46		**Subtotal**	$ 8,599	$ 22,760	$ 14,161	164.67%
47						
48	**Subtotal Revenues before Annualization**		$ 4,018,899	$ 5,167,647	$ 1,148,748	28.58%
49	**Revenue Annualization**		2,995	2,331	(664)	-22.17%
50	Miscellaneous Revenues		139,114	139,114	-	0.00%
51	Reconciling Amount H-1 to C-1		1,128	(990)	(2,118)	-187.77%
52	**Total of Water Revenues (a)**		$ 4,162,136	$ 5,308,101	$ 1,145,966	27.53%

53
54 SUPPORTING SCHEDULES:
55 Rebuttal B-1
56 Rebuttal C-1
57 Rebuttal C-3
58 Rebuttal H-1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Rate Base

Exhibit
Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	Fair Value Rate Base
1			
2	Gross Utility Plant in Service	$ 26,610,749	$ 26,610,749
3	Less: Accumulated Depreciation	10,528,021	10,528,021
4			
5	Net Utility Plant in Service	$ 16,082,728	$ 16,082,728
6			
7	Less:		
8	Advances in Aid of		
9	Construction	6,781,443	6,781,443
10	Contributions in Aid of		
11	Construction	542,445	542,445
12			
13	Accumulated Amortization of CIAC	(230,570)	(230,570)
14			
15	Customer Meter Deposits	559,605	559,605
16	Deferred Income Taxes & Credits	572,006	572,006
17			
18			
19			
20	Plus:		
21	Unamortized Debt Issuance		
22	Costs	-	-
23	Deferred Reg. Assets	-	-
24	Working capital	-	-
25			
26			
27			
28			
29	Total Rate Base	$ 7,857,799	$ 7,857,799
30			
31			
32			
33	SUPPORTING SCHEDULES:		RECAP SCHEDULES:
34	Rebuttal B-2		Rebuttal A-1
35	Rebuttal B-3		
36	Rebuttal B-5		
37			
38			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rebuttal Schedule B-2
Page 1
Witness: Bourassa

Line No.		Adjusted at end of Test Year	Proforma Adjustment Amount	Rebuttal at end of Test Year
1	Gross Utility			
2	Plant in Service	$ 28,165,702	(1,554,953)	$ 26,610,749
3				
4	**Less:**			
5	Accumulated			
6	Depreciation	12,057,912	(1,529,891)	10,528,021
7				
8				
9	Net Utility Plant			
10	in Service	$ 16,107,790	$ (25,061)	$ 16,082,728
11				
12	**Less:**			
13	Advances in Aid of			
14	Construction	6,781,443	-	6,781,443
15				
16	Contributions in Aid of			
17	Construction	542,445	-	542,445
18				
19	Accumulated Amort of CIAC	(230,987)	417	(230,570)
20				
21	Customer Meter Deposits	559,605	-	559,605
22	Deferred Income Taxes & Credits	(173,329)	745,335	572,006
23				
24				
25				
26	**Plus:**			
27	Unamortized Debt Issuance			
28	Costs	-		-
29	Deferred Reg. Assets	-	-	-
30	Working capital	-	-	-
31				
32				
33				
34				
35	Total	$ 8,628,613	$ (770,814)	$ 7,857,799
36				
37				
38				
39	SUPPORTING SCHEDULES:			RECAP SCHEDULES:
40	Rebuttal B-2, pages 2			Rebuttal B-1
41				
42				
43				
44				
45				
46				
47				
48				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rebuttal Schedule B-2
Page 2
Witness: Bourassa

Line No.		Adjusted at End of Test Year	Proforma Adjustments 1 Plant	2 Accumulated Depr.	3 CIAC	4 DIT	Rebuttal Adjusted at end of Test Year
1	Gross Utility						
2	Plant in Service	$ 28,165,702	(1,554,953)	-	-	-	$ 26,610,749
3							
4	**Less:**						
5	Accumulated						
6	Depreciation	12,057,912	-	(1,529,891)	-	-	10,528,021
7							
8							
9	Net Utility Plant						
10	in Service	$ 16,107,790	$ (1,554,953)	$ 1,529,891	$ -	$ -	$ 16,082,728
11							
12	**Less:**						
13	Advances in Aid of						
14	Construction	6,781,443	-	-	-	-	6,781,443
15							
16	Contributions in Aid of						
17	Construction (CIAC)	542,445	-	-	-	-	542,445
18							
19	Accumulated Amort of CIAC	(230,987)	-	-	417	-	(230,570)
20							
21	Customer Meter Deposits	559,605	-	-	-	-	559,605
22	Deferred Income Taxes & Credits	(173,329)	-	-	-	745,335	572,006
23							
24							
25	**Plus:**						
26	Unamortized Finance						
27	Charges	-	-	-	-	-	-
28							
29	Allowance for Working Capital	-	-	-	-	-	-
30							
31	Total	$ 8,628,613	$ (1,554,953)	$ 1,529,891	$ (417)	$ (745,335)	$ 7,857,799
32							
33							
34							
35	SUPPORTING SCHEDULES:						
36	Rebuttal B-2, pages 3-6						
37							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1

Exhibit
Rebuttal Schedule B-2
Page 3
Witness: Bourassa

Line No.				Adjustments A	B	C	D	E	
1	Plant-in-Service								
2			Adjusted	Post	Post Test Year	Mclain			Rebuttal Adjusted
3	Acct.		Orginal	Test Year	Plant	Acquistion	AFUDC	Plant	Original
4	No.	Description	Cost	Plant	Retirement	Costs	Adjustment	Retirements	Cost
5	301	Organization Cost	$ -				$ -	$ -	$ -
6	302	Franchise Cost	961				-	-	961
7	303	Land and Land Rights	688,011				-	-	688,011
8	304	Structures and Improvements	1,929,428				(10,476)	(4,181)	1,914,771
9	305	Collecting and Impounding Res.	51,378				-	(4,565)	46,813
10	306	Lake River and Other Intakes	-				-	-	-
11	307	Wells and Springs	1,300,212				(1,940)	-	1,298,272
12	308	Infiltration Galleries and Tunnels	-				-	-	-
13	309	Supply Mains	3,798				(542)	-	3,256
14	310	Power Generation Equipment	1,293				-	-	1,293
15	311	Electric Pumping Equipment	2,777,250				(17,134)	(432,710)	2,327,407
16	320	Water Treatment Equipment	109,639				-	(26,254)	83,385
17	320.1	Water Treatment Plant	-				-	-	-
18	320.2	Chemical Solution Feeders	-				-	-	-
19	330	Dist. Reservoirs & Standpipe	2,709,163				(27,589)	(43,858)	2,637,716
20	330.1	Storage tanks	-				-	-	-
21	330.2	Pressure Tanks	-				-	-	-
22	331	Trans. and Dist. Mains	12,820,712	(5,550)	8,504		(4,775)	(592,002)	12,226,889
23	333	Services	1,500,252				(1,475)	(16,315)	1,482,462
24	334	Meters	1,517,711				(15,174)	(124,204)	1,378,333
25	335	Hydrants	970,159				(498)	(7,765)	961,896
26	336	Backflow Prevention Devices	-				-	-	-
27	339	Other Plant and Misc. Equip.	114,540				-	(0)	114,539
28	340	Office Furniture and Fixtures	202,929				-	(25,258)	177,672
29	340.1	Computers and Software	161,264				(344)	-	160,920
30	341	Transportation Equipment	295,224				-	(26,760)	268,464
31	342	Stores Equipment	-				-	-	-
32	343	Tools and Work Equipment	124,953				(109)	(2,132)	122,712
33	344	Laboratory Equipment	-				-	-	-
34	345	Power Operated Equipment	31,548				-	(0)	31,548
35	346	Communications Equipment	444,928				-	(24,184)	420,744
36	347	Miscellaneous Equipment	110,348				-	(3,042)	107,306
37	348	Other Tangible Plant	300,001			(144,623)	-	-	155,378
38		Reounding	-						-
39		TOTALS	$ 28,165,702	$ (5,550)	$ 8,504	$ (144,623)	$ (80,055)	$ (1,333,228)	$ 26,610,749
40									
41	Plant-in-Service per Direct								$ 28,165,702
42									
43	Increase (decrease) in Plant-in-Service								$ (1,554,953)
44									
45	Adjustment to Plant-in-Service								$ (1,554,953)
46									
47	SUPPORTING SCHEDULES								
48	Rebuttal B-2, page 3.1 to 3.5								
49	Rebuttal B-2, page 3.6 to 3.16								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - A

Exhibit
Rebuttal Schedule B-2
Page 3.1
Witness: Bourassa

Line No.		
1	Post Test Year Plant	
2		
3		
4	Rebuttal Adjusted Post Test Year Plant (Acct 331)	$ 104,507
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ 110,057
7		
8		
9	Increase (decrease) to plant-in-service	$ (5,550)
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Resposne to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - B

Exhibit
Rebuttal Schedule B-2
Page 3.2
Witness: Bourassa

Line No.		
1	Post Test Year Plant Plant Retirement	
2		
3		
4	Rebuttal Adjusted Post Test Year Plant (Acct 331)	$ (3,496)
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ (12,000)
7		
8		
9	Increase (decrease) to plant-in-service	$ 8,504
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Resposne to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - C

Exhibit
Rebuttal Schedule B-2
Page 3.3
Witness: Bourassa

Line No.		
1	McClain Acquisition Costs	
2		
3		
4	Rebuttal McClain Acquistion Costs	$ 155,378
5		
6	McClain Acquisition Costs per Direct	$ 300,001
7		
8		
9	Increase (decrease) to plant-in-service	$ (144,623)
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Resposne to CSB 10.3	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - D

Exhibit
Rebuttal Schedule B-2
Page 3.4
Witness: Bourassa

Line No.

1 Adjusted Allowance for Funds Used During Constructiion ("AFUDC")

Acct	Description	As Filed	Revised	Adjustment
301	Organization Cost	$ -	$ -	$ -
302	Franchise Cost	-	-	-
303	Land and Land Rights	-	-	-
304	Structures and Improvements	46,467	35,991	(10,476)
305	Collecting and Impounding Res.	-	-	-
306	Lake River and Other Intakes	-	-	-
307	Wells and Springs	6,730	4,791	(1,940)
308	Infiltration Galleries and Tunnels	-	-	-
309	Supply Mains	542	-	(542)
310	Power Generation Equipment	-	-	-
311	Electric Pumping Equipment	29,470	12,336	(17,134)
320	Water Treatment Equipment	342	342	-
320.1	Water Treatment Plant	-	-	-
320.2	Chemical Solution Feeders	-	-	-
330	Dist. Reservoirs & Standpipe	57,619	30,030	(27,589)
330.1	Storage tanks	-	-	-
330.2	Pressure Tanks	-	-	-
331	Trans. and Dist. Mains	5,002	227	(4,775)
333	Services	1,475	-	(1,475)
334	Meters	18,966	3,793	(15,174)
335	Hydrants	498	-	(498)
336	Backflow Prevention Devices	-	-	-
339	Other Plant and Misc. Equip.	-	-	-
340	Office Furniture and Fixtures	-	-	-
340.1	Computers and Software	1,021	677	(344)
341	Transportation Equipment	-	-	-
342	Stores Equipment	-	-	-
343	Tools and Work Equipment	109	-	(109)
344	Laboratory Equipment	-	-	-
345	Power Operated Equipment	-	-	-
346	Communications Equipment	8,416	8,416	-
347	Miscellaneous Equipment	3,176	3,176	-
348	Other Tangible Plant	-	-	-
		0	0	
		$ 179,833	$ 99,778	$ (80,055)

Adjustment to plant-in-service $ (80,055)

REFERENCES
Testimony
Rebuttal B-2, page 3.5 to 3.16

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - E

Exhibit
Rebuttal Schedule B-2
Page 3.5
Witness: Bourassa

Line No.			
1	Retirements		
2			
3			
4	Acct	Description	Adjustment
5	301	Organization Cost	
6	302	Franchise Cost	
7	303	Land and Land Rights	
8	304	Structures and Improvements	(4,181)
9	305	Collecting and Impounding Res.	(4,565)
10	306	Lake River and Other Intakes	
11	307	Wells and Springs	
12	308	Infiltration Galleries and Tunnels	
13	309	Supply Mains	
14	310	Power Generation Equipment	
15	311	Electric Pumping Equipment	(432,710)
16	320	Water Treatment Equipment	(26,254)
17	320.1	Water Treatment Plant	
18	320.2	Chemical Solution Feeders	
19	330	Dist. Reservoirs & Standpipe	(43,858)
20	330.1	Storage tanks	
21	330.2	Pressure Tanks	
22	331	Trans. and Dist. Mains	(592,002)
23	333	Services	(16,315)
24	334	Meters	(124,204)
25	335	Hydrants	(7,765)
26	336	Backflow Prevention Devices	
27	339	Other Plant and Misc. Equip.	(0)
28	340	Office Furniture and Fixtures	(25,258)
29	340.1	Computers and Software	-
30	341	Transportation Equipment	(26,760)
31	342	Stores Equipment	
32	343	Tools and Work Equipment	(2,132)
33	344	Laboratory Equipment	
34	345	Power Operated Equipment	(0)
35	346	Communications Equipment	(24,184)
36	347	Miscellaneous Equipment	(3,042)
37	348	Other Tangible Plant	
38			
39			$ (1,333,228)
40			
41			
42	Adjustment to plant-in-service		$ (1,333,228)
43			
44	REFERENCES		
45	Testimony		
46	Rebuttal B-2, page 3.5.1		
47	Rebuttal B-2, page 3.6 to 3.16		
48			
49			
50			

Bella Vista Water Company
Test Year Ended March 31, 2009
Proposed Retirements

Exhibit
Rebuttal Schedule B-2
Page 3.5.1
Witness: Bourasaa

Account No.	Description	Plant At 12/31/2000	Plant At 3/31/2009	Additions Since Last Rate Case	Known New or Growth Items Added	Known Replacements (s/h/b retired)	Annual Depr. %	Remainder to be Considered for Retirement	Percent to be Retired (per BV)	Current Cost BV Proposed Retirement	Asset Life (Yrs)	Assumed Average Retire Yr	Mid Point Orig. In Service	HWI/BLS 2005	HWI/BLS Orig In Service	HWI Ratio	Historical Cost BV Proposed Retirement[1]	BV Specific Proposed Retirements	BV TOTAL Proposed Retirements
303	Land and Land Rights	$ 322,875	$ 327,399	$ 4,524			0.00%	$ 4,524	0.00%	$ -	0								
304	Structures and Improvements	$ 822,687	$ 1,312,116	$ 489,429	$ (352,903)		2.50%	$ 136,526	20.00%	$ 27,305	40	2005	1965	418	64	0.15311	$ 4,181 [1]	-	$ 4,181
307	Wells and Springs	$ 864,013	$ 1,132,179	$ 268,166	$ (140,149)		2.70%	$ 128,017	21.60%	$ 27,652	37	2005	1968	418	69	0.16507	$ 4,565 [1]	-	$ 4,565
311	Electric Pumping Equipment	$ 1,667,296	$ 2,487,503	$ 820,207	$ (71,664)		10.00%	$ 748,543	80.00%	$ 598,835	10	2005	1995	611	441.5	0.72259	$ 432,710 [1]	-	$ 432,710
320	Water Treatment Equip.	$ 17,938	$ 109,639	$ 91,701	$ (47,197)		10.00%	$ 44,504	80.00%	$ 35,603	10	2005	1995	457	337	0.73742	$ 26,254 [1]	-	$ 26,254
330	Dist. Reservoirs & Standpipe	$ 1,321,238	$ 2,343,634	$ 1,022,396		$ (17,089)	2.50%	$ 1,005,307	20.00%	$ 201,061	40	2005	1965	338	45	0.13314	$ 26,769 [1]	17,089	$ 43,858
331	Trans. and Dist. Mains	$ 7,056,631	$ 12,600,027	$ 5,543,396		$ (431,337)	2.00%	$ 5,112,058	16.00%	$ 817,929	50	2005	1965	392	77	0.19643	$ 160,665 [1]	431,337	$ 592,002
333	Services	$ 829,747	$ 1,399,781	$ 570,034			2.00%	$ 570,034	16.00%	$ 91,205	50	2005	1965	341	61	0.17889	$ 16,315 [1]	-	$ 16,315
334	Meters	$ 903,840	$ 1,491,209	$ 587,369		$ (124,204)	10.00%	$ 463,166	0.00%	$ -	10	2005	1995	207	200	0.96618	$ -	124,204 [1]	$ 124,204
335	Hydrants	$ 457,210	$ 892,445	$ 435,235			2.00%	$ 435,235	16.00%	$ 69,638	50	2005	1965	565	63	0.1115	$ 7,765 [1]	-	$ 7,765
339	Other Plant and Misc. Equipment	$ -	$ 69,551	$ 69,551	$ (69,551)		10.00%	$ 0	80.00%	$ 0	10	2005	1995	195.3	152.4	0.78034	$ 0 [1]	-	$ 0
340	Office Furniture and Fixtures	$ 100,023	$ 202,929	$ 102,906	$ (32,176)		6.67%	$ 70,730	53.36%	$ 37,742	15	2005	1990	195.3	130.7	0.66923	$ 25,258 [1]	-	$ 25,258
340.1	Computers and Software	$ 161,264	$ 161,264	$ -			6.67%	$ -	53.36%	$ -	15	2005	1990	195.3	130.7	0.66923	$ - [1]	-	$ -
341	Transportation Equipment	$ 190,168	$ 295,224	$ 105,056	$ (75,690)	$ (13,609)	14.29%	$ 15,757	100.00%	$ 15,757	7	2005	1998	195.3	163	0.83461	$ 13,151 [1]	13,609	$ 26,760
343	Tools and Work Equipment	$ 121,859	$ 124,683	$ 2,824			11.76%	$ 2,824	94.08%	$ 2,657	8.5	2005	1996.5	195.3	156.7	0.80236	$ 2,132 [1]	-	$ 2,132
345	Power Operated Equipment	$ -	$ 31,548	$ 31,548	$ (31,548)		10.00%	$ 0	80.00%	$ 0	10	2005	1995	195.3	152.4	0.78034	$ 0 [1]	-	$ 0
346	Communications Equipment	$ 38,740	$ 435,668	$ 396,928	$ (358,188)		10.00%	$ 38,740	80.00%	$ 30,992	10	2005	1995	195.3	152.4	0.78034	$ 24,184 [1]	-	$ 24,184
347	Miscellaneous Equipment	$ 100,766	$ 110,348	$ 9,582			6.25%	$ 9,582	50.00%	$ 4,791	16	2005	1989	195.3	124	0.63492	$ 3,042 [1]	-	$ 3,042
348	Other Tangible Plant	$ -	$ -	$ -				-											
	Plant Held for Future Use																		
	TOTAL WATER PLANT	$ 14,976,295	$ 25,527,149	$ 10,550,854	$ (1,179,066)	$ (586,239)		$ 8,785,548		$ 1,961,167							$ 746,989	$ 586,239	$ 1,333,228

[1] Retirements asumed to be made ratably over 2001 to 2008.
[2] Retirements asumed to be made ratably over 2005 to 2008.
[3] Retirements asumed to be made ratably over 2005 to 2008.

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rebuttal Schedule B-2
Page 3.6

Account No.	Description	Plant At 12/31/2000	2000 Accum. Depr.	2001 Plant Additions	2001 Plant Additions	2001 Adjusted Plant Additions	Rebuttal 2001 Plant Retirements	2001 Salvage A/D Only	2001 Plant Balance	2001 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-	-
303	Land and Land Rights	322,875	-	-	-	-	-	-	322,875	-
304	Structures and Improvements	822,687	207,134	-	27,953	27,953	(523)	-	850,118	20,917
305	Collecting and Impounding Res.	-	-	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-	-
307	Wells and Springs	864,013	304,933	0	48,775	48,775	(571)	-	912,217	23,987
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-	-	-
311	Electric Pumping Equipment	1,667,296	991,154	12,153	50,667	62,820	(54,089)	-	1,676,027	169,871
320	Water Treatment Equipment	17,938	9,739	2,671	2,563	5,234	(3,282)	-	19,891	2,056
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	1,321,238	498,098	1	141,588	141,589	(3,346)	-	1,459,481	34,801
330.1	Storage tanks	-	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	7,056,631	2,450,915	219,615	1,463,902	1,683,517	(20,083)	-	8,720,065	157,968
333	Services	829,747	660,025	(20)	-	(20)	(2,039)	-	827,688	16,595
334	Meters	903,840	758,362	37,895	-	37,895	(15,525)	-	926,210	92,279
335	Hydrants	457,210	177,863	17,961	749	18,710	(971)	-	474,949	9,331
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	100,023	86,329	-	6,994	6,994	(3,157)	-	103,860	6,905
340.1	Computers and Software	161,264	29,062	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	190,168	108,206	-	-	-	(1,644)	-	188,524	27,175
342	Stores Equipment	-	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	121,859	80,790	1,197	-	1,197	(266)	-	122,789	14,401
344	Laboratory Equipment	-	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	38,740	20,080	-	-	-	(3,023)	-	35,717	3,874
347	Miscellaneous Equipment	100,766	51,170	-	-	-	(380)	-	100,386	6,298
348	Other Tangible Plant	-	-	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-	-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT	14,976,295	6,433,860	291,474	1,743,191	2,034,665	(108,899)	-	16,902,061	597,212

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rebuttal Schedule B-2
Page 3.7

Account No.	Description	2002 Plant Additions	2002 Plant Additions	2002 Plant Adjustments[1]	2002 Adjusted Plant Additions	Rebuttal 2002 Plant Retirements	2002 Salvage/Adj. A/D Only	2002 Plant Balance	2002 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-	322,875	-
304	Structures and Improvements	-	-	-	-	(523)	-	849,595	21,246
305	Collecting and Impounding Res.	-	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-
307	Wells and Springs	-	-	-	-	(571)	-	911,647	24,622
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-	-
311	Electric Pumping Equipment	71,076	-	-	71,076	(54,089)	-	1,693,014	168,452
320	Water Treatment Equipment	-	-	-	-	(3,282)	-	16,609	1,825
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	-	-	-	-	(3,346)	-	1,456,135	36,445
330.1	Storage tanks	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	300,123	54,088	-	354,211	(20,083)	-	9,054,193	177,743
333	Services	42,378	-	-	42,378	(2,039)	-	868,027	16,957
334	Meters	29,053	-	-	29,053	(15,525)	-	939,737	93,297
335	Hydrants	43,354	-	-	43,354	(971)	-	517,332	9,923
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	-	-	-	-	(3,157)	-	100,703	6,822
340.1	Computers and Software	-	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	4,844	-	-	4,844	(1,644)	-	191,725	27,169
342	Stores Equipment	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	-	(266)	-	122,523	14,424
344	Laboratory Equipment	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	-	-	-	-	(3,023)	-	32,694	3,421
347	Miscellaneous Equipment	-	-	-	-	(380)	-	100,006	6,262
348	Other Tangible Plant	-	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT	490,827	54,088	-	544,915	(108,899)	-	17,338,077	619,365

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2003 Plant Additions	2003 Plant Adjustments[1]	2003 Adjusted Plant Additions	Rebuttal 2003 Plant Retirements	2003 Salvage A/D Only	2003 Plant Balance	2003 Deprec.
301	Organization Cost	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	322,875	-
304	Structures and Improvements	-	-	-	(523)	-	849,073	21,233
305	Collecting and Impounding Res.	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-
307	Wells and Springs	21,972	-	21,972	(571)	-	933,048	24,903
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-
311	Electric Pumping Equipment	105,990	-	105,990	(54,089)	-	1,744,916	171,897
320	Water Treatment Equipment	24,705	-	24,705	(3,282)	-	38,032	2,732
320.1	Water Treatment Equipment	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	106	-	106	(3,346)	-	1,452,895	36,363
330.1	Storage tanks	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	118,031	-	118,031	(20,083)	-	9,152,141	182,063
333	Services	18,726	-	18,726	(2,039)	-	884,713	17,527
334	Meters	47,302	-	47,302	(15,525)	-	971,514	58,627
335	Hydrants	4,242	-	4,242	(971)	-	520,604	10,379
336	Backflow Prevention Devices	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	32,875	-	32,875	(3,157)	-	130,421	7,708
340.1	Computers and Software	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	8,623	-	8,623	(1,644)	-	198,704	27,896
342	Stores Equipment	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	(266)	-	122,256	13,174
344	Laboratory Equipment	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	-	-	-	(3,023)	-	29,671	3,118
347	Miscellaneous Equipment	-	-	-	(380)	-	99,625	6,238
348	Other Tangible Plant	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-
		-	-	-	-	-	-	-
	Plant Held for Future Use							
	TOTAL WATER PLANT	382,573	-	382,573	(108,899)	-	17,611,751	594,616

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2004 Plant Additions	2004 Plant Adjustments[1]	2004 Adjusted Plant Additions	Rebuttal 2004 Plant Retirements	2004 Salvage A/D Only	2004 Plant Balance	2004 Deprec.
301	Organization Cost	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	322,875	-
304	Structures and Improvements	15,322	-	15,322	(523)	-	863,872	21,412
305	Collecting and Impounding Res.	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-
307	Wells and Springs	99,307	-	99,307	(571)	-	1,031,785	26,525
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-
311	Electric Pumping Equipment	97,537	-	97,537	(54,089)	-	1,788,364	176,664
320	Water Treatment Equipment	-	-	-	(3,282)	-	34,750	3,639
320.1	Water Treatment Equipment	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	1,500	-	1,500	(3,346)	-	1,451,049	36,299
330.1	Storage tanks	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	459,511	-	459,511	(20,083)	-	9,591,569	187,437
333	Services	100,089	-	100,089	(2,039)	-	982,762	18,675
334	Meters	112,553	-	112,553	(15,525)	-	1,068,541	102,003
335	Hydrants	55,861	-	55,861	(971)	-	575,495	10,961
336	Backflow Prevention Devices	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	31,854	-	31,854	(3,157)	-	159,118	9,656
340.1	Computers and Software	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	77,639	-	77,639	(1,644)	-	274,699	33,825
342	Stores Equipment	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	(266)	-	121,990	-
344	Laboratory Equipment	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	8,868	-	8,868	(3,023)	-	35,516	3,259
347	Miscellaneous Equipment	-	-	-	(380)	-	99,245	6,215
348	Other Tangible Plant	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-
		-	-	-	-	-	-	-
	Plant Held for Future Use							
	TOTAL WATER PLANT	1,060,041	-	1,060,041	(108,899)	-	18,562,893	647,326

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2005 Plant Additions	2005 Plant Adjustments[1]	Rebuttal 2005 Plant Adjustments	2005 Adjusted Plant Additions	Rebuttal 2005 Plant Retirements	2005 Salvage A/D Only	2005 Plant Balance	2005 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-	322,875	-
304	Structures and Improvements	1,500	-	-	1,500	(523)	-	864,849	21,609
305	Collecting and Impounding Res.	-	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-
307	Wells and Springs	-	-	-	-	(571)	-	1,031,214	27,850
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-	-
311	Electric Pumping Equipment	59,445	-	-	59,445	(54,089)	-	1,793,720	179,104
320	Water Treatment Equipment	11,336	-	-	11,336	(3,282)	-	42,804	3,878
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	-	-	-	-	(3,346)	-	1,447,703	36,234
330.1	Storage tanks	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	720,627	(5,429)	-	715,198	(20,083)	-	10,286,684	198,783
333	Services	118,891	(179)	-	118,712	(2,039)	-	1,099,435	20,822
334	Meters	151,792	-	-	151,792	(15,525)	-	1,204,808	113,667
335	Hydrants	67,646	-	-	67,646	(971)	-	642,170	12,177
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	-	-	-	-	(3,157)	-	155,961	10,508
340.1	Computers and Software	-	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	-	-	-	-	(1,644)	-	273,055	39,137
342	Stores Equipment	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	-	(266)	-	121,723	-
344	Laboratory Equipment	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	64,857	-	-	64,857	(3,023)	-	97,350	6,643
347	Miscellaneous Equipment	5,600	-	-	5,600	(380)	-	104,465	6,366
348	Other Tangible Plant	-	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT	1,201,694	(5,608)	-	1,196,086	(108,899)	-	19,650,079	687,535

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2006 Plant Additions	2006 Plant Adjustments[1]	Rebuttal 2006 Plant Adjustments	2006 Adjusted Plant Additions	Rebuttal 2006 Plant Retirements	2006 Salvage A/D Only	McClain Systems Plant	2006 Plant Balance	2006 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-	360,612	683,487	-
304	Structures and Improvements	-	-	-	-	(523)	-	1,622	865,949	21,615
305	Collecting and Impounding Res.	-	-	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-	-
307	Wells and Springs	-	-	-	-	(571)	-	26,825	1,057,469	27,835
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-	-	-
311	Electric Pumping Equipment	98,205	(2,251)	(1,589)	94,365	(54,089)	-	67,441	1,901,438	181,386
320	Water Treatment Equipment	-	-	-	-	(3,282)	-	-	39,522	4,116
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	-	(18,843)	-	(18,843)	(3,346)	-	130,236	1,555,750	35,915
330.1	Storage tanks	-	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	1,106,649	-	-	1,106,649	(20,083)	-	108,651	11,481,901	216,599
333	Services	182,904	(1,109)	(176)	181,619	(2,039)	-	1,065	1,280,079	23,784
334	Meters	110,081	(1,073)	(3,154)	105,854	(15,525)	-	-	1,295,136	124,997
335	Hydrants	116,600	(294)	(289)	116,017	(971)	-	300	757,516	13,994
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	(0)	-	-	(0)	(0)
340	Office Furniture and Fixtures	8,090	-	-	8,090	(3,157)	-	-	160,894	10,567
340.1	Computers and Software	-	-	(344)	(344)	-	-	-	160,920	10,745
341	Transportation Equipment	-	-	-	-	(1,644)	-	-	271,411	16,222
342	Stores Equipment	-	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	-	(266)	-	-	121,457	-
344	Laboratory Equipment	-	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	(0)	-	-	(0)	(0)
346	Communications Equipment	148,115	-	-	148,115	(3,023)	-	-	242,441	16,990
347	Miscellaneous Equipment	-	-	-	-	(380)	-	-	104,085	6,517
348	Other Tangible Plant	-	-	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT	1,770,645	(23,570)	(5,551)	1,741,523	(108,899)	-	696,752	21,979,456	711,283

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2007 Plant Additions	2007 Plant Adjustments[1]	Rebuttal 2007 Plant Adjustments	2007 Adjusted Plant Additions	Rebuttal 2007 Plant Retirements	2007 Salvage A/D Only	2007 Plant Balance	2007 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-
303	Land and Land Rights	4,524	-	-	4,524	-	-	688,011	-
304	Structures and Improvements	46,875	(214)	-	46,661	(523)	-	912,087	22,239
305	Collecting and Impounding Res.	46,603	-	-	46,603	-	-	46,603	583
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-
307	Wells and Springs	74,738	(1,855)	(924)	71,958	(571)	-	1,128,857	29,841
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-
309	Supply Mains	2,706	-	(542)	2,163	-	-	2,163	22
310	Power Generation Equipment	531	-	-	531	-	-	531	13
311	Electric Pumping Equipment	220,166	(481)	(9,104)	210,581	(54,089)	-	2,057,931	200,486
320	Water Treatment Equipment	12,563	(60)	-	12,503	(3,282)	-	48,743	4,413
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	2,079	-	(5,204)	(3,124)	(3,346)	-	1,549,279	38,452
330.1	Storage tanks	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	3,748	-	-	3,748	(451,420)	-	11,034,229	225,161
333	Services	48,450	-	(612)	47,838	(2,039)	-	1,325,878	26,285
334	Meters	15,142	-	(3,349)	11,793	(15,525)	-	1,291,403	36,408
335	Hydrants	128,719	(84)	-	128,635	(971)	-	885,181	16,427
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	45,091	(25,989)	-	19,102	(0)	-	19,102	643
340	Office Furniture and Fixtures	7,438	-	-	7,438	(3,157)	-	165,174	10,874
340.1	Computers and Software	-	-	-	-	-	-	160,920	10,733
341	Transportation Equipment	-	-	-	-	(1,644)	-	269,767	-
342	Stores Equipment	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	1,412	-	-	1,412	(266)	-	122,602	1,412
344	Laboratory Equipment	-	-	-	-	-	-	-	-
345	Power Operated Equipment	36,567	(1,407)	-	35,160	(0)	-	35,160	1,758
346	Communications Equipment	5,643	-	-	5,643	(3,023)	-	245,061	24,375
347	Miscellaneous Equipment	-	-	-	-	(380)	-	103,704	6,493
348	Other Tangible Plant	300,001	-	(144,623)	155,378	-	-	155,378	7,769
	Rounding	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT	1,002,995	(30,090)	(164,359)	808,547	(540,236)	-	22,247,766	664,388

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Rebuttal Schedule B-2
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Account No.	Description	2008 Plant Additions	2008 Plant Adjustments[1]	Rebuttal 2008 Plant Adjustments	2008 Adjusted Plant Additions	Rebuttal 2008 Plant Retirements	2008 Salvage (A/D Only)	2008 Plant Balance	2008 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-	688,011	-
304	Structures and Improvements	584,964	(10,353)	(10,476)	564,135	(523)	-	1,475,700	32,039
305	Collecting and Impounding Res.	308	-	-	308	-	-	46,912	1,169
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-
307	Wells and Springs	88,310	(243)	(1,015)	87,051	(571)	-	1,215,337	32,385
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-
309	Supply Mains	550	-	-	550	-	-	2,713	49
310	Power Generation Equipment	763	-	-	763	-	-	1,293	46
311	Electric Pumping Equipment	250,151	(24,011)	(6,441)	219,699	(54,089)	-	2,223,541	153,332
320	Water Treatment Equipment	5,764	-	-	5,764	(3,282)	-	51,225	4,998
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	1,047,079	(2,909)	(22,386)	1,021,784	(20,435)	-	2,550,628	50,586
330.1	Storage tanks	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	865,285	(82,084)	(4,775)	778,425	(20,083)	-	11,792,571	228,268
333	Services	105,669	(2,525)	(687)	102,457	(2,039)	-	1,426,295	28,261
334	Meters	96,042	(21,489)	(8,671)	65,883	(15,525)	-	1,341,761	57,331
335	Hydrants	45,597	(300)	(209)	45,088	(971)	-	929,298	18,145
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	107,222	(11,785)	-	95,437	(0)	-	114,539	5,621
340	Office Furniture and Fixtures	12,291	(3,258)	-	9,033	(3,157)	-	171,050	11,213
340.1	Computers and Software	-	-	-	-	-	-	160,920	10,733
341	Transportation Equipment	341	-	-	341	(15,253)	-	254,855	(13,268)
342	Stores Equipment	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	2,637	(2,449)	(109)	80	(266)	-	122,415	(42)
344	Laboratory Equipment	-	-	-	-	-	-	-	-
345	Power Operated Equipment	3,071	(6,683)	-	(3,612)	(0)	-	31,548	3,335
346	Communications Equipment	48,619	(815)	-	47,804	(3,023)	-	289,842	26,745
347	Miscellaneous Equipment	3,342	(537)	-	2,805	(380)	-	106,129	6,557
348	Other Tangible Plant	-	-	-	-	-	-	155,378	15,538
	Rounding	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT	3,268,004	(169,441)	(54,769)	3,043,794	(139,597)	-	25,151,963	673,041

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Rebuttal Schedule B-2
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Account No.	Description	2009 Plant Additions	2009 Plant Adjustments	2009 Plant Adjustments[1]	Rebuttal 2009 Plant Adjustments	2009 Adjusted Plant Additions	Rebuttal 2009 Plant Retirements	2009 Salvage (A/D Only)	March 31 2009 Plant Balance	Jan-Mar 2009 Deprec.	Rebuttal Adjusted Post Test Year Plant	Rebuttal Adjusted PTY Retirement	Adjusted Test Year 2009 Plant Balance
301	Organization Cost	-	-	-	-	-	-	-	-	-	-	-	-
302	Franchise Cost	-	6,362	(5,401)	-	961	-	-	961	-	-	-	961
303	Land and Land Rights	-	-	-	-	-	-	-	688,011	-	-	-	688,011
304	Structures and Improvements	343,676	99,772	(4,376)	-	439,072	-	-	1,914,771	11,771	-	-	1,914,771
305	Collecting and Impounding Res.	4,466	-	-	-	4,466	-	-	51,378	307	-	-	51,378
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-	-	-	-	-
307	Wells and Springs	78,370	-	-	-	78,370	-	-	1,293,708	8,723	-	-	1,293,708
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-	-	-	-	-
309	Supply Mains	542	-	-	-	542	-	-	3,256	15	-	-	3,256
310	Power Generation Equipment	-	-	-	-	-	-	-	1,293	16	-	-	1,293
311	Electric Pumping Equipment	106,421	-	(2,555)	-	103,866	-	-	2,327,407	58,541	-	-	2,327,407
320	Water Treatment Equipment	32,159	-	-	-	32,159	-	-	83,385	1,683	-	-	83,385
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	86,328	2,900	(2,140)	-	87,088	-	-	2,637,716	15,967	-	-	2,637,716
330.1	Storage tanks	-	-	-	-	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	329,867	10,615	(7,176)	-	333,306	-	-	12,125,878	59,796	104,507	(3,496)	12,226,889
333	Services	55,999	167	-	-	56,166	-	-	1,482,462	7,568	-	-	1,482,462
334	Meters	33,103	3,470	-	-	36,573	-	-	1,378,333	33,932	-	-	1,378,333
335	Hydrants	32,664	-	(66)	-	32,598	-	-	961,896	4,728	-	-	961,896
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	-	-	-	114,539	2,489	-	-	114,539
340	Office Furniture and Fixtures	7,221	-	(599)	-	6,622	-	-	177,672	2,907	-	-	177,672
340.1	Computers and Software	-	-	-	-	-	-	-	160,920	2,683	-	-	160,920
341	Transportation Equipment	-	13,609	-	-	13,609	-	-	268,464	9,348	-	-	268,464
342	Stores Equipment	-	-	-	-	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	365	-	(68)	-	297	-	-	122,712	422	-	-	122,712
344	Laboratory Equipment	-	-	-	-	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	-	-	-	31,548	789	-	-	31,548
346	Communications Equipment	74,378	57,385	(861)	-	130,902	-	-	420,744	8,882	-	-	420,744
347	Miscellaneous Equipment	3,176	-	(1,999)	-	1,177	-	-	107,306	1,667	-	-	107,306
348	Other Tangible Plant	-	-	-	-	-	-	-	155,378	3,884	-	-	155,378
	Rounding	-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-
	Plant Held for Future Use												
	TOTAL WATER PLANT	1,188,736	194,280	(25,241)	-	1,357,775	-	-	26,509,738	236,120	104,507	(3,496)	26,610,749

[1] Affiliate Profit

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rebuttal Schedule B-2
Page 3.15

Account No.	Description	Year End Accumulated Depreciation by Account Dec 31 2000	Dec 31 2001	Dec 31 2002	Dec 31 2003	Dec 31 2004
301	Organization Cost	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-
304	Structures and Improvements	207,134	227,528	248,252	268,963	289,852
305	Collecting and Impounding Res.	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-
307	Wells and Springs	304,933	328,349	352,401	376,734	402,688
308	Infiltration Galleries and Tunnels	-	-	-	-	-
309	Supply Mains	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-
311	Electric Pumping Equipment	991,154	1,106,936	1,221,299	1,339,107	1,461,683
320	Water Treatment Equipment	9,739	8,513	7,056	6,506	6,863
320.1	Water Treatment Equipment	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	498,098	529,552	562,651	595,668	628,621
330.1	Storage tanks	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-
331	Transmission and Distribution Mains	2,450,915	2,588,800	2,746,460	2,908,440	3,075,794
333	Services	660,025	674,580	689,498	704,986	721,621
334	Meters	758,362	835,115	912,887	955,988	1,042,465
335	Hydrants	177,863	186,224	195,176	204,585	214,575
336	Backflow Prevention Devices	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	(0)	(0)	(0)	(0)
340	Office Furniture and Fixtures	86,329	90,077	93,742	98,292	104,791
340.1	Computers and Software	29,062	39,818	50,574	61,330	72,087
341	Transportation Equipment	108,206	133,738	159,263	185,515	217,696
342	Stores Equipment	-	-	-	-	-
343	Tools and Work Equipment	80,790	94,924	109,082	121,990	121,723
344	Laboratory Equipment	-	-	-	-	-
345	Power Operated Equipment	-	(0)	(0)	(0)	(0)
346	Communications Equipment	20,080	20,931	21,329	21,424	21,660
347	Miscellaneous Equipment	51,170	57,087	62,969	68,827	74,662
348	Other Tangible Plant	-	-	-	-	-
	Rounding	-	-	-	-	-
		-	-	-	-	-
	Plant Held for Future Use	-				
	TOTAL WATER PLANT	6,433,860	6,922,173	7,432,639	7,918,356	8,456,782

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rebuttal Schedule B-2
Page 3.16

Account No.	Description	Year End Accumulated Depreciation by Account Dec 31 2005	Dec 31 2006	Dec 31 2007	Dec 31 2008	March 31 2009	Adjusted Test Year Plant Balance
301	Organization Cost	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-
304	Structures and Improvements	310,938	332,030	353,747	385,263	397,034	397,034
305	Collecting and Impounding Res.	-	-	583	1,751	2,059	2,059
306	Lake River and Other Intakes	-	-	-	-	-	-
307	Wells and Springs	429,968	457,233	486,503	518,317	527,041	527,041
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-
309	Supply Mains	-	-	22	70	85	85
310	Power Generation Equipment	-	-	13	59	75	75
311	Electric Pumping Equipment	1,586,698	1,713,995	1,860,393	1,959,637	2,018,177	2,018,177
320	Water Treatment Equipment	7,459	8,294	9,425	11,142	12,825	12,825
320.1	Water Treatment Equipment	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	661,510	694,079	729,185	759,335	775,303	775,303
330.1	Storage tanks	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-
331	Transmission and Distribution Mains	3,254,493	3,451,010	3,224,751	3,432,935	3,492,732	3,489,236
333	Services	740,404	762,149	786,395	812,616	820,185	820,185
334	Meters	1,140,607	1,250,079	1,270,961	1,312,767	1,346,699	1,346,699
335	Hydrants	225,781	238,804	254,261	271,435	276,163	276,163
336	Backflow Prevention Devices	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	(0)	(0)	643	6,264	8,753	8,753
340	Office Furniture and Fixtures	112,142	119,552	127,269	135,325	138,232	138,232
340.1	Computers and Software	82,843	93,588	104,321	115,055	117,738	117,738
341	Transportation Equipment	255,189	269,767	268,123	239,602	248,950	248,950
342	Stores Equipment	-	-	-	-	-	-
343	Tools and Work Equipment	121,457	121,190	122,336	122,027	122,448	122,448
344	Laboratory Equipment	-	-	-	-	-	-
345	Power Operated Equipment	(0)	(0)	1,758	5,093	5,882	5,882
346	Communications Equipment	25,281	39,247	60,599	84,321	93,204	93,204
347	Miscellaneous Equipment	80,648	86,784	92,898	99,075	100,742	100,742
348	Other Tangible Plant	-	-	7,769	23,307	27,191	27,191
	Rounding	-	-	-	-	-	-
		-	-	-	-	-	-
	Plant Held for Future Use						
	TOTAL WATER PLANT	9,035,418	9,637,802	9,761,953	10,295,397	10,531,517	10,528,021

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2

Exhibit
Schedule B-2
Page 4
Witness: Bourassa

Line No.	Acct. No.	Description	Adjusted Accum. Depr.	A Post Test Year Retirement	B Retirements	C Difference to Computed Balance	Rebuttal Adjusted Accum. Depr.
1		Accumulated Depreciation					
5	301	Organization Cost	$ -		$ -	$ -	$ -
6	302	Franchise Cost	-		-	-	-
7	303	Land and Land Rights	-		-	-	-
8	304	Structures and Improvements	401,914		(4,181)	(699)	397,034
9	305	Collecting and Impounding Res.	2,059		-	-	2,059
10	306	Lake River and Other Intakes	-		-	-	-
11	307	Wells and Springs	532,200		(4,565)	(595)	527,041
12	308	Infiltration Galleries and Tunnels	-		-	-	-
13	309	Supply Mains	104		-	(19)	85
14	310	Power Generation Equipment	75		-	-	75
15	311	Electric Pumping Equipment	2,527,613		(432,710)	(76,726)	2,018,177
16	320	Water Treatment Equipment	50,073		(26,254)	(10,994)	12,825
17	320.1	Water Treatment Plant	-		-	-	-
18	320.2	Chemical Solution Feeders	-		-	-	-
19	330	Dist. Reservoirs & Standpipe	822,901		(43,858)	(3,741)	775,303
20	330.1	Storage tanks	-		-	-	-
21	330.2	Pressure Tanks	-		-	-	-
22	331	Trans. and Dist. Mains	4,101,341	8,504	(592,002)	(28,607)	3,489,236
23	333	Services	837,916		(16,315)	(1,416)	820,185
24	334	Meters	1,492,936		(124,204)	(22,033)	1,346,699
25	335	Hydrants	284,597		(7,765)	(669)	276,163
26	336	Backflow Prevention Devices	-		-	-	-
27	339	Other Plant and Misc. Equip.	8,753		(0)	(0)	8,753
28	340	Office Furniture and Fixtures	170,545		(25,258)	(7,055)	138,232
29	340.1	Computers and Software	117,801		-	(63)	117,738
30	341	Transportation Equipment	291,918		(26,760)	(16,209)	248,950
31	342	Stores Equipment	-		-	-	-
32	343	Tools and Work Equipment	124,689		(2,132)	(109)	122,448
33	344	Laboratory Equipment	-		-	-	-
34	345	Power Operated Equipment	5,882		(0)	(0)	5,882
35	346	Communications Equipment	127,515		(24,184)	(10,127)	93,204
36	347	Miscellaneous Equipment	104,580		(3,042)	(796)	100,742
37	348	Other Tangible Plant	52,500		-	(25,309)	27,191
38							-
39		TOTALS	$ 12,057,912	$ 8,504	$ (1,333,228)	$ (205,167)	$ 10,528,021
40							
41		Accumulated Depreciation per Direct					$ 12,057,912
42							
43		Increase (decrease) in Plant-in-Service					$ (1,529,891)
44							
45		Adjustment to Plant-in-Service					$ (1,529,891)
46							
47		SUPPORTING SCHEDULES					
48		Rebuttal B-2, page 4.1 and 4.2					
49		Rebuttal B-2, pages 3.6 to 3.16					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2 - A

Exhibit
Rebuttal Schedule B-2
Page 4.1
Witness: Bourassa

Line No.		
1	Post Test Year Plant Plant Retirement	
2		
3		
4	Rebuttal Adjusted Post Test Year Plant (Acct 331)	$ (3,496)
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ (12,000)
7		
8		
9	Increase (decrease) to plant-in-service	$ 8,504
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Resposne to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - B

Exhibit
Rebuttal Schedule B-2
Page 4.2
Witness: Bourassa

Line No.			
1	Retirements		
2			
3			
4	Acct	Description	Adjustment
5	301	Organization Cost	$ -
6	302	Franchise Cost	-
7	303	Land and Land Rights	-
8	304	Structures and Improvements	(4,181)
9	305	Collecting and Impounding Res.	-
10	306	Lake River and Other Intakes	-
11	307	Wells and Springs	(4,565)
12	308	Infiltration Galleries and Tunnels	-
13	309	Supply Mains	-
14	310	Power Generation Equipment	-
15	311	Electric Pumping Equipment	(432,710)
16	320	Water Treatment Equipment	(26,254)
17	320.1	Water Treatment Plant	-
18	320.2	Chemical Solution Feeders	-
19	330	Dist. Reservoirs & Standpipe	(43,858)
20	330.1	Storage tanks	-
21	330.2	Pressure Tanks	-
22	331	Trans. and Dist. Mains	(592,002)
23	333	Services	(16,315)
24	334	Meters	(124,204)
25	335	Hydrants	(7,765)
26	336	Backflow Prevention Devices	-
27	339	Other Plant and Misc. Equip.	(0)
28	340	Office Furniture and Fixtures	(25,258)
29	340.1	Computers and Software	-
30	341	Transportation Equipment	(26,760)
31	342	Stores Equipment	-
32	343	Tools and Work Equipment	(2,132)
33	344	Laboratory Equipment	-
34	345	Power Operated Equipment	(0)
35	346	Communications Equipment	(24,184)
36	347	Miscellaneous Equipment	(3,042)
37	348	Other Tangible Plant	-
38			
39			$ (1,333,228)
40			
41			
42	Adjustment to accumulated depreciation		$ (1,333,228)
43			
44	REFERENCES		
45	Testimony		
46	Rebuttal B-2, page 3.5.1		
47	Rebuttal B-2, page 3.6 to 3.16		
48			
49			
50			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 3

Exhibit
Rebuttal Schedule B-2
Page 5
Witness: Bourassa

Deferred Income Tax as of March 31, 2009

Line No.		Adjusted Book Value	Tax Value	Probability of Realization of Future Tax Benefit	Deductible TD (Taxable TD) Expected to be Realized	Tax Rate[5]	Future Tax Asset Current	Future Tax Asset Non Current	Future Tax Liability Current	Future Tax Liability Non Current
6	Plant-in-Service	$ 26,610,749 [1]								
7	Accum. Deprec.	(10,528,021) [1]								
8	CIAC	(4,472,325) [3]								
9	Fixed Assets	$ 11,610,403	$ 8,287,666 [2]	100.0%	$ (3,322,737)	38.6%		-		(1,282,539)
10	AIAC		6,136,045 [4]	30.0%	$ 1,840,813 [4]	38.6%		$ 710,533		
11	Tax Benefits from O.L. Carry Forward			100.0%	$ -			$ -		
12							$ -	$ 710,533	$ -	$ (1,282,539)
13										
14	Allocated DIT Asset (Liability)						$ (572,006)			
15										
16	DIT Asset (Liability) per Direct						$ 173,329			
17										
18	Adjustment to DIT						$ 745,335			
19										

[1] **Adjusted per Rebuttal Schedule B-2, page 2**

[2] **Tax Basis as of March 31, 2009**

Line No.		
24	Unadjusted Cost Basis per 2008 Tax Return (Fiscal Year Ended 12/31/2008)	$ 18,314,641
25	Adjustments:	
26	Land not on tax return depreciation repor	656,307
27	Tax accumulated depreciation through 12/31/2008	(9,166,130)
28	Tax depreciation from 1/1/2009 to 3/31/2009 for assets added before 12/31/2008.	(254,979)
29	Bonus Depreciation/Section 179 deductions through 12/31/2008	(1,490,506)
30	Assets added after 12/31/2008 (net of affiliate profit, AIAC, CIAC)	947,275
31	Tax depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated 25 yr S.L. half-year convention)	(4,736)
32	Bonus depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated)	(118,409)
33	B-2 Adjustments to plant-in-service (PTY Plant of $110,057 and plant retirement of $12,000)	101,011
34	Tax accumulated depreciation from B-2 adjustments to plant-in-service	(3,496)
35	Affiliate profit removed through 2008	(229,194)
36	Tax accumulated depreciation related to affilitate profit through 2008	17,533
37	Proposed retirements per B-2	(1,333,228)
38	Estimated tax depreciation on B- 2 proposed retirement:	1,162,419
39	Proposed B-2 adjustments (AFUDC)	(80,055)
40	Estimated Tax depreciation on B- 2 proposed adjustments (AFUDC)	4,214
41	Proposed B-2 adjustments (McClain acquistion costs)	(144,623)
42	Estimated Tax depreciation on B- 2 proposed adjustments (McClain acqusition costs	9,943
43	Timing difference through 2008	(100,321)
44	Net tax value as of March 31, 2009	$ 8,287,666
45		

[3] **CIAC (including impact of change to probability of realization)**

Line No.				
47				
48	Gross CIAC per B-2		$ 542,445	
49	Less: Pre-1996 CIAC		(326,777)	
50	A.A per B-2	$ (230,570)		
51	A.A on Pre-1996 CIAC	191,996		
52	A.A. on Post 1996 CIAC		(38,574)	
53	Net CIAC before unrealized AIAC			$ 177,094
54				
55	Unrealized AIAC Componen			
56	Adjusted Net AIAC (see footnote 5 below)		$ 6,136,045	
57	Unrealized AIAC Component % (1-Realized AIAC Component		70.0%	
58	Addition to CIAC			$ 4,295,231
59	Total realizable CIAC			$ 4,472,325
60				

[4] **AIAC (including impact of change in probability of realization)**

Line No.			
62	AIAC per B-2	$ 6,781,443	
63	Less: Pre-1996 AIAC included for book and tax purpose:	(645,398)	
64	Net AIAC before unrealized portior		$ 6,136,045
65	Less: Unrealized AIAC (from Note 4, above		$ (4,295,231)
66	Net realizable AIAC		$ 1,840,813
67			

68 [5] **Effective tax rates Per C-3 schedule**

69

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 4

Exhibit
Rebuttal Schedule B-2
Page 6
Witness: Bourassa

Line No.		Gross CIAC	Accum. Amort.
1	CIAC and Accumulated Amortization		
2			
3			
4		Gross CIAC	Accum. Amort.
5	Computed balance at 3/31/2009	$ 542,445	$ 230,570
6			
7	Adjusted balance at 3/31/2009	$ 542,445	$ 230,987
8			
9	Increase (decrease)	$ -	$ (417)
10			
11			
12	Adjustment to CIAC	$ -	$ 417
13	Label	4a	4b
14			
15			
16			
17			
18			
19	SUPPORTING SCHEDULES		
20	B-2, page 6.1 to 6.5		
21			
22			
23			
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36			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rebuttal Schedule B-2
Page 6.1
Witness: Bourassa

Line No.		Balance at 12/31/2000	2001 Activity	Balance at 12/31/2001	2002 Activity	Balance at 12/31/2002
1	Bella Vista Water Company					
2	CIAC	403,046	-	403,046	43,680	446,726
3	Amortization	103,590	14,241	117,831	15,178	133,009
4	Accum Amort.		14,241		15,178	
5	Composite Amortization Rate		3.5334%		3.5723%	
6	Northern Sunrise Water Company					
7	CIAC	-	-	-	-	-
8	Amortization	-	-	-	-	-
9	Accum Amort.		-		-	
10	Composite Amortization Rate		0.0000%		0.0000%	
11	Southern Sunrise Water Company					
12	CIAC	-	-	-	-	-
13	Amortization	-	-	-	-	-
14	Accum Amort.		-		-	
15	Composite Amortization Rate		0.0000%		0.0000%	
16	**Consolidated**					
17	CIAC	403,046	-	403,046	43,680	446,726
18	Amortization	103,590	14,241	117,831	15,178	133,009
19	Accum Amort.		14,241		15,178	
20			0.0000%		0.0000%	
21						
22						
23						
24						
25						
26						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rebuttal Schedule B-2
Page 6.2
Witness: Bourassa

Line No.		2003 Activity	Balance at 12/31/2003	2004 Activity	Balance at 12/31/2004
1					
2					
3	Bella Vista Water Company				
4	CIAC	1,400	448,126	25,829	473,955
5					
6					
7	Amortization	15,106		16,077	
8	Accum Amort.	15,106	148,115	16,077	164,193
9					
10	Composite Amortization Rate	3.3762%		3.4872%	
11					
12	Northern Sunrise Water Company				
13	CIAC		-		-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	0.0000%		0.0000%	
20					
21	Southern Sunrise Water Company				
22	CIAC		-		-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	0.0000%		0.0000%	
29					
30					
31					
32	**Consolidated**				
33	CIAC	1,400	448,126	25,829	473,955
34					
35					
22	Amortization	15,106		16,077	
23	Accum Amort.	15,106	148,115	16,077	164,193
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rebuttal Schedule B-2
Page 6.3
Witness: Bourassa

Line No.		2005 Activity	Balance at 12/31/2005	2006 Activity	Balance at 12/31/2006
1					
2					
3	Bella Vista Water Company				
4	CIAC	15,560	489,515	13,630	503,145
5					
6					
7	Amortization	16,855		16,588	
8	Accum Amort.	16,855	181,048	16,588	197,636
9					
10	Composite Amortization Rate	3.4989%		3.3421%	
11					
12	Northern Sunrise Water Company				
13	CIAC		-	-	-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	0.0000%		3.0621%	
20					
21	Southern Sunrise Water Company				
22	CIAC	-			-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	0.0000%		2.4811%	
29					
30					
31					
32	**Consolidated**				
33	CIAC	15,560	489,515	13,630	503,145
34					
35					
22	Amortization	16,855		16,588	
23	Accum Amort.	16,855	181,048	16,588	197,636
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rebuttal Schedule B-2
Page 6.4
Witness: Bourassa

Line No.		2007 Activity	Balance at 12/31/2007	2008 Activity	Balance at 12/31/2006
1					
2					
3	Bella Vista Water Company				
4	CIAC	800	503,945	-	503,945
5					
6					
7	Amortization	15,134		13,316	
8	Accum Amort.	15,134	212,770	13,316	226,085
9					
10	Composite Amortization Rate	3.0054%		2.6423%	
11					
12	Northern Sunrise Water Company				
13	CIAC	-	-	-	-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	3.0134%		1.0427%	
20					
21	Southern Sunrise Water Company				
22	CIAC		-	-	-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	3.0379%		0.9771%	
29					
30					
31					
32	**Consolidated**				
33	CIAC	800	503,945	-	503,945
34					
35					
22	Amortization	15,134		13,316	
23	Accum Amort.	15,134	212,770	13,316	226,085
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rebuttal Schedule B-2
Page 6.5
Witness: Bourassa

Line No.		2009 Activity	Balance at 3/31/2009
1			
2			
3	Bella Vista Water Company		
4	CIAC	(7,500)	496,445
5			
6			
7	Amortization	4,402	
8	Accum Amort.	4,402	230,488
9			
10	Composite Amortization Rate	0.8801%	
11			
12	Northern Sunrise Water Company		
13	CIAC	26,000	26,000
14			
15			
16	Amortization	66	
17	Accum Amort.	66	66
18			
19	Composite Amortization Rate	0.5041%	
20			
21	Southern Sunrise Water Company		
22	CIAC	20,000	20,000
23			
24			
25	Amortization	17	
26	Accum Amort.	17	17
27			
28	Composite Amortization Rate	0.1675%	
29			
30			
31			
32	**Consolidated**		
33	CIAC	38,500	542,445
34			
35			
22	Amortization	4,485	
23	Accum Amort.	4,485	230,570
24			
25			
26			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Working Capital

Exhibit
Schedule B-5
Page 1
Witness: Bourassa

Line No.			
1	Cash Working Capital (1/8 of Allowance		
2	Operation and Maintenance Expense)	$	282,237
3	Pumping Power (1/24 of Pumping Power)		25,394
4	Purchased Water (1/24 of Purchased Water)		30
5	Materials and Supplies		-
6	Prepaids		23,268
7			
8			
9	Total Working Capital Allowance	$	330,929
10			
11			
12	Working Capital Requested	$	-
13			
14			
15	SUPPORTING SCHEDULES:	RECAP SCHEDULES:	
16	Rebuttal C-1	Rebuttal B-1	
17			
18			Adjusted
19	Cash Working Capital Detail		Test Year Results
20			
21	Total Operating Expense	$	4,091,778
22	Less:		
23	Income Tax		(25,846)
24	Property Tax		201,433
25	Depreciation		1,048,124
26	Purchased Water		708
27	Pumping Power		609,459
28	Allowable Expenses	$	2,257,900
29	1/8 of allowable expenses	$	282,237
30			
31			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Rebuttal Schedule C-1
Page 1
Witness: Bourassa

Line No.		Test Year Adjusted Results	Adjustment	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Rebuttal Adjusted with Rate Increase
1	**Revenues**					
2	Metered Water Revenues	$ 4,023,022	$ -	$ 4,023,022	$ 1,145,966	$ 5,168,987
3	Unmetered Water Revenues	-	-	-		-
4	Other Water Revenues	139,114	-	139,114		139,114
5		$ 4,162,136	$ -	$ 4,162,136	$ 1,145,966	$ 5,308,101
6	**Operating Expenses**					
7	Salaries and Wages	$ -	-	$ -		$ -
8	Purchased Water	708	-	708		708
9	Purchased Power	609,459	-	609,459		609,459
10	Fuel for Power Production	-	-	-		-
11	Chemicals	5,715	-	5,715		5,715
12	Materials & Supplies	49,998	-	49,998		49,998
13	Outside Services	4,696	-	4,696		4,696
14	Outside Services- Legal	41,937	-	41,937		41,937
15	Outside Services- Other	1,599,375	(19,076)	1,580,298		1,580,298
16	Water Testing	28,184	38,468	66,652		66,652
17	Equipment Rental	140	-	140		140
18	Rents	60,600	-	60,600		60,600
19	Transportation Expenses	125,122	(8,703)	116,419		116,419
20	Insurance - General Liability	59,410	-	59,410		59,410
21	Insurance - Health and Life	7,290	-	7,290		7,290
22	Reg. Comm. Exp.	10,628	-	10,628		10,628
23	Reg. Comm. Exp. - Rate Case	150,000	-	150,000		150,000
24	Miscellaneous Expense	92,502	(6,564)	85,938		85,938
25	Bad Debt Expense	18,178	-	18,178		18,178
26	Depreciation Expense	1,122,485	(74,360)	1,048,124		1,048,124
27	Taxes Other Than Income	-	-	-		-
28	Property Taxes	199,553	1,880	201,433		201,433
29	Income Tax	(43,092)	17,246	(25,846)	442,330	416,484
30	**Total Operating Expenses**	$ 4,142,888	$ (51,110)	$ 4,091,778	$ 442,330	$ 4,534,108
31	**Operating Income**	$ 19,248	$ 51,110	$ 70,358	$ 703,636	$ 773,993
32	**Other Income (Expense)**					
33	Interest Income	-	-	-		-
34	Other income (loss)	-	-	-		-
35	Interest Expense	(110,537)	(935)	(111,472)		(111,472)
36	Other Expense	-	-	-		-
37		-	-	-		-
38	**Total Other Income (Expense)**	$ (110,537)	$ (935)	$ (111,472)	$ -	$ (111,472)
39	**Net Profit (Loss)**	$ (91,290)	$ 50,175	$ (41,115)	$ 703,636	$ 662,521
40						
41	SUPPORTING SCHEDULES:				RECAP SCHEDULES:	
42	Rebuttal C-1, page 2				Rebuttal A-1	
43						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Rebuttal Schedule C-1
Page 2
Witness: Bourassa

Line No.		Label>>>>>>>>>> Test Year Adjusted Results	1 Depreciation	2 Property Taxes	3 Meals Entertainment Contributions	4 Water Testing	5 Transport. Expense	6 Central Office Allocation	7 Interest Sunch.	8 Income Tax	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Rebuttal Adjusted with Rate Increase
1	**Revenues**												
2	Metered Water Revenues	$ 4,023,022									$ 4,023,022	$ 1,145,966	$ 5,168,987
3	Unmetered Water Revenues	-									-		-
4	Other Water Revenues	139,114									139,114		139,114
5		$ 4,162,136	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,162,136	$ 1,145,966	$ 5,308,101
6	**Operating Expenses**												
7	Salaries and Wages	$ -									$ -		$ -
8	Purchased Water	708									708		708
9	Purchased Power	609,459									609,459		609,459
10	Fuel for Power Production	-									-		-
11	Chemicals	5,715									5,715		5,715
12	Materials & Supplies	49,998									49,998		49,998
13	Outside Services	4,696									4,696		4,696
14	Outside Services- Legal	41,937									41,937		41,937
15	Outside Services- Other	1,599,375						(19,076)			1,580,298		1,580,298
16	Water Testing	28,184				38,468					66,652		66,652
17	Equipment Rental	140									140		140
18	Rents	60,600									60,600		60,600
19	Transportation Expenses	125,122					(8,703)				116,419		116,419
20	Insurance - General Liability	59,410									59,410		59,410
21	Insurance - Health and Life	7,290									7,290		7,290
22	Reg. Comm. Exp.	10,628									10,628		10,628
23	Reg. Comm. Exp. - Rate Case	150,000									150,000		150,000
24	Miscellaneous Expense	92,502			(6,564)						85,938		85,938
25	Bad Debt Expense	18,178									18,178		18,178
26	Depreciation Expense	1,122,485	(74,360)								1,048,124		1,048,124
27	Taxes Other Than Income	-									-		-
28	Property Taxes	199,553		1,880							201,433		201,433
29	Income Tax	(43,092)								17,246	(43,092)	459,575	416,484
30	**Total Operating Expenses**	$ 4,142,888	$ (74,360)	$ 1,880	$ (6,564)	$ 38,468	$ (8,703)	$ (19,076)	$ -	$ 17,246	$ 4,074,533	$ 459,575	$ 4,534,108
31	**Operating Income**	$ 19,248	$ 74,360	$ (1,880)	$ 6,564	$ (38,468)	$ 8,703	$ 19,076	$ -	$ (17,246)	$ 87,603	$ 686,390	$ 773,993
32	**Other Income (Expense)**												
33	Interest Income	-									-		-
34	Other income (loss)	-									-		-
35	Interest Expense	(110,537)							(935)		(111,472)		(111,472)
36	Other Expense	-									-		-
37		-									-		-
38	**Total Other Income (Expense)**	$ (110,537)	$ -	$ -	$ -	$ -	$ -	$ -	$ (935)	$ -	$ (111,472)	$ -	$ (111,472)
39	**Net Profit (Loss)**	$ (91,290)	$ 74,360	$ (1,880)	$ 6,564	$ (38,468)	$ 8,703	$ 19,076	$ (935)	$ (17,246)	$ (23,869)	$ 686,390	$ 662,521
40													
41	SUPPORTING SCHEDULES:												
42	Rebuttal C-2												
43													

RECAP SCHEDULES:
Rebuttal C-1, page 1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses

Exhibit
Rebuttal Schedule C-2
Page 1
Witness: Bourassa

Line No.		1 Depreciation Expense	2 Property Taxes	3 Miscellaneous Expense	4 Central Cost Allocation	5 Water Testing	6 Transportation Expense	Subtotal
		Adjustments to Revenues and Expenses						
1	Revenues							-
2	Expenses							-
3	Operating Income	(74,360)	1,880	(6,564)	38,468	(8,703)	(935)	(50,214)
4	Interest Expense	74,360	(1,880)	6,564	(38,468)	8,703	935	50,214
5	Other Income / Expense							-
6	Net Income	74,360	(1,880)	6,564	(38,468)	8,703	935	50,214

Line No.		7 Interest Synch.	8 Income Taxes	9 Blank	10 Blank	11 Blank	12 Blank	Subtotal
		Adjustments to Revenues and Expenses						
21								-
22	Revenues							-
23	Expenses							-
24	Operating Income	-	17,246	-	-	-	-	(32,968)
25	Interest Expense							32,968
26	Other Income / Expense	(935)	(17,246)	-	-	-	-	(935)
27	Net Income	(935)	(17,246)	-	-	-	-	32,034

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Rebuttal Schedule C-2
Page 2
Witness: Bourassa

Line No.					
1	Depreciation Expense				
2			Adjusted		
3	Acct.		Original	Proposed	Depreciation
4	No.	Description	Cost	Rates	Expense
5	301	Organization Cost	-	0.00%	-
6	302	Franchise Cost	961	0.00%	-
7	303	Land and Land Rights	688,011	0.00%	-
8	304	Structures and Improvements	1,914,771	3.33%	63,762
9	305	Collecting and Impounding Res.	46,813	2.50%	1,170
10	306	Lake River and Other Intakes	-	2.50%	-
11	307	Wells and Springs	1,298,272	3.33%	43,232
12	308	Infiltration Galleries and Tunnels	-	6.67%	-
13	309	Supply Mains	3,256	2.00%	65
14	310	Power Generation Equipment	1,293	5.00%	65
15	311	Electric Pumping Equipment	2,327,407	12.50%	290,926
16	320	Water Treatment Equipment	83,385	3.33%	2,777
17	320.1	Water Treatment Plant	-	3.33%	-
18	320.2	Chemical Solution Feeders	-	20.00%	-
19	330	Dist. Reservoirs & Standpipe	2,637,716	2.22%	58,557
20	330.1	Storage tanks	-	2.22%	-
21	330.2	Pressure Tanks	-	5.00%	-
22	331	Trans. and Dist. Mains	12,226,889	2.00%	244,538
23	333	Services	1,482,462	3.33%	49,366
24	334	Meters	1,378,333	8.33%	114,815
25	335	Hydrants	961,896	2.00%	19,238
26	336	Backflow Prevention Devices	-	6.67%	-
27	339	Other Plant and Misc. Equip.	114,539	6.67%	7,640
28	340	Office Furniture and Fixtures	177,672	6.67%	11,851
29	340.1	Computers and Software	160,920	20.00%	32,184
30	341	Transportation Equipment	268,464	20.00%	53,693
31	342	Stores Equipment	-	4.00%	-
32	343	Tools and Work Equipment	122,712	5.00%	6,136
33	344	Laboratory Equipment	-	10.00%	-
34	345	Power Operated Equipment	31,548	5.00%	1,577
35	346	Communications Equipment	420,744	10.00%	42,074
36	347	Miscellaneous Equipment	107,306	10.00%	10,731
37	348	Other Tangible Plant	155,378	10.00%	15,538
38					
39		TOTALS	$ 26,610,749		$ 1,069,934
40					
41					
42	Less: Amortization of Contributions		$ 542,445	4.0207%	$ (21,810)
43					
44					
45					
46	Total Depreciation Expense				$ 1,048,124
47					
48	Adjusted Test Year Depreciation Expense per Direct				1,122,485
49					
50	Increase (decrease) in Depreciation Expense				(74,360)
51					
52	Adjustment to Revenues and/or Expenses				$ (74,360)
53					
54	SUPPORTING SCHEDULE				
55	Rebuttal B-2, page 3		* Fully Depreciated		
56	Rebuttal B-2, page 6				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 2

Exhibit
Rebuttal Schedule C-2
Page 3
Witness: Bourassa

Line No.			
1	Property Taxes:		
2			
3	Adjusted Revenues in year ended 3/31/09	$	4,162,136
4	Adjusted Revenues in year ended 3/31/09		4,162,136
5	Proposed Revenues		5,308,101
6	Average of three year's of revenue	$	4,544,124
7	Average of three year's of revenue, times 2	$	9,088,248
8	Add:		
9	Construction Work in Progess at 10%	$	526,003
10	Deduct:		
11	Book Value of Transportation Equipment		19,514
12			
13	Full Cash Value	$	9,594,737
14	Assessment Ratio		21%
15	Assessed Value		2,014,895
16	Property Tax Rate		9.8984%
17			
18	Property Tax		199,441
19	Plus: Tax on Parcels		1,991
20			
21	Total Property Tax at Proposed Rates	$	201,433
22	Property Taxes recorded during the test year		199,553
23	Change in Property Taxes	$	1,880
24			
25			
26	Adjustment to Revenues and/or Expenses	$	1,880
27			
28			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 3

Exhibit
Rebuttal Schedule C-2
Page 4
Witness: Bourassa

Line No.			
1	Remove Meals, Entertainment and Contibutions		
2			
3	Meals and Entertainment	$	(6,564)
4	Contributions		(500)
5			
6			
7	Increase(decrease) Miscellaneous Expense	$	(6,564)
8			
9	Adjustment to Revenue and/or Expense	$	(6,564)
10			
11			
12			
13			
14			
15			
16	SUPPORTING SCHEDULES		
17	Staff Schedule CSB-18		
18			
19			
20			
21			
22			
23			
24			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 4

Exhibit
Rebuttal Schedule C-2
Page 5
Witness: Bourassa

Line No.			
1	Water Testing Expense		
2			
3	Proposed Water Testing Expense	$	66,652
4			
5	Adjusted Test Year Expense		28,184
6			
7			
8	Increase (decrease) in Water Testing Expense	$	38,468
9			
10			
11			
12			
13			
14			
15			
16	REFERENCE		
17	See testimony		
18			
19			
20			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 5

Exhibit
Rebuttal Schedule C-2
Page 6
Witness: Bourassa

Line No.					
1	Transportation Expense (Remove Airlink costs)				
2					
3	Date	Invoice	Amount		
4	9/30/2008	1023	$ (5,596)		
5	9/30/2008	1040	(1,427)		
6	9/30/2008	1021	(516)		
7	9/30/2008	1038	(131)		
8	9/30/2008	1022	(823)		
9	9/30/2008	1039	(210)		
10					
11	Total			$	(8,703)
12					
13					
14	Increase (decrease) in Water Testing Expense			$	(8,703)
15					
16					
17					
18	REFERENCE				
19	See testimony				
20					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 6

Exhibit
Rebuttal Schedule C-2
Page 7
Witness: Bourassa

Cental Office Costs - Infrastructure Allocation

Line No.		Test Year Actual Total Cost Pool	Adjustments	Adjusted Total Cost Pool	Utility Infrastructure Group Allocation %	Utility Infrastructure Group Allocated Cost Pool	BVWC Water Allocation by Customer Count	Rebuttal BVWC Allocation
9	Audit	$ 778,285	$ (97,474)	$ 680,812	24.29%	$ 165,340	14.52%	24,014
10	Tax Services	518,775	(48,971)	469,804	24.29%	114,095	14.52%	16,571
11	Legal	159,053	(20,521)	138,531	24.29%	33,643	14.52%	4,886
12	Other Professional Services	506,082	(53,879)	452,202	24.29%	109,821	14.52%	15,950
13	Management Fee - Total	644,943	(81,140)	563,803	24.29%	136,924	14.52%	19,887
14	Unit Holder Communications	156,766	(11,108)	145,658	24.29%	35,374	14.52%	5,138
15	Trustee Fees	129,000	(1,884)	127,116	24.29%	30,871	14.52%	4,484
16	Escrow & Transfer Agent Fees	96,138	(10,784)	85,354	24.29%	20,729	14.52%	3,011
17	Rent	307,337	(33,372)	273,965	24.29%	66,534	14.52%	9,663
18	Licenses/Fees & Permits	17,561	(2,995)	14,565	24.29%	3,537	14.52%	514
19	Office Expenses	572,357	(146,601)	425,755	24.29%	103,398	14.52%	15,017
20	Depreciation	211,653	(21,856)	189,797	24.29%	46,094	14.52%	6,695
22	**Total (US dollars USD)**	**$ 4,097,949**	**$ (530,586)**	**$ 3,567,363**		**$ 866,360**		**$ 125,830**
26	Infrastructure Cost Allocation per Direct (USD)							$ 144,906
28	Increase (decrease) in Infrastructure Allocated Costs (USD)							$ (19,076)
31	Adjustment to Revenues and/or Expenses							$ (19,076)

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 7

Exhibit
Rebuttal Schedule C-2
Page 8
Witness: Bourassa

Line No.			
1	Interest Synchronization		
2			
3			
4	Fair Value Rate Base	$ 7,857,799	
5	Weighted Cost of Debt	1.42%	
6	Interest Expense		$ 111,472
7			
8	Test Year Interest Expense		$ 110,537
9			
10	Increase (decrease) in Interest Expense		935
11			
12			
13			
14	Adjustment to Revenue and/or Expense		$ (935)
15			
16			
17	Weighted Cost of Debt Computation		

18						Weighted
19			Amount	Percent	Cost	Cost
20	Debt	$	1,697,323	22.60%	6.28%	1.42%
21	Equity	$	5,812,207	77.40%	10.90%	8.44%
22	Total	$	7,509,530	100.00%		9.85%
23						
24						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and/or Expenses
Adjustment Number 8

Exhibit
Schedule C-2
Page 9
Witness: Bourassa

Line No.			Test Year Adjusted Results	Adjusted with Rate Increase	
1	Income Tax Computation				
2					
3					
4					
5					
6					
7	Taxable Income		$ (66,961)	$ 1,079,005	
8					
9	Taxable Income		$ (66,961)	$ 1,079,005	
10					
11	Arizona Income Before Taxes			$ 1,079,005	
12					
13	Less Arizona Income Tax			$ 75,185	
14	Rate =	6.97%			
15	Arizona Taxable Income			$ 1,003,820	
16					
17	Arizona Income Taxes			$ 75,185	
18					
19	Federal Income Before Taxes			$ 1,079,005	
20					
21	Less Arizona Income Taxes			$ 75,185	
22					
23	Federal Taxable Income			$ 1,003,820	
24					
25					
26					
27	FEDERAL INCOME TAXES:				
28	15% BRACKET			$ 7,500	
29	25% BRACKET			$ 6,250	
30	34% BRACKET			$ 8,500	Federal
31	39% BRACKET			$ 91,650	Effective
32	34% BRACKET			$ 227,399	Tax
33					Rate
34	Federal Income Taxes			$ 341,299	31.63%
35					
36					
37	Total Income Tax			$ 416,484	
38					
39	Overall Tax Rate			38.60%	
40					
41	Income Tax at Proposed Rates Effective Rate		$ (25,846)		
42					
43	Adjusted Test Year Income Taxes		(43,092)		
44					
45	Adjustment to Income Taxes		17,246		
46					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Gross Revenue Conversion Factor

Exhibit
Rebuttal Schedule C-3
Page 1
Witness: Bourassa

Line No.	Description	Percentage of Incremental Gross Revenues
1	Federal Income Taxes	31.63%
2		
3	State Income Taxes	6.97%
4		
5	Other Taxes and Expenses	0.00%
6		
7		
8	Total Tax Percentage	38.60%
9		
10	Operating Income % = 100% - Tax Percentage	61.40%
11		
12		
13		
14		
15	1 = Gross Revenue Conversion Factor	
16	Operating Income %	1.6286
17		
18	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
19		Rebuttal A-1
20		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary by Customer Class - Present and Proposed Rates

Exhibit
Rebuttal Schedule G-0
Page 1
Witness: Bourassa

Line No.	Class	Meter Size	Rate Base	Present Rates Operating Income	Present Rates Rate of Return	Proposed Rates Operating Income	Proposed Rates Rate of Return
5	Residential	5/8 Inch	$ 5,306,945	$ (3,298)	-0.06%	$ 292,675	5.51%
6		3/4 Inch	29,626	(74)	-0.25%	1,339	4.52%
7		1 Inch	11,614	436	3.75%	1,834	15.79%
8		2 Inch	4,261	(318)	-7.46%	95	2.23%
10	Residential		$ 5,352,445	$ (3,254)	-0.06%	$ 295,944	5.53%
12	Commercial	5/8 Inch	$ 238,474	$ (2,524)	-1.06%	$ 24,347	10.21%
13		3/4 Inch	5,487	365	6.65%	1,019	18.56%
14		1 Inch	202,070	5,332	2.64%	26,278	13.00%
15		1.5 Inch	244,395	7,608	3.11%	56,088	22.95%
16		2 Inch	1,264,275	54,783	4.33%	291,840	23.08%
17		3 Inch	237,781	18,750	7.89%	55,152	23.19%
18		4 Inch	47,936	9,969	20.80%	25,147	52.46%
19		6 Inch	25,989	3,306	12.72%	2,775	10.68%
20		8 Inch	41,226	3,414	8.28%	3,991	9.68%
22	Commercial		$ 2,307,634	$ 101,004	4.38%	$ 486,637	21.09%
24	Hydrant	3 Inch	$ 118,292	$ (2,539)	-2.15%	$ 7,980	6.75%
26	Fire	4 Inch	$ 64,078	$ (19,504)	-30.44%	$ (12,452)	-19.43%
27		6 Inch	14,628	(5,121)	-35.01%	(3,990)	-27.28%
28		8 Inch	721	(227)	-31.45%	(125)	-17.31%
30	Fire		$ 79,428	$ (24,852)	-31.29%	$ (16,568)	-20.86%
34	Total		$ 7,857,799	$ 70,358	0.90%	$ 773,993	9.85%

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Present Rates

Exhibit
Rebuttal Schedule G-1
Page 1
Witness: Bourassa

Line No.		Totals	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1										
2	Water Revenues	$ 4,018,899	$ 2,752,231	$ 12,526	$ 5,821	$ 725	$ 124,380	$ 3,382	$ 91,585	$ 115,753
3	Revenue Annualizations	2,995	8,296	(81)	-	-	(1,504)	33	1,191	2,625
4	Misc. Revenues[1]	139,114	123,304	491	116	14	5,501	87	2,036	1,227
5	Reconcilation H-1 to C-1[1]	1,128	1,000	4	1	0	45	1	17	10
6	Total Revenues	$ 4,162,136	$ 2,884,831	$ 12,940	$ 5,938	$ 739	$ 128,421	$ 3,503	$ 94,829	$ 119,616
7										
8	Operating Expenses[2]	$ 2,868,067	$ 2,075,664	$ 8,807	$ 3,617	$ 718	$ 95,993	$ 2,067	$ 58,557	$ 74,969
9	Depreciation and									
10	Amortization[2]	1,048,124	722,251	3,890	1,427	541	32,451	721	24,801	28,645
11	Property Tax[3]	201,433	139,616	626	287	36	6,215	170	4,589	5,789
12	Income Tax[4]	(25,846)	(49,402)	(311)	170	(238)	(3,713)	180	1,550	2,604
13	Total Operating Expenses	$ 4,091,778	$ 2,888,129	$ 13,013	$ 5,502	$ 1,057	$ 130,945	$ 3,138	$ 89,497	$ 112,007
14	Operating Income	$ 70,358	$ (3,298)	$ (74)	$ 436	$ (318)	$ (2,524)	$ 365	$ 5,332	$ 7,608
15	Interest Expense[5]	111,472	75,285	420	165	60	3,383	78	2,867	3,467
16	Net Income	$ (41,115)	$ (78,584)	$ (494)	$ 271	$ (378)	$ (5,907)	$ 287	$ 2,465	$ 4,141
17										
18			Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
19										
20	Water Revenues		$ 656,390	$ 131,628	$ 56,353	$ 12,229	$ 15,578	$ 31,719	$ 6,050	$ 2,394
21	Revenue Annualizations		2,102	2,174	(9,694)	-	-	(2,036)	(110)	-
22	Misc. Revenues[1]		3,942	375	43	14	14	202	1,429	303
23	Reconcilation H-1 to C-1[1]		32	3	0	0	0	2	12	2
24	Total Revenues		$ 662,465	$ 134,180	$ 46,702	$ 12,244	$ 15,592	$ 29,886	$ 7,381	$ 2,700
25										
26	Operating Expenses[2]		$ 402,695	$ 72,002	$ 23,047	$ 3,601	$ 5,087	$ 19,755	$ 17,581	$ 3,729
27	Depreciation and									
28	Amortization[2]		149,762	27,267	5,586	2,898	4,558	13,875	21,780	7,311
29	Property Tax[3]		32,061	6,494	2,260	593	755	1,446	357	131
30	Income Tax[4]		23,165	9,667	5,840	1,847	1,779	(2,651)	(12,833)	(3,350)
31	Total Operating Expenses		$ 607,682	$ 115,430	$ 36,733	$ 8,938	$ 12,178	$ 32,426	$ 26,885	$ 7,821
32	Operating Income		$ 54,783	$ 18,750	$ 9,969	$ 3,306	$ 3,414	$ (2,539)	$ (19,504)	$ (5,121)
33	Interest Expense[5]		17,935	3,373	680	369	585	1,678	909	208
34	Net Income		$ 36,847	$ 15,377	$ 9,289	$ 2,938	$ 2,829	$ (4,217)	$ (20,413)	$ (5,329)
35										
36			Fire 8 Inch	Blank Blank	Totals					
37										
38	Water Revenues		$ 155	$ -	$ 4,018,899					
39	Revenue Annualizations		-	-	2,995					
40	Misc. Revenues[1]		14	-	139,114					
41	Reconcilation H-1 to C-1[1]		0	-	1,128					
42	Total Revenues		$ 170	$ -	$ 4,162,136					
43										
44	Operating Expenses[2]		$ 178	$ -	$ 2,868,067					
45	Depreciation and									
46	Amortization[2]		360	-	1,048,124					
47	Property Tax[3]		8	-	201,433					
48	Income Tax[4]		(149)	-	(25,846)					
49	Total Operating Expenses		$ 397	$ -	$ 4,091,778					
50	Operating Income		$ (227)	$ -	$ 70,358					
51	Interest Expense[5]		10	-	111,472					
52	Net Income		$ (237)	$ -	$ (41,115)					
53										
54										

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Present Rates

Exhibit
Schedule G-1
Page 2
Witness: Bourassa

Line No.			Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
7	**Rate Base[6]**	$ 7,857,799	$ 5,306,945	$ 29,626	$ 11,614	$ 4,261	$ 238,474	$ 5,487	$ 202,070	$ 244,395
8	**Return on Rate Base[7]**	0.90%	-0.06%	-0.25%	3.75%	-7.46%	-1.06%	6.65%	2.64%	3.11%

Line No.	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
13	$ 1,264,275	$ 237,781	$ 47,936	$ 25,989	$ 41,226	$ 118,292	$ 64,078	$ 14,628
14	4.33%	7.89%	20.80%	12.72%	8.28%	-2.15%	-30.44%	-35.01%

Line No.	Fire 8 Inch	Blank Blank	Totals
19	$ 721	$ -	$ 7,857,799
20	-31.45%	0.00%	0.90%

Line No.		Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
26	**Percent of Total Customers**	88.64%	0.35%	0.08%	0.01%	3.95%	0.06%	1.46%	0.88%

Line No.	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
31	2.83%	0.27%	0.03%	0.01%	0.01%	0.15%	1.03%	0.22%

Line No.	Fire 8 Inch	Blank Blank	Totals
36	0.01%	0.00%	100.00%

[1] Allocated based on customer counts.
[2] Operating Expenses and Depreciation computations are shown on Schedule G-4, Page 1.
[3] Property Taxes allocation based on Revenues
[4] Income Tax from Schedule C-1, at Proposed Rates. Income Taxes allocated based on taxable income
[5] Interest Synchronized Interest Expense. Allocation based on Rate Base
[6] Rate Base computations are shown on Schedule G-3, Page 1
[7] Operating Income Divided by Rate Base

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Proposed Rates

Exhibit
Rebuttal Schedule G-2
Page 1
Witness: Bourassa

Line No.		Totals	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
3	Water Revenues	$ 5,167,647	$ 3,221,316	$ 14,806	$ 8,126	$ 1,416	$ 169,245	$ 4,440	$ 125,931	$ 194,886
4	Revenue Annualizations	2,331	10,804	(102)	-	-	(2,191)	45	1,306	4,283
5	Misc. Revenues[1]	139,114	123,304	491	116	14	5,501	87	2,036	1,227
6	Reconcilation H-1 to C-1[1]	(990)	(877)	(3)	(1)	(0)	(39)	(1)	(14)	(9)
7	Total Revenues	$ 5,308,101	$ 3,354,547	$ 15,191	$ 8,241	$ 1,431	$ 172,516	$ 4,572	$ 129,258	$ 200,387
9	Operating Expenses[2]	$ 2,868,067	$ 2,075,664	$ 8,807	$ 3,617	$ 718	$ 95,993	$ 2,067	$ 58,557	$ 74,969
10	Depreciation and									
11	Amortization[2]	1,048,124	722,251	3,890	1,427	541	32,451	721	24,801	28,645
12	Property Tax[3]	201,433	127,299	576	313	54	6,547	173	4,905	7,604
13	Income Tax[4]	416,484	136,658	578	1,050	22	13,179	591	14,718	33,080
14	Total Operating Expenses	$ 4,534,108	$ 3,061,872	$ 13,852	$ 6,407	$ 1,335	$ 148,169	$ 3,553	$ 102,980	$ 144,299
15	Operating Income	$ 773,993	$ 292,675	$ 1,339	$ 1,834	$ 95	$ 24,347	$ 1,019	$ 26,278	$ 56,088
16	Interest Expense[5]	111,472	75,285	420	165	60	3,383	78	2,867	3,467
17	Net Income	$ 662,521	$ 217,389	$ 919	$ 1,670	$ 35	$ 20,964	$ 941	$ 23,412	$ 52,621

Line No.	Meter Size->	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
21	Water Revenues	$ 1,049,435	$ 190,880	$ 86,377	$ 11,197	$ 16,385	$ 50,445	$ 18,150	$ 4,284
22	Revenue Annualizations	3,230	3,093	(14,532)	-	-	(3,276)	(330)	-
23	Misc. Revenues[1]	3,942	375	43	14	14	202	1,429	303
24	Reconcilation H-1 to C-1[1]	(28)	(3)	(0)	(0)	(0)	(1)	(10)	(2)
25	Total Revenues	$ 1,056,579	$ 194,345	$ 71,888	$ 11,211	$ 16,399	$ 47,370	$ 19,239	$ 4,585
27	Operating Expenses[2]	$ 402,695	$ 72,002	$ 23,047	$ 3,601	$ 5,087	$ 19,755	$ 17,581	$ 3,729
28	Depreciation and	0	0	0	0	0	0	0	0
29	Amortization[2]	149,762	27,267	5,586	2,898	4,558	13,875	21,780	7,311
30	Property Tax[3]	40,095	7,375	2,728	425	622	1,798	730	174
31	Income Tax[4]	172,186	32,550	15,381	1,513	2,141	3,962	(8,399)	(2,639)
32	Total Operating Expenses	$ 764,738	$ 139,194	$ 46,742	$ 8,436	$ 12,409	$ 39,390	$ 31,692	$ 8,576
33	Operating Income	$ 291,840	$ 55,152	$ 25,147	$ 2,775	$ 3,991	$ 7,980	$ (12,452)	$ (3,990)
34	Interest Expense[5]	17,935	3,373	680	369	585	1,678	909	208
35	Net Income	$ 273,905	$ 51,778	$ 24,467	$ 2,406	$ 3,406	$ 6,302	$ (13,361)	$ (4,198)

Line No.	Meter Size->	Fire 8 Inch	Blank Blank	Totals
39	Water Revenues	$ 326	$ -	$ 5,167,647
40	Revenue Annualizations	-	-	2,331
41	Misc. Revenues[1]	14	-	139,114
42	Reconcilation H-1 to C-1[1]	(0)	-	(990)
43	Total Revenues	$ 341	$ -	$ 5,308,101
45	Operating Expenses[2]	$ 178	$ -	$ 2,868,067
46	Depreciation and			
47	Amortization[2]	360	-	1,048,124
48	Property Tax[3]	13	-	201,433
49	Income Tax[4]	(85)	-	416,484
50	Total Operating Expenses	$ 466	$ -	$ 4,534,108
51	Operating Income	$ (125)	$ -	$ 773,993
52	Interest Expense[5]	10	-	111,472
53	Net Income	$ (135)	$ -	$ 662,521

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Proposed Rates

Exhibit
Schedule G-2
Page 2
Witness: Bourassa

Line No.			Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
8	**Rate Base[6]**	$ 7,857,799	$ 5,306,945	$ 29,626	$ 11,614	$ 4,261	$ 238,474	$ 5,487	$ 202,070	$ 244,395
9	**Return on Rate Base[7]**	9.85%	5.51%	4.52%	15.79%	2.23%	10.21%	18.56%	13.00%	22.95%

Line No.	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
14	$ 1,264,275	$ 237,781	$ 47,936	$ 25,989	$ 41,226	$ 118,292	$ 64,078	$ 14,628
15	23.08%	23.19%	52.46%	10.68%	9.68%	6.75%	-19.43%	-27.28%

Line No.	Fire 8 Inch	Blank Blank	Totals
20	$ 721	$ -	$ 7,857,799
21	-17.31%	0.00%	9.85%

Line No.		Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
27	**Percent of Total Customers**	88.635%	0.353%	0.083%	0.010%	3.954%	0.062%	1.463%	0.882%

Line No.	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
32	2.833%	0.270%	0.031%	0.010%	0.010%	0.145%	1.028%	0.218%

Line No.	Fire 8 Inch	Blank Blank	Totals
37	0.010%	0.000%	100.000%

[1] Allocated based on customer counts.
[2] Operating Expenses and Depreciation computations are shown on Schedule G-4, Page 1.
[3] Property Taxes allocation based on revenues.
[4] Income Tax from Schedule C-1, at Proposed Rates. Income Taxes allocated based on taxable income
[5] Interest Synchronized Interest Expense. Allocation based on Rate Base
[6] Rate Base computations are shown on Schedule G-3, Page 1
[7] Operating Income Divided by Rate Base

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Allocation of Assets to Customer Classes

Exhibit
Rebuttal Schedule G-3
Page 1
Witness: Bourassa

Line No.		Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Plant, Minus Accumulated Depreciation, Advances and Contributions in Aid, Meter Deposits, and Deferred Income Tax (from Schedule G-5, Page 1)										
2	Commodity	$ 481,270	C-1	$ 282,358	$ 868	$ 735	$ 55	$ 14,309	$ 412	$ 10,324	$ 19,624
3	Demand	6,624,903	D-1	4,373,414	26,118	10,242	4,097	195,114	4,609	180,519	217,646
4	Customer	617,320	CS-1	547,163	2,178	513	64	24,411	384	9,034	5,446
5	Service	102,672	S-1	85,367	340	89	19	3,809	60	1,568	1,050
6	Meter	31,634	M-1	18,642	122	35	27	832	22	626	628
7	Totals	$ 7,857,799		$ 5,306,945	$ 29,626	$ 11,614	$ 4,261	$ 238,474	$ 5,487	$ 202,070	$ 244,395
8											
9				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
10			Factor								
11	Commodity		C-1	$ 119,229	$ 21,856	$ 9,123	$ 199	$ 13	$ 2,165	$ -	$ -
12	Demand		D-1	1,118,447	213,038	38,408	25,605	40,969	114,713	50,699	10,754
13	Customer		CS-1	17,491	1,666	192	64	64	897	6,343	1,345
14	Service		S-1	5,090	610	100	50	74	16	3,314	1,043
15	Meter		M-1	4,018	611	113	71	106	502	3,723	1,486
16				$ 1,264,275	$ 237,781	$ 47,936	$ 25,989	$ 41,226	$ 118,292	$ 64,078	$ 14,628
17											
18				Fire 8 Inch	Blank Blank						
19			Factor			Totals					
20	Commodity		C-1	$ -	$ -	$ 481,270					
21	Demand		D-1	512	-	6,624,903					
22	Customer		CS-1	64	-	617,320					
23	Service		S-1	74	-	102,672					
24	Meter		M-1	71	-	31,634					
25				$ 721	$ -	$ 7,857,799					
26											
27				Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
28											
29											
30	Net Rate Base	$ 7,857,799		$ 5,306,945	$ 29,626	$ 11,614	$ 4,261	$ 238,474	$ 5,487	$ 202,070	$ 244,395
31											
32				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
33											
34											
35				$ 1,264,275	$ 237,781	$ 47,936	$ 25,989	$ 41,226	$ 118,292	$ 64,078	$ 14,628
36											
37				Fire 8 Inch	Blank Blank	0 Totals					
38											
39											
40				$ 721	$ -	$ 7,857,799					
41											
42				Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
43											
44											
45	Allocation %	100.00%		67.54%	0.38%	0.15%	0.05%	3.03%	0.07%	2.57%	3.11%
46											
47				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
48											
49											
50				16.09%	3.03%	0.61%	0.33%	0.52%	1.51%	0.82%	0.19%
51											
52				Fire 8 Inch	Blank Blank	0 Totals					
53											
54											
55				0.01%	0.00%	100.00%					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Customer Classes

Exhibit
Rebuttal Schedule G-4
Page 1
Witness: Bourassa

Line No.	Operation and Maintenance Expense (from Schedule G-6, Page 1)	Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Commodity	$ 952,934	C-1	$ 559,081	$ 1,718	$ 1,455	$ 108	$ 28,332	$ 816	$ 20,442	$ 38,856
2	Demand	799,715	D-1	527,930	3,153	1,236	495	23,553	556	21,791	26,273
3	Customer	1,115,418	CS-1	988,653	3,936	926	116	44,107	695	16,323	9,840
4	Service	-	S-1	-	-	-	-	-	-	-	-
5	Meter	-	M-1	-	-	-	-	-	-	-	-
6	Totals	$ 2,868,067		$ 2,075,664	$ 8,807	$ 3,617	$ 718	$ 95,993	$ 2,067	$ 58,557	$ 74,969
7											
8											
9			Factor	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
10											
11	Commodity		C-1	$ 236,079	$ 43,276	$ 18,063	$ 394	$ 26	$ 4,287	$ -	$ -
12	Demand		D-1	135,012	25,716	4,636	3,091	4,945	13,847	6,120	1,298
13	Customer		CS-1	31,604	3,010	347	116	116	1,621	11,461	2,431
14	Service		S-1	-	-	-	-	-	-	-	-
15	Meter		M-1	-	-	-	-	-	-	-	-
16	Totals			$ 402,695	$ 72,002	$ 23,047	$ 3,601	$ 5,087	$ 19,755	$ 17,581	$ 3,729
17											
18											
19			Factor	Fire 8 Inch	Blank Blank	Totals					
20											
21	Commodity		C-1	$ -	$ -	$ 952,934					
22	Demand		D-1	62	-	799,715					
23	Customer		CS-1	116	-	1,115,418					
24	Service		S-1	-	-	-					
25	Meter		M-1	-	-	-					
26	Totals			$ 178	$ -	$ 2,868,067					
27											
28											
29											
30											
31											
32											
33											
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Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Customer Classes

Exhibit
Schedule G-4
Page 1.1
Witness: Bourassa

Line No.			Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1											
2			Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
3	Depreciaton Expense on Plant (from Schedule G-6, Page 2)										
4	Commodity	$ 64,270	C-1	$ 37,707	$ 116	$ 98	$ 7	$ 1,911	$ 55	$ 1,379	$ 2,621
5	Demand	666,132	D-1	439,745	2,626	1,030	412	19,619	463	18,151	21,884
6	Customer	153,542	CS-1	136,092	542	127	16	6,072	96	2,247	1,355
7	Service	49,366	S-1	41,046	163	43	9	1,831	29	754	505
8	Meter	114,815	M-1	67,662	443	129	97	3,019	78	2,270	2,281
9	Totals	$ 1,048,124		$ 722,251	$ 3,890	$ 1,427	$ 541	$ 32,451	$ 721	$ 24,801	$ 28,645
10											
11				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
12			Factor	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
13											
14	Commodity		C-1	$ 15,922	$ 2,919	$ 1,218	$ 27	$ 2	$ 289	$ -	$ -
15	Demand		D-1	112,459	21,421	3,862	2,575	4,119	11,534	5,098	1,081
16	Customer		CS-1	4,350	414	48	16	16	223	1,578	335
17	Service		S-1	2,447	293	48	24	36	8	1,593	501
18	Meter		M-1	14,582	2,219	409	257	385	1,821	13,511	5,394
19	Totals			$ 149,762	$ 27,267	$ 5,586	$ 2,898	$ 4,558	$ 13,875	$ 21,780	$ 7,311
20											
21				Fire 8 Inch	Blank Blank						
22			Factor	Fire 8 Inch	Blank Blank	Totals					
23											
24	Commodity		C-1	$ -	$ -	$ 64,270					
25	Demand		D-1	51	-	666,132					
26	Customer		CS-1	16	-	153,542					
27	Service		S-1	36	-	49,366					
28	Meter		M-1	257	-	114,815					
29	Totals			$ 360	$ -	$ 1,048,124					
30											
31				Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
32	Total Expenses (excluding										
33	Income Tax and										
34	Property Taxes)	$ 3,916,192		$ 2,797,915	$ 12,698	$ 5,044	$ 1,259	$ 128,443	$ 2,788	$ 83,357	$ 103,615
35											
36				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
37											
38											
39				$ 149,762	$ 27,267	$ 5,586	$ 2,898	$ 4,558	$ 13,875	$ 21,780	$ 7,311
40											
41				Fire 8 Inch	Blank Blank						
42											
43											
44				$ 538	$ -	$ 3,916,192					
45											
46	Property Taxes, Allocated on Schedules G-1 & G-2	$ 201,433									
47	Income Tax, Allocated on Schedules G-1 & G-2	416,484									
48	Total Expenses	$ 4,534,108									
49											
50											

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary of Allocation of Expenses to Customer Classes

Exhibit
Rebuttal Schedule G-4
Page 2
Witness: Bourassa

Line No.		Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Commodity	$ 1,017,204	C-1	$ 596,788	$ 1,834	$ 1,553	$ 115	$ 30,243	$ 871	$ 21,821	$ 41,477
2	Demand	1,465,847	D-1	967,675	5,779	2,266	906	43,171	1,020	39,942	48,157
3	Customer	1,268,960	CS-1	1,124,745	4,478	1,054	132	50,179	790	18,570	11,195
4	Service	49,366	S-1	41,046	163	43	9	1,831	29	754	505
5	Meter	114,815	M-1	67,662	443	129	97	3,019	78	2,270	2,281
6											
7											
8	Totals	$ 3,916,192		$ 2,797,915	$ 12,698	$ 5,044	$ 1,259	$ 128,443	$ 2,788	$ 83,357	$ 103,615
9											
10				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
11			Factor	2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
12											
13	Commodity		C-1	$ 252,001	$ 46,195	$ 19,282	$ 420	$ 27	$ 4,576	$ -	$ -
14	Demand		D-1	247,471	47,137	8,498	5,666	9,065	25,382	11,218	2,380
15	Customer		CS-1	35,955	3,424	395	132	132	1,844	13,039	2,766
16	Service		S-1	2,447	293	48	24	36	8	1,593	501
17	Meter		M-1	14,582	2,219	409	257	385	1,821	13,511	5,394
18											
19	Totals			$ 552,457	$ 99,269	$ 28,633	$ 6,498	$ 9,645	$ 33,631	$ 39,361	$ 11,041
20											
21				Fire	Blank						
22			Factor	8 Inch	Blank	Totals					
23											
24			C-1	$ -	$ -	$ -					
25			D-1	-	-	-					
26			CS-1	-	-	-					
27			S-1	-	-	-					
28			M-1	-	-	-					
29											
30				$ -	$ -	$ -					
31											
32				Res	Res	Res	Res	Com	Com	Com	Com
33				5/8 Inch	3/4 Inch	1 Inch	2 Inch	5/8 Inch	3/4 Inch	1 Inch	1.5 Inch
34	Total Expenses (excluding Income Tax and										
35	Property Taxes)	$ 3,916,192		$ 2,797,915	$ 12,698	$ 5,044	$ 1,259	$ 128,443	$ 2,788	$ 83,357	$ 103,615
36											
37				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
38				2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
39											
40				$ 552,457	$ 99,269	$ 28,633	$ 6,498	$ 9,645	$ 33,631	$ 39,361	$ 11,041
41											
42				Fire	Blank	0					
43				8 Inch	Blank	Totals					
44											
45				$ -	$ -	$ -					
46											
47	Property Taxes, Allocated on Schedules G-1 & G-2	$ 201,433									
48	Income Tax, Allocated on Schedules G-1 & G-2	416,484									
49	Total Expenses	$ 4,534,108									
50											

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Rate Base by Function

Exhibit
Rebuttal Schedule G-5
Page 1
Witness: Bourassa

Line No.		Adjusted	Demand	Commodity	Customer	Meter	Service
1	**Rate Base**						
2	Plant minus (Accumulated Depreciation	$ 7,857,799	$ 6,624,903	$ 481,270	$ 617,320	$ 31,634	$ 102,672
3	Contributions in Aid of Construction						
4	Advances in Aid of Construction,						
5	Meter Deposits and Deferred Income Tax)						
6							
7							
8							
9		7,857,799	6,624,903	481,270	617,320	31,634	102,672
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Plant, Less Contributions and Advances in Aid of
Construction , Meter Deposits and Accumulated Depreciation to Functions

Exhibit
Rebuttal Schedule G-5
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Original Cost Plant	Accumulated Depreciation	Total Net Plant Values	Factor	Demand	Commodity	Customer	Meter	Service
1	**Intangible**										
2	301	Organization	$ -		$ -	F-6	$ -	$ -	$ -	$ -	$ -
3	302	Franchises	961		961	F-6	961	-	-		
4											
5	**Subtotal Intangible**		961		961		961	-	-	-	-
6											
7	**Source of Supply & Pumping Plant**										
8	303	Land and Land Rights	$ 688,011		$ 688,011	F-6	$ 688,011	$ -	$ -	$ -	$ -
9	304	Structures and Improvements	1,914,771	397,034	1,517,738	F-4	1,517,738	-	-		
10	305	Collecting and Impounding Res.	46,813	2,059	44,754	F-1	40,279	4,475	-		
11	306	Lakes, Rivers, Other Intakes	-	-	-	F-1	-	-	-		
12	307	Wells and Springs	1,298,272	527,041	771,232	F-1	694,108	77,123	-		
13	308	Infiltration Galleries and Tunnels	-	-	-	F-1	-	-	-		
14	309	Supply Mains	3,256	85	3,170	F-1	2,853	317	-		
15	310	Power Generation Equipment	1,293	75	1,218	F-1	1,096	122	-		
16	311	Electric Pumping Equipment	2,327,407	2,018,177	309,230	F-2	278,307	30,923	-		
17	**Subtotal Source of Supply & Pumping Plant**		$ 6,279,824	$ 2,944,471	$ 3,335,353		$ 3,222,393	$ 112,960	$ -	$ -	$ -
18											
19	**Water Treatment**										
20	320	Water Treatment Equipment	$ 83,385	$ 12,825	$ 70,560	F-5	$ 63,504	$ 7,056	$ -	$ -	$ -
21	**Subtotal Water Treatment**		$ 83,385	$ 12,825	$ 70,560		$ 63,504	$ 7,056	$ -	$ -	$ -
22											
23	**Transmission and Distribution Plant**										
24	330	Distribution Reservoirs & Standpipe	$ 2,637,716	$ 775,303	$ 1,862,414	F-3	$ 1,676,173	$ 186,241	$ -	$ -	$ -
25	331	Transmission and Distribution Mains	12,226,889	3,489,236	8,737,653	F-3	7,863,888	873,765	-	-	-
26	333	Services	1,482,462	820,185	662,277	F-8					662,277
27	334	Meters	1,378,333	1,346,699	31,634	F-9				31,634	
28	335	Hydrants	961,896	276,163	685,733	F-10	-	-	685,733		
29	336	Backflow Prevention Devices	-	-	-	F-1	-	-	-		
30	339	Other Plant and Miscellaneous Equip.	114,539	8,753	105,786	F-1	95,208	10,579	-		
31	**Subtotal Transmission and Distribution Plant**		$ 18,801,835	$ 6,716,338	$ 12,085,497		$ 9,635,268	$ 1,070,585	$ 685,733	$ 31,634	$ 662,277
32											
33	**General Plant**										
34	340	Office Furniture and Fixtures	$ 177,672	$ 138,232	$ 39,439	F-12	$ -	$ -	$ 39,439	$ -	$ -
35	340.1	Computer Equipment	160,920	117,738	43,182	F-12	-	-	43,182	-	-
36	341	Transportation Equipment	268,464	248,950	19,514	F-11	4,879	-	14,636		
37	342	Stores Equipment	-	-	-	SF-3			-		-
38	343	Tools and Work Equipment	122,712	122,448	264	SF-3			264		-
39	344	Laboratory Equipment	-	-	-	SF-3			-		
40	345	Power Operated Equipment	31,548	5,882	25,666	SF-3			25,666		
41	346	Communications Equipment	420,744	93,204	327,540	F-13	81,885	-	245,655		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Plant, Less Contributions and Advances in Aid of
Construction , Meter Deposits and Accumulated Depreciation to Functions

Exhibit
Schedule G-5
Page 2.1
Witness: Bourassa

Line No.	Account No.	Description	Original Cost Plant	Accumulated Depreciation	Total Net Plant Values		Demand	Commodity	Customer	Meter	Service
1	**General Plant Continued**								-		
2	347	Miscellaneous Equipment	107,306	100,742	6,564	SF-3			6,564		
3	348	Other Tangible Plant	155,378	27,191	128,187	F-1			128,187		
4	**Subtotal General Plant**		$ 1,444,744	$ 854,388	$ 590,357		$ 86,764	$ -	$ 503,593	$ -	$ -
5	Total Plant		$ 26,610,749	$ 10,528,021	$ 16,082,728		$ 13,008,889	$ 1,190,602	$ 1,189,326	$ 31,634	$ 662,277
6											
7	Contributions in Aid of Construction, Net		(542,445)	230,570	(311,875)	F-1	$ (280,687)	$ (31,187)	$ -	$ -	$ -
8	Advances in Aid of Construction		(6,781,443)		(6,781,443)	F-3	(6,103,299)	(678,144)	-	-	-
9	Meter Deposits		(559,605)		(559,605)						(559,605)
10	Deferred Income Tax		(572,006)		(572,006)	SF-3			(572,006)		
11	Deferred Reg Assets		-		-				-		
12	Unamortized Debt Service Costs		-		-				-		
13	Totals		$ 18,155,251	$ 10,758,591	$ 7,857,799		$ 6,624,903	$ 481,270	$ 617,320	$ 31,634	$ 102,672
14	Rate Bases (Plant -(AIAC, CIAC, Meter Deposits & Accum. Depr.)				$ 7,857,799		$ 6,624,903	$ 481,270	$ 617,320	$ 31,634	$ 102,672

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Functions

Exhibit
Rebuttal Schedule G-6
Page 1
Witness: Bourassa

Line No.	Description	Adjusted	Factor	Demand	Commodity	Customer	Meter	Service	Totals
1	Salaries and Wages[1]	$ -	E-1	$ -	$ -	$ -	$ -	$ -	$ -
2	Purchased Water[1]	708	E-5		708				708
3	Purchased Power[1]	609,459	E-4	-	609,459	-	-	-	609,459
4	Fuel For Power Production[1]	-	E-4	-	-	-	-	-	-
5	Chemicals[1]	5,715	E-9	-	5,715	-	-	-	5,715
6	Materitails & Supplies/Repairs & Maintenance[1]	49,998	E-1	44,998	5,000	-	-	-	49,998
7	Outside Services[1]	4,696	E-3	1,878	939	1,878	-	-	4,696
8	Outside Services - Other[1]	41,937	E-3	16,775	8,387	16,775	-	-	41,937
9	Outside Services- Legal[1]	1,580,298	E-3	632,119	316,060	632,119	-	-	1,580,298
10	Water Testing[1]	66,652	E-10	59,987	6,665	-	-	-	66,652
11	Equipment Rent	140	E-11	-	-	140	-	-	140
12	Rents - Building	60,600	E-11	-	-	60,600	-	-	60,600
13	Transportation Expenses[1]	116,419	E-8	29,105	-	87,314	-	-	116,419
14	Insurance - General Liability	59,410	SE-3	14,853	-	44,558	-	-	59,410
15	Insurance - Health and Life	7,290	SE-3			7,290			7,290
16	Reg. Comm. Exp.	10,628	SE-3			10,628			10,628
17	Reg. Comm. Exp. - Rate Case	150,000	SE-3			150,000			150,000
18	Miscellaneous Expense	85,938	SE-3			85,938			85,938
19	Bad Debt Expense	18,178	SE-3			18,178			18,178
20									-
21	Depreciation Expense[2]	1,048,124		666,132	64,270	153,542	114,815	49,366	1,048,124
22	Taxes Other Than Income	-		-	-	-	-	-	-
23	Subtotal	$ 3,916,192							
24									
25		Present Rates / Proposed Rates							-
26	Property Taxes, Allocated on Schedules G-1 & G-2	**201,433** / **201,433**							
27	Income Tax, Allocated on Schedules G-1 & G-2[3]	**(25,846)** / **416,484**							
28									
29	Total	$ 4,091,778 / $ 4,534,108		$ 1,465,847	$ 1,017,204	$ 1,268,960	$ 114,815	$ 49,366	$ 3,916,192
30									
31									
32	[1] Allocation factors see Schedule G-7, page 2.1.								
33	[2] Depreciation allocation computed on Schedule G-6, Page 2.								
34	[3] Income Taxes shown at proposed rates.								
35									
36									

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Depreciation Expense to Functions

Exhibit
Rebuttal Schedule G-6
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Original Cost	Depreciation Rate	Depreciation Expense	Factor	Total Depr. Expense	Demand	Commodity	Customer	Meter	Service
1	**Intangible**											
2	301	Organization	$ -		$ -							
3	302	Franchises	961		-							
4												
5	**Subtotal Intangible**		$ 961		$ -		$ -	$ -	$ -	$ -	$ -	$ -
6												
7		**Source of Supply & Pumping Plant**										
8	303	Land and Land Rights	$ 688,011	0.000%	$ -		$ -	-	$ -	$ -	$ -	$ -
9	304	Structures and Improvements	1,914,771	3.330%	63,762	F-4	63,762	63,762	-			
10	305	Collecting and Impounding Res.	46,813	2.500%	1,170	F-1	1,170	1,053	117			
11	306	Lakes, Rivers, Other Intakes	-	2.500%	-	F-1	-	-	-			
12	307	Wells and Springs	1,298,272	3.330%	43,232	F-1	43,232	38,909	4,323			
13	308	Infiltration Galleries and Tunnels	-	6.670%	-	F-1	-	-	-			
14	309	Supply Mains	3,256	2.000%	65	F-1	65	59	7			
15	310	Power Generation Equipment	1,293	5.000%	65	F-1	65	58	6			
16	311	Electric Pumping Equipment	2,327,407	12.500%	290,926	F-2	290,926	261,833	29,093			
17	**Subtotal Source of Supply & Pumping Plant**		$ 6,279,824		$ 399,220		$ 399,220	$ 365,675	$ 33,546	$ -	$ -	$ -
18												
19	**Water Treatment**											
20	320	Water Treatment Equipment	83,385	3.330%	2,777	F-5	2,777	2,499	278	-		
21	**Subtotal Water Treatment**		$ 83,385		$ 2,777		$ 2,777	$ 2,499	$ 278	$ -	$ -	$ -
22												
23	**Transmission and Distribution Plant**											
24	330	Distribution Reservoirs & Standpipe	$ 2,637,716	2.220%	$ 58,557	F-3	$ 58,557	$ 52,702	$ 5,856	$ -	$ -	$ -
25	331	Transmission and Distribution Mains	12,226,889	2.000%	244,538	F-3	244,538	220,084	24,454			
26	333	Services	1,482,462	3.330%	49,366	F-8	49,366	-	-	-		49,366
27	334	Meters	1,378,333	8.330%	114,815	F-9	114,815	-	-	-	114,815	
28	335	Hydrants	961,896	2.000%	19,238	F-10	19,238	-	-	19,238		
29	336	Backflow Prevention Devices	-	6.670%	-	F-1	-	-	-	-		
30	339	Other Plant and Miscellaneous Equipment	114,539	6.670%	7,640	F-1	7,640	6,876	764	-		
31	**Subtotal Transmission and Distribution Plant**		$ 18,801,835		$ 494,154		$ 494,154	$ 279,661	$ 31,073	$ 19,238	$ 114,815	$ 49,366
32												
33	**General Plant**											
34	340	Office Furniture and Fixtures	$ 177,672	6.670%	$ 11,851	F-12	$ 11,851	$ -	$ -	$ 11,851		
35	340.1	Computer Equipment*	160,920	20.000%	32,184	F-12	32,184	-	-	32,184		
36	341	Transportation Equipment	268,464	20.000%	53,693	F-11	53,693	13,423	-	40,270		
37	342	Stores Equipment	-	4.000%	-	SF-3	-			-		
38	343	Tools and Work Equipment	122,712	5.000%	6,136	SF-3	6,136			6,136		
39	344	Laboratory Equipment	-	10.000%	-	SF-3	-			-		
40	345	Power Operated Equipment	31,548	5.000%	1,577	SF-3	1,577			1,577		
41	346	Communications Equipment	420,744	10.000%	42,074	F-13	42,074	10,519	-	31,556		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Depreciation Expense to Functions

Exhibit
Schedule G-6
Page 2.1
Witness: Bourassa

Line No.	Account No.	Description	Original Cost	Depreciatior Rate	Depreciation Expense	Factor	Total Depr. Expense	Demand	Commodity	Customer	Meter	Service
1	**General Plant Continued**											
2	347	Miscellaneous Equipment	107,306	10.00%	10,731	SF-3	10,731			10,731		
3	348	Other Tangible Plant	155,378	10.00%	15,538	F-1	15,538	13,984	1,554	-		
4	**Subtotal General Plant**		$ 1,444,744		$ 173,783		$ 173,783	$ 37,926	$ 1,554	$ 134,304	$ -	$ -
5	**Total Plant**		$ 26,610,749		$ 1,069,934		$ 1,069,934	$ 685,761	$ 66,451	$ 153,542	$ 114,815	$ 49,366
6												
7												
8	Less: Amortization of Contributions											
9	Gross Contributions-in-aid of construction		$ (542,445)	4.0207%	$ (21,810)	F-1	$ (21,810)	$ (19,629)	$ (2,181)	$ -		
10					-		-	-	-			
11					-		-					-
12					-		-				-	
13					-		-			-		
14	Total Depreciation Expense		(542,445)		$ 1,048,124		$ 1,048,124	$ 666,132	$ 64,270	$ 153,542	$ 114,815	$ 49,366
15												
16												
17												
18	* Fully Depreciated											
19												

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Commodity - Demand Method Functions Factors

Exhibit
Rebuttal Schedule G-7
Page 1
Witness: Bourassa

Line No.	Description	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1										
2	Description	Factor	5/8 Inch	3/4 Inch	1 Inch	2 Inch	5/8 Inch	3/4 Inch	1 Inch	1.5 Inch
3	Commodity	C-1	58.669%	0.180%	0.153%	0.011%	2.973%	0.086%	2.145%	4.078%
4	Demand	D-1	66.015%	0.394%	0.155%	0.062%	2.945%	0.070%	2.725%	3.285%
5	Customer	CS-1	88.635%	0.353%	0.083%	0.010%	3.954%	0.062%	1.463%	0.882%
6	Services	S-1	83.145%	0.331%	0.087%	0.018%	3.709%	0.058%	1.527%	1.023%
7	Meters	M-1	58.931%	0.386%	0.112%	0.084%	2.629%	0.068%	1.977%	1.987%
8										
9										
10			Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
11	Description	Factor	2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
12	Commodity	C-1	24.774%	4.541%	1.896%	0.041%	0.003%	0.450%	0.000%	0.000%
13	Demand	D-1	16.882%	3.216%	0.580%	0.387%	0.618%	1.732%	0.765%	0.162%
14	Customer	CS-1	2.833%	0.270%	0.031%	0.010%	0.010%	0.145%	1.028%	0.218%
15	Services	S-1	4.957%	0.594%	0.098%	0.048%	0.073%	0.015%	3.227%	1.015%
16	Meters	M-1	12.701%	1.933%	0.357%	0.224%	0.336%	1.586%	11.768%	4.698%
17										

	Description	Factor	Fire 8 Inch	Blank Blank	Totals
18	Commodity	C-1	0.000%	0.000%	100.000%
19	Demand	D-1	0.008%	0.000%	100.000%
20	Customer	CS-1	0.010%	0.000%	100.000%
21	Services	S-1	0.073%	0.000%	100.000%
22	Meters	M-1	0.224%	0.000%	100.000%
23					
24					
25	SUPPORTING SCHEDULES				
26	G-7, page 3				
27					
28					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
COMMODITY - DEMAND METHOD FUNCTION FACTORS
Plant and Depreciation Expense Allocations Functions

Exhibit
Rebuttal Schedule G-7
Page 2
Witness: Bourassa

Line No.	Description	Factor	Total	Demand	Commodity	Customer	Meter	Service
1								
2	Description	Factor	Total	Demand	Commodity	Customer	Meter	Service
3	Wells	F-1	1.00	0.90	0.10			
4	Pumps & Equipment	F-2	1.00	0.90	0.10			
5	Trans. & Dist. Mains	F-3	1.00	0.90	0.10			
6	Structures & Improv.	F-4	1.00	1.00				
7	Water Treatment Equip.	F-5	1.00	0.90	0.10			
8	Land	F-6	1.00	1.00				
9	Customer	F-7	1.00			1.00		
10	Services	F-8	1.00					1.00
11	Meters	F-9	1.00				1.00	
12	Fire Hydrants	F-10	1.00			1.00		
13	Transportation Equip.	F-11	1.00	0.25		0.75		
14	Office Furniture	F-12	1.00			1.00		
15	Communication Equip.	F-13	1.00	0.25		0.75		
16	Specific	SF-1	1.00	1.00				
17	Specific	SF-2	1.00		1.00			
18	Specific	SF-3	1.00			1.00		
19								
20								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Development Of Expense Allocation Factors

Exhibit
Rebuttal Schedule G-7
Page 2.1
Witness: Bourassa

Line No.	Expense Type	Factor	Total	Demand	Commodity	Customer	Meters	Services
1								
2	Salaries and Wages[8]	E-1	1.00	0.40	0.20	0.40		
3	Repairs and Maintenance[1]	E-2	1.00	0.90	0.10			
4	Oustside Services[2]	E-3	1.00	0.40	0.20	0.40		
5	Purchased Power/Fuel for Power Prod.[3]	E-4	1.00		1.00			
6	Purchased Water[4]	E-5	1.00		1.00			
7	Materials and Supplies	E-6	1.00	0.90	0.10			
8	Rents	E-7	1.00			1.00		
9	Transportation[5]	E-8	1.00	0.25	-	0.75		
10	Chemicals[6]	E-9	1.00		1.00			
11	Water Testing[7]	E-10	1.00	0.90	0.10			
12	Specific	SE-1	1.00	1.00				
13	Specific	SE-2	1.00		1.00			
14	Specific	SE-3	1.00			1.00		
15	Specific	SE-4	1.00				1.00	
16	Specific	SE-5	1.00					1.00
17								
18								
19	[1] Estimated based on examination of costs in repairs and maintenance and professional judgement.							
20	[2] Estimated based on examination of costs included in contractual services and professional judgement.							
21	[3] 100% related to pumping and water production.							
22	[4] 100% related to pumping and water production.							
23	[5] Based on allocation of transportation equipment. See G-7, page 2.							
24	[6] 100% related to water production.							
25	[7] Based on allocation of well plant and equipment. See G-7, page 2.							
26	[8] The Company does not have recorded salaries and wages expense. See allocation of contractual services.							
27								
28								
29								
30								
31								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Development of Class Allocation Factors

Exhibit
Rebuttal Schedule G-7
Page 3
Witness: Bourassa

COMMODITY ALLOCATION FACTOR (C-1)

Meter Size	Class	(a) Total Gallons (in 1,000's) In Test Year	Percent of Total
5/8 Inch	Res	664,275	58.67%
3/4 Inch	Res	2,042	0.18%
1 Inch	Res	1,728	0.15%
2 Inch	Res	129	0.01%
5/8 Inch	Com	33,663	2.97%
3/4 Inch	Com	969	0.09%
1 Inch	Com	24,289	2.15%
1.5 Inch	Com	46,167	4.08%
2 Inch	Com	280,498	24.77%
3 Inch	Com	51,419	4.54%
4 Inch	Com	21,462	1.896%
6 Inch	Com	468	0.041%
8 Inch	Com	31	0.003%
3 Inch	Hydrant	5,094	0.450%
4 Inch	Fire	-	0.000%
6 Inch	Fire	-	0.000%
8 Inch	Fire	-	0.000%
Totals		1,132,234	100.00%

DEMAND ALLOCATION FACTOR (D-1)

Meter Size	Class	Number of Meters and/or Services	Equivalent Weight	Equivalent Number of Meters and/or Services	Percent of Total
5/8 Inch	Res	8,540	1.0	8,540	66.01%
3/4 Inch	Res	34	1.5	51	0.39%
1 Inch	Res	8	2.5	20	0.15%
2 Inch	Res	1	8.0	8	0.06%
5/8 Inch	Com	381	1.0	381	2.95%
3/4 Inch	Com	6	1.5	9	0.07%
1 Inch	Com	141	2.5	353	2.72%
1.5 Inch	Com	85	5.0	425	3.29%
2 Inch	Com	273	8.0	2,184	16.88%
3 Inch	Com	26	16.0	416	3.22%
4 Inch	Com	3	25.0	75	0.58%
6 Inch	Com	1	50.0	50	0.39%
8 Inch	Com	1	80.0	80	0.62%
3 Inch	Hydrant	14	16.0	224	1.73%
4 Inch	Fire	99	1.0	99	0.77%
6 Inch	Fire	21	1.0	21	0.16%
8 Inch	Fire	1	1.0	1	0.01%
		-			
Totals		9,635		12,937	100.00%

CUSTOMER ALLOCATION FACTOR (CS-1)

Meter Size	Class	Number of Meters	Percent of Total
5/8 Inch	Res	8,540	88.64%
3/4 Inch	Res	34	0.35%
1 Inch	Res	8	0.08%
2 Inch	Res	1	0.01%
5/8 Inch	Com	381	3.95%
3/4 Inch	Com	6	0.06%
1 Inch	Com	141	1.46%
1.5 Inch	Com	85	0.88%
2 Inch	Com	273	2.83%
3 Inch	Com	26	0.27%
4 Inch	Com	3	0.03%
6 Inch	Com	1	0.01%
8 Inch	Com	1	0.01%
3 Inch	Hydrant	14	0.15%
4 Inch	Fire	99	1.03%
6 Inch	Fire	21	0.22%
8 Inch	Fire	1	0.01%
Totals		9,635	100.00%

SERVICES ALLOCATION FACTOR (S-1) (b)

Meter Size	Class	Number of Services	Installation Cost	Weighted Number Services	Percent of Total
5/8 Inch	Res	8,540	$ 445.00	3,800,300	83.15%
3/4 Inch	Res	34	445.00	15,130	0.33%
1 Inch	Res	8	495.00	3,960	0.09%
2 Inch	Res	1	830.00	830	0.02%
5/8 Inch	Com	381	445.00	169,545	3.71%
3/4 Inch	Com	6	445.00	2,670	0.06%
1 Inch	Com	141	495.00	69,795	1.53%
1.5 Inch	Com	85	550.00	46,750	1.02%
2 Inch	Com	273	830.00	226,590	4.96%
3 Inch	Com	26	1,045.00	27,170	0.59%
4 Inch	Com	3	1,490.00	4,470	0.10%
6 Inch	Com	1	2,210.00	2,210	0.05%
8 Inch	Com	1	3,315.00	3,315	0.07%
3 Inch	Hydrant	14	50.00	700	0.02%
4 Inch	Fire	99	1,490.00	147,510	3.23%
6 Inch	Fire	21	2,210.00	46,410	1.02%
8 Inch	Fire	1	3,315.00	3,315	0.07%
Totals		9,635		4,570,670	100.00%

METER ALLOCATION FACTOR (M-1) (b)

Meter Size	Class	Number of Meters	Meter Cost	Weighted Dollars of Meters	Percent of Total
5/8 Inch	Res	8,540	$ 155.00	1,323,700	58.93%
3/4 Inch	Res	34	255.00	8,670	0.39%
1 Inch	Res	8	315.00	2,520	0.11%
2 Inch	Res	1	1,890.00	1,890	0.08%
5/8 Inch	Com	381	155.00	59,055	2.63%
3/4 Inch	Com	6	255.00	1,530	0.07%
1 Inch	Com	141	315.00	44,415	1.98%
1.5 Inch	Com	85	525.00	44,625	1.99%
2 Inch	Com	273	1,045.00	285,285	12.70%
3 Inch	Com	26	1,670.00	43,420	1.93%
4 Inch	Com	3	2,670.00	8,010	0.36%
6 Inch	Com	1	5,025.00	5,025	0.22%
8 Inch	Com	1	7,537.50	7,538	0.34%
3 Inch	Hydrant	14	2,545.00	35,630	1.59%
4 Inch	Fire	99	2,670.00	264,330	11.77%
6 Inch	Fire	21	5,025.00	105,525	4.70%
8 Inch	Fire	1	5,025.00	5,025	0.22%
Totals		9,635		2,246,193	100.00%

(a) Includes customer and gallon sold annualization.
(b) Meter and Service Line cost from Arizona Corporation Commission Memo of February 21, 2008 from Marlin Scott, Jr.. Meter costs based on compound meters. Cost of service line and meter is based on costs allowed for a compound meter installation.

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation of Monthly Minimums for Customer, Service, Meter
Using Function Costs and Expenses

Exhibit
Rebuttal Schedule G-8
Page 1
Witness: Bourassa

Line No.						Customer	Service	Meter
1	Return on Rate Base	9.85%				60,806	3,116	10,113
2	Misc. Revenues					(877)		
3	Customer, Services and Meter Expenses (From Sch. G-6. Page 1)					1,268,960	49,366	114,815
4	Property Taxes					201,433		
5	Income Taxes					416,484		
6	Total Revenue Requirement / Customer, Meter & Service (Line 13+15+16+17)					1,946,805	52,482	124,928
7								
8	**Customer Charge**							
9	Number of Bills =	9,635	times	12		115,620		
10								
11	**Charge per Bill**					$ 16.84		
12	(Customer Revenue Requirement divided by Annualized Number of Bills)							
13								
14	**Service Line and Meter Charge**							
15	Equivalent 5/8 Meters	12,937	times	12			155,238	155,238
16								
17	**Charge per Equivalent Meter**						$ 0.34	$ 0.80
18								
19								
20	**CUSTOMER CHARGE:**							
21	Monthly Minimum for 5/8 Inch Meter (with no water included in Minimum or Demand Charge)							
22	Charge per Bill						$ 16.84	
23	Charge per Equivalent Service Line						0.34	
24	Charge per Equivalent Meter						0.80	
25	(Service and Meter Revenue Requirement divided by Annual Equivalent Meters)							
26	Monthly Minimum for 5/8 Inch Meter, **WITHOUT** Demand Charge Included						$ 17.98	

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation of Monthly Minimums for Demand Charge

Exhibit
Rebuttal Schedule G-8
Page 2
Witness: Bourassa

Line No.	DEMAND CHARGE:		
1			
2	Return on Rate Base	9.85%	652,553
3	Demand Expenses, from Schedule G-6, Page 1		1,465,847
4			
5	Totals		2,118,400
6	Total Revenue Requirement / Demand Component		
7	Equivalent Number of 5/8 Meters billings		150,246
8	Demand Charge for 5/8 Inch Meter		$ 14.10
9			
10			

Line No.	Demand Charge Per Equivalent	5/8" Demand Charge	Meter Ratio	Demand Charge
11				
12	5/8 Inch Meter	$ 14.10	1.0	$ 14.10
13	3/4 Inch Meter	$ 14.10	1.5	$ 21.15
14	1 Inch Meter	$ 14.10	2.5	$ 35.25
15	1 1/2 Inch Meter	$ 14.10	5.0	$ 70.50
16	2 Inch Meter	$ 14.10	8.0	$ 112.80
17	3 Inch Meter	$ 14.10	16.0	$ 225.59
18	4 Inch Meter	$ 14.10	25.0	$ 352.49
19	6 Inch Meter	$ 14.10	50.0	$ 704.98
20				
21				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation Demand Charge and Commodity

Exhibit
Rebuttal Schedule G-8
Page 3
Witness: Bourassa

Line No.			Commodity	Customer	Service	Meter	Demand
1	Return on Rate Base	9.85%	47,405	60,806	10,113	3,116	652,553
2	Less: Miscellaneous Revenues			(139,114)			
3							
4	Expenses (From Sch. G-6. Page 1)		1,017,204	1,268,960	49,366	114,815	1,465,847
5	Property taxes			201,433			
6	Income Taxes			416,484			
7	Total Revenue Requirement by function		1,064,609	1,808,568	59,479	117,931	2,118,400
8	Gallons Sold (in 1,000's)(Zero Gallons in Minimum) (G-7, page 3)		1,132,234				
9	Computed Commodity Rate		$ 0.9403				
10	Annualized Number of Bills			115,620			
11	Equivalent Meters and Service Lines				155,238	155,238	155,238
12	Customer Charge (line 18 divided by line 21)			$ 15.64			
13	Meter, Service Line & Demand Charge (Line 18 divided by Line 22)				$ 0.38	$ 0.76	$ 13.65
14	Total Monthly Minimum Charge for a 5/8 Inch Meter (Sum of Customer,						
15	Service Line, Meter and Demand Charge on Lines 23 & Line 24)						$ 30.43
16							
17							

	Monthly Minimum	5/8" Monthly Minimum	Meter Ratio	Demand Charge
19	5/8 Inch Meter	$ 30.43	1.0	$ 30.43
20	3/4 Inch Meter	$ 30.43	1.5	$ 45.65
21	1 Inch Meter	$ 30.43	2.5	$ 76.08
22	1 1/2 Inch Meter	$ 30.43	5.0	$ 152.16
23	2 Inch Meter	$ 30.43	8.0	$ 243.45
24	3 Inch Meter	$ 30.43	16.0	$ 486.90
25	4 Inch Meter	$ 30.43	25.0	$ 760.78
26	6 Inch Meter	$ 30.43	50.0	$ 1,521.57
27	8 Inch Meter	$ 30.43	80.0	$ 2,434.51

28
29
30
31

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation Demand Charge and Commodity

Exhibit
Rebuttal Schedule G-8
Page 4
Witness: Bourassa

Line No.					
1	**Single Tier Rate Design with Some Customer and Demand Costs recovered via the Commodity Rate**				
2					
3	Revenue Requirements Collected via Commodity Charge				
4		Total		Portion of	
5		Rev. Req.	%	Rev. Req.	
6	Customer, Service, and Meter Costs	$ 1,985,979	45%	$ 893,690	
7	Demand Costs	2,118,400	45%	953,280	
8	Commodity Costs	1,064,609	100%	1,064,609	
9	Total Costs to be Collected via Commodity			$ 2,911,579	
10	Gallons Sold			1,132,234	
11					
12	Commodity Charge (per 1,000 gallons)			$ 2.572	
13					
14	Revenue Requirement Collected				
15					
16	Monthly Minimum 5/8 Meter				
17	Total Revenue Requirement			$ 5,168,987	
18	Less: Portion of Revenue Requirement Collected via Commodity Charge			(2,911,579)	
19	Balance to be Recovered through Monthly Minimum			$ 2,257,408	43.67%
20					
21	Number of Equivalent 5/8 Inch Meter Billings			155,238	
22					
23	Computed Monthly Minimum 5/8 Inch Meter			$ 14.54	
24					
25					
26		5/8"	Meter	Monthly	
27	Meter Size	Minimum	Ratio	Minimum	
28	5/8 Inch Meter	$ 14.54	1.0	$ 14.54	
29	3/4 Inch Meter	$ 14.54	1.5	$ 21.81	
30	1 Inch Meter	$ 14.54	2.5	$ 36.35	
31	1 1/2 Inch Meter	$ 14.54	5.0	$ 72.71	
32	2 Inch Meter	$ 14.54	8.0	$ 116.33	
33	3 Inch Meter	$ 14.54	16.0	$ 232.67	
34	4 Inch Meter	$ 14.54	25.0	$ 363.54	
35	6 Inch Meter	$ 14.54	50.0	$ 727.08	
36	8 Inch Meter	$ 14.54	80.0	$ 1,163.33	
37	10 Inch Meter				
38					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 5/8 Inch Residential Meter

Exhibit
Rebuttal Schedule G-9
Page 1
Witness: Bourassa

Column Number-->		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) (Col. 2 - Col. 8)
		Revenues								Total Revenues minus Total Charges & Costs
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs	
1	0	$ 17.00	$ -	$ 17.00	$ 13.65	$ 15.64	$ 0.38	$ 0.76	0	$ 30.43	$ (13.43)
2	1,000	17.00	1.83	18.83	13.65	15.64	0.38	0.76	0.940	31.37	(12.54)
3	2,000	17.00	3.66	20.66	13.65	15.64	0.38	0.76	1.881	32.31	(11.65)
4	3,000	17.00	5.49	22.49	13.65	15.64	0.38	0.76	2.821	33.25	(10.76)
5	4,000	17.00	7.32	24.32	13.65	15.64	0.38	0.76	3.761	34.19	(9.87)
6	5,000	17.00	9.75	26.75	13.65	15.64	0.38	0.76	4.701	35.13	(8.38)
7	6,000	17.00	12.18	29.18	13.65	15.64	0.38	0.76	5.642	36.07	(6.89)
8	7,000	17.00	14.61	31.61	13.65	15.64	0.38	0.76	6.582	37.01	(5.40)
9	8,000	17.00	17.04	34.04	13.65	15.64	0.38	0.76	7.522	37.95	(3.91)
10	9,000	17.00	19.47	36.47	13.65	15.64	0.38	0.76	8.462	38.89	(2.42)
11	10,000	17.00	21.90	38.90	13.65	15.64	0.38	0.76	9.403	39.83	(0.93)
12	12,000	17.00	27.86	44.86	13.65	15.64	0.38	0.76	11.283	41.71	3.15
13	14,000	17.00	33.83	50.83	13.65	15.64	0.38	0.76	13.164	43.60	7.23
14	16,000	17.00	39.79	56.79	13.65	15.64	0.38	0.76	15.044	45.48	11.31
15	18,000	17.00	45.75	62.75	13.65	15.64	0.38	0.76	16.925	47.36	15.39
16	20,000	17.00	51.71	68.71	13.65	15.64	0.38	0.76	18.805	49.24	19.47
17	25,000	17.00	66.61	83.61	13.65	15.64	0.38	0.76	23.507	53.94	29.67
18	30,000	17.00	81.51	98.51	13.65	15.64	0.38	0.76	28.208	58.64	39.87
19	35,000	17.00	96.41	113.41	13.65	15.64	0.38	0.76	32.910	63.34	50.07
20	40,000	17.00	111.32	128.32	13.65	15.64	0.38	0.76	37.611	68.04	60.27
21	45,000	17.00	126.22	143.22	13.65	15.64	0.38	0.76	42.312	72.74	70.47
22	50,000	17.00	141.12	158.12	13.65	15.64	0.38	0.76	47.014	77.44	80.67
23	60,000	17.00	170.92	187.92	13.65	15.64	0.38	0.76	56.416	86.85	101.08
24	70,000	17.00	200.73	217.73	13.65	15.64	0.38	0.76	65.819	96.25	121.48
25	80,000	17.00	230.53	247.53	13.65	15.64	0.38	0.76	75.222	105.65	141.88
26	90,000	17.00	260.34	277.34	13.65	15.64	0.38	0.76	84.625	115.06	162.28
27	100,000	17.00	290.14	307.14	13.65	15.64	0.38	0.76	94.027	124.46	182.68

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 3/4 Inch Residential Meter

Exhibit
Rebuttal Schedule G-9
Page 2
Witness: Bourassa

Column Number-->		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) (Col. 2 - Col. 8)
		Revenues								Total Revenues minus Total Charges & Costs
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs
1	0	$ 25.50	$ -	$ 25.50	$ 20.47	$ 23.46	$ 0.57	$ 1.14	0	$ 45.65	$ (20.15)
2	1,000	25.50	1.83	27.33	20.47	23.46	0.57	1.14	0.940	46.59	(19.26)
3	2,000	25.50	3.66	29.16	20.47	23.46	0.57	1.14	1.881	47.53	(18.37)
4	3,000	25.50	5.49	30.99	20.47	23.46	0.57	1.14	2.821	48.47	(17.48)
5	4,000	25.50	7.32	32.82	20.47	23.46	0.57	1.14	3.761	49.41	(16.59)
6	5,000	25.50	9.75	35.25	20.47	23.46	0.57	1.14	4.701	50.35	(15.10)
7	6,000	25.50	12.18	37.68	20.47	23.46	0.57	1.14	5.642	51.29	(13.61)
8	7,000	25.50	14.61	40.11	20.47	23.46	0.57	1.14	6.582	52.23	(12.12)
9	8,000	25.50	17.04	42.54	20.47	23.46	0.57	1.14	7.522	53.17	(10.63)
10	9,000	25.50	19.47	44.97	20.47	23.46	0.57	1.14	8.462	54.11	(9.14)
11	10,000	25.50	21.90	47.40	20.47	23.46	0.57	1.14	9.403	55.05	(7.65)
12	12,000	25.50	27.86	53.36	20.47	23.46	0.57	1.14	11.283	56.93	(3.57)
13	14,000	25.50	33.83	59.33	20.47	23.46	0.57	1.14	13.164	58.81	0.51
14	16,000	25.50	39.79	65.29	20.47	23.46	0.57	1.14	15.044	60.69	4.59
15	18,000	25.50	45.75	71.25	20.47	23.46	0.57	1.14	16.925	62.57	8.68
16	20,000	25.50	51.71	77.21	20.47	23.46	0.57	1.14	18.805	64.45	12.76
17	25,000	25.50	66.61	92.11	20.47	23.46	0.57	1.14	23.507	69.15	22.96
18	30,000	25.50	81.51	107.01	20.47	23.46	0.57	1.14	28.208	73.86	33.16
19	35,000	25.50	96.41	121.91	20.47	23.46	0.57	1.14	32.910	78.56	43.36
20	40,000	25.50	111.32	136.82	20.47	23.46	0.57	1.14	37.611	83.26	53.56
21	45,000	25.50	126.22	151.72	20.47	23.46	0.57	1.14	42.312	87.96	63.76
22	50,000	25.50	141.12	166.62	20.47	23.46	0.57	1.14	47.014	92.66	73.96
23	60,000	25.50	170.92	196.42	20.47	23.46	0.57	1.14	56.416	102.06	94.36
24	70,000	25.50	200.73	226.23	20.47	23.46	0.57	1.14	65.819	111.47	114.76
25	80,000	25.50	230.53	256.03	20.47	23.46	0.57	1.14	75.222	120.87	135.16
26	90,000	25.50	260.34	285.84	20.47	23.46	0.57	1.14	84.625	130.27	155.56
27	100,000	25.50	290.14	315.64	20.47	23.46	0.57	1.14	94.027	139.67	175.96

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 1 Inch Residential Meter

Exhibit
Rebuttal Schedule G-9
Page 3
Witness: Bourassa

Column Number-->		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) (Col. 2 - Col. 8)
		Revenues								Total Revenues minus Total Charges & Costs
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs
1	0	$ 38.25	$ -	$ 38.25	$ 34.12	$ 39.11	$ 0.96	$ 1.90	0	$ 76.08	$ (37.83)
2	1,000	38.25	2.13	40.38	34.12	39.11	0.96	1.90	0.940	77.02	(36.64)
3	2,000	38.25	4.26	42.51	34.12	39.11	0.96	1.90	1.881	77.96	(35.45)
4	3,000	38.25	6.39	44.64	34.12	39.11	0.96	1.90	2.821	78.90	(34.26)
5	4,000	38.25	8.52	46.77	34.12	39.11	0.96	1.90	3.761	79.84	(33.07)
6	5,000	38.25	10.65	48.90	34.12	39.11	0.96	1.90	4.701	80.78	(31.88)
7	6,000	38.25	12.78	51.03	34.12	39.11	0.96	1.90	5.642	81.72	(30.69)
8	7,000	38.25	14.91	53.16	34.12	39.11	0.96	1.90	6.582	82.66	(29.50)
9	8,000	38.25	17.04	55.29	34.12	39.11	0.96	1.90	7.522	83.60	(28.31)
10	9,000	38.25	19.17	57.42	34.12	39.11	0.96	1.90	8.462	84.54	(27.12)
11	10,000	38.25	21.30	59.55	34.12	39.11	0.96	1.90	9.403	85.48	(25.93)
12	12,000	38.25	27.16	65.41	34.12	39.11	0.96	1.90	11.283	87.36	(21.95)
13	14,000	38.25	33.03	71.28	34.12	39.11	0.96	1.90	13.164	89.24	(17.97)
14	16,000	38.25	38.89	77.14	34.12	39.11	0.96	1.90	15.044	91.12	(13.99)
15	18,000	38.25	44.75	83.00	34.12	39.11	0.96	1.90	16.925	93.00	(10.01)
16	20,000	38.25	50.61	88.86	34.12	39.11	0.96	1.90	18.805	94.88	(6.03)
17	25,000	38.25	65.26	103.51	34.12	39.11	0.96	1.90	23.507	99.59	3.92
18	30,000	38.25	79.91	118.16	34.12	39.11	0.96	1.90	28.208	104.29	13.88
19	35,000	38.25	94.56	132.81	34.12	39.11	0.96	1.90	32.910	108.99	23.83
20	40,000	38.25	109.22	147.47	34.12	39.11	0.96	1.90	37.611	113.69	33.78
21	45,000	38.25	123.87	162.12	34.12	39.11	0.96	1.90	42.312	118.39	43.73
22	50,000	38.25	138.52	176.77	34.12	39.11	0.96	1.90	47.014	123.09	53.68
23	60,000	38.25	167.82	206.07	34.12	39.11	0.96	1.90	56.416	132.49	73.58
24	70,000	38.25	197.13	235.38	34.12	39.11	0.96	1.90	65.819	141.90	93.48
25	80,000	38.25	226.43	264.68	34.12	39.11	0.96	1.90	75.222	151.30	113.38
26	90,000	38.25	255.74	293.99	34.12	39.11	0.96	1.90	84.625	160.70	133.28
27	100,000	38.25	285.04	323.29	34.12	39.11	0.96	1.90	94.027	170.11	153.18

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rebuttal Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Division	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	Bella Vista	$ 2,139,103	$ 2,820,469	$ 681,366	31.85%	53.23%	54.58%
	5/8x3/4 Inch	Residential	Northern Sunrise	189,511	124,233	(65,278)	-34.45%	4.72%	2.40%
	5/8x3/4 Inch	Residential	Southern Sunrise	423,617	276,614	(147,002)	-34.70%	10.54%	5.35%
2	3/4 Inch	Residential	Bella Vista	11,182	13,859	2,677	23.94%	0.28%	0.27%
	3/4 Inch	Residential	Northern Sunrise	1,344	947	(397)	-29.54%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	8,126	2,305	39.60%	0.14%	0.16%
4	2 Inch	Residential	Bella Vista	725	1,416	692	95.45%	0.02%	0.03%
5									
6		Subtotal		2,771,302	3,245,665	474,363	17.12%	68.96%	62.81%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 124,380	$ 169,245	$ 44,865	36.07%	3.09%	3.28%
9	3/4 Inch	Commercial	Bella Vista	3,382	4,440	1,058	31.27%	0.08%	0.09%
10	1 Inch	Commercial	Bella Vista	89,928	125,024	35,096	39.03%	2.24%	2.42%
	1 Inch	Commercial	Southern Sunrise	1,657	907	(750)	-45.28%	0.04%	0.02%
11	1.5 Inch	Commercial	Bella Vista	115,753	194,886	79,132	68.36%	2.88%	3.77%
12	2 Inch	Commercial	Bella Vista	651,968	1,047,297	395,330	60.64%	16.22%	20.27%
	2 Inch	Commercial	Southern Sunrise	4,422	2,137	(2,285)	-51.67%	0.11%	0.04%
13	3 Inch	Commercial	Bella Vista	131,628	190,880	59,252	45.02%	3.28%	3.69%
14	4 Inch	Commercial	Bella Vista	56,353	86,377	30,024	53.28%	1.40%	1.67%
15	6 Inch	Commercial	Bella Vista	12,229	11,197	(1,032)	-8.44%	0.30%	0.22%
16	8 Inch	Commercial	Bella Vista	15,578	16,385	807	5.18%	0.39%	0.32%
17									
18		Subtotal		$ 1,207,278	$ 1,848,776	$ 641,497	53.14%	30.04%	35.78%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 31,719	$ 50,445	18,726	59.04%	0.79%	0.98%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	6,050	18,150	12,100	200.00%	0.15%	0.35%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	4,284	1,890	78.95%	0.06%	0.08%
25	8 Inch	Fire Sprinkler	Bella Vista	155	326	171	110.04%	0.00%	0.01%
26									
27		Subtotal		$ 8,599	$ 22,760	$ 14,161	164.67%	0.21%	0.44%
28									
29									
30									
31	Total Revenues Before Annualization			$ 4,018,899	$ 5,167,647	$ 1,148,748	28.58%	100.00%	100.00%
32									

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rebuttal Schedule H-1
Page 2
Witness: Bourassa

Line No.	Meter Size	Class	Division	Present Revenues	Revenue Annualization: Proposed Revenues	Revenue Annualization: Dollar Change	Revenue Annualization: Percent Change	Revenue Annualization: Additional Bills	Revenue Annualization: Additional Gallons to be Pumped (In 1,000's)	
1										
2										
3										
4										
5	5/8x3/4 Inch	Residential	Bella Vista	$ 7,889	$ 10,562	2,673	33.88%	340	2,303	C-2, pg 5.1
	5/8x3/4 Inch	Residential	Northern Sunrise	(2,465)	(1,645)	819	0.00%	(56)	(341)	C-2, pg 5.2
	5/8x3/4 Inch	Residential	Southern Sunrise	2,872	1,888	(984)	-34.26%	68	368	C-2, pg 5.3
6	3/4 Inch	Residential	Bella Vista	(81)	(102)	(21)	0.00%	(3)	(14)	C-2, pg. 5.4
	3/4 Inch	Residential	Northern Sunrise	-	-	-	0.00%	-	-	C-2, pg. 5.5
7	1 Inch	Residential	Bella Vista	-	-	-	0.00%	-	-	C-2, pg. 5.6
8	2 Inch	Residential	Bella Vista	-	-	-	0.00%	-	-	C-2, pg. 5.7
9										
10		Subtotal		$ 8,215	$ 10,702	2,487	30.27%	349	2,317	
11										
12	5/8 Inch	Commercial	Bella Vista	$ (1,504)	$ (2,191)	(686)	0.00%	(61)	(460)	C-2, pg. 5.8
13	3/4 Inch	Commercial	Bella Vista	33	45	12	37.60%	1	8	C-2, pg. 5.9
14	1 Inch	Commercial	Bella Vista	727	1,041	314	43.14%	14	211	C-2, pg. 5.10
	1 Inch	Commercial	Southern Sunrise	464	265	(199)	-42.90%	5	35	C-2, pg. 5.11
15	1.5 Inch	Commercial	Bella Vista	2,625	4,283	1,658	63.16%	21	1,057	C-2, pg. 5.12
16	2 Inch	Commercial	Bella Vista	2,102	3,230	1,128	53.69%	9	933	C-2, pg. 5.13
	2 Inch	Commercial	Southern Sunrise	-	-	-	0.00%	-	-	C-2, pg. 5.14
17	3 Inch	Commercial	Bella Vista	2,174	3,093	919	42.29%	5	840	C-2, pg. 5.15
18	4 Inch	Commercial	Bella Vista	(9,694)	(14,532)	(4,838)	0.00%	(8)	(4,416)	C-2, pg. 5.16
19	6 Inch	Commercial	Bella Vista	-	-	-	0.00%	-	-	
20	8 Inch	Commercial	Bella Vista	-	-	-	0.00%	-	-	
21						-				
22		Subtotal		$ (3,074)	$ (4,765)	3,283	-106.80%	(14)	(1,794)	
23										
24										
25	3 Inch	Hydrant	Bella Vista	$ (2,036)	$ (3,276)	(1,240)	0.00%	(12)	(333)	C-2, pg. 5.17
26										
27	4 Inch	Fire Sprinkler	Bella Vista	(110)	(330)	(220)	0.00%	(22)	-	C-2, pg. 5.18
28	6 Inch	Fire Sprinkler	Bella Vista	-	-	-	0.00%	-	-	
29	8 Inch	Fire Sprinkler	Bella Vista	-	-	-	0.00%	-	-	
30										
31		Subtotal		$ (110)	$ (330)	$ (220)	200.00%	(22)	-	
32										
33										
34										
35										
36	Total Revenue Annualization			$ 2,995	$ 2,331	$ 4,310	143.92%	301	190	
37										

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rebuttal Schedule H-1
Page 3
Witness: Bourassa

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1							
2							
3	Subtotal Metered Revenues	$ 4,018,899	$ 5,167,647	$ 1,148,748	28.58%	100.00%	100.00%
4	Subtotal Revenue Annualization	2,995	2,331	(664)	-22.17%	0.07%	0.05%
5	Total Metered Revenues	$ 4,021,894	$ 5,169,977	$ 1,148,084	28.55%		
6							
7	Misc. Revenues	$ 139,114	$ 139,114	-	0.00%	3.46%	2.69%
8	Reconciling Amount to GL	1,128	(990)	(2,118)	-187.77%	0.03%	-0.02%
9	Total Water Revenues	$ 4,162,136	$ 5,308,101	$ 1,145,966	27.53%	0.00%	0.00%
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rebuttal Schedule H-2
Page 1
Witness: Bourassa

Line No.	Meter Size, Class		Division	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill: Present Rates	Average Bill: Proposed Rates	Proposed Increase: Dollar Amount	Proposed Increase: Percent Amount
1	5/8x3/4 Inch	Residential	Bella Vista	7,377	6,612	$ 22.90	$ 30.67	$ 7.77	33.95%
2	5/8x3/4 Inch	Residential	Northern Sunrise	348	5,755	43.08	28.59	(14.49)	-33.64%
3	5/8x3/4 Inch	Residential	Southern Sunrise	786	5,581	42.60	28.16	(14.43)	-33.88%
4	3/4 Inch	Residential	Bella Vista	33	4,539	27.10	34.13	7.03	25.94%
5	3/4 Inch	Residential	Northern Sunrise	1	20,334	110.55	78.20	(32.35)	-29.26%
6	1 Inch	Residential	Bella Vista	8	18,005	57.53	83.01	25.48	44.29%
7	2 Inch	Residential	Bella Vista	1	10,709	57.89	118.01	60.12	103.86%
8		Residential		8,554					
9		Subtotal							
10	5/8 Inch	Commercial	Bella Vista	386	7,365	$ 24.32	$ 35.38	$ 11.06	45.49%
11	3/4 Inch	Commercial	Bella Vista	6	13,542	43.69	61.98	18.29	41.86%
12	1 Inch	Commercial	Bella Vista	138	14,485	50.88	72.70	21.82	42.89%
13	1 Inch	Commercial	Southern Sunrise	2	4,448	86.40	47.73	(38.67)	-44.76%
14	1.5 Inch	Commercial	Bella Vista	83	45,156	115.24	188.82	73.58	63.85%
15	2 Inch	Commercial	Bella Vista	271	85,760	199.74	306.51	106.77	53.46%
16	2 Inch	Commercial	Southern Sunrise	1	34,624	367.78	168.96	(198.82)	-54.06%
17	3 Inch	Commercial	Bella Vista	26	164,752	428.68	609.19	180.51	42.11%
18	4 Inch	Commercial	Bella Vista	4	588,148	1,280.00	1,922.25	642.25	50.18%
19	6 Inch	Commercial	Bella Vista	1	39,001	1,019.11	933.09	(86.02)	-8.44%
20	8 Inch	Commercial	Bella Vista	1	2,542	1,297.47	1,365.42	67.95	5.24%
21		Commercial		918					
22		Subtotal							
23	3 Inch	Hydrant	Bella Vista	15	30,148	$ 174.28	$ 280.25	$ 105.97	60.81%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	101	-	$ 5.00	$ 15.00	$ 10.00	200.00%
26	6 Inch	Fire Sprinkler	Bella Vista	21	-	9.50	17.00	7.50	78.95%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	27.20	14.25	110.04%
28		Subtotal		123					
29									
30									
31									
32									
33		Total		9,610					

34 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

35

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rebuttal Schedule H-2
Page 2
Witness: Bourassa

Line No.	Meter Size, Class		Division	(a) Average Number of Customers at 3/31/2009	Median Consumption	Median Bill Present Rates	Median Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8x3/4 Inch	Residential	Bella Vista	7,377	4,500	$ 19.37	$ 25.54	$ 6.17	31.87%
2	5/8x3/4 Inch	Residential	Northern Sunrise	348	4,500	40.00	25.54	(14.46)	-36.16%
3	5/8x3/4 Inch	Residential	Southern Sunrise	786	3,500	38.00	23.41	(14.59)	-38.40%
4	3/4 Inch	Residential	Bella Vista	33	4,500	27.07	34.04	6.97	25.76%
5	3/4 Inch	Residential	Northern Sunrise	1	18,500	103.40	72.74	(30.66)	-29.65%
6	1 Inch	Residential	Bella Vista	8	10,500	43.35	61.02	17.67	40.78%
7	2 Inch	Residential	Bella Vista	-	1,500	43.71	98.40	54.69	125.14%
8		Subtotal		8,553					
9									
10	5/8 Inch	Commercial	Bella Vista	386	3,500	$ 18.40	$ 24.46	$ 6.06	32.95%
11	3/4 Inch	Commercial	Bella Vista	6	4,500	27.07	35.49	8.42	31.12%
12	1 Inch	Commercial	Bella Vista	138	8,500	39.57	56.36	16.79	42.44%
13	1 Inch	Commercial	Southern Sunrise	2	6,500	91.63	52.10	(39.53)	-43.14%
14	1.5 Inch	Commercial	Bella Vista	-	28,500	83.77	140.02	56.25	67.15%
15	2 Inch	Commercial	Bella Vista	271	39,500	112.31	179.35	67.05	59.70%
16	2 Inch	Commercial	Southern Sunrise	1	21,000	314.65	139.94	(174.71)	-55.53%
17	3 Inch	Commercial	Bella Vista	26	143,700	388.89	547.50	158.60	40.78%
18	4 Inch	Commercial	Bella Vista	-	623,000	1,345.87	2,024.38	678.51	50.41%
19	6 Inch	Commercial	Bella Vista	1	43,500	1,027.62	942.67	(84.94)	-8.27%
20	8 Inch	Commercial	Bella Vista	1	1,000	1,295.97	1,362.13	66.16	5.11%
21		Subtotal		831					
22									
23	3 Inch	Hydrant	Bella Vista	15	4,500	$ 126.27	$ 203.81	$ 77.55	61.42%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	-	-	$ 5.00	$ 15.00	$ 10.00	200.00%
26	6 Inch	Fire Sprinkler	Bella Vista	-	-	9.50	17.00	7.50	78.95%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	27.20	14.25	110.04%
28		Subtotal		1					
29									
30									
31									
32		Total		9,400					

33 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.
34
35

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rebuttal Schedule H-3
Page 1
Witness: Bourassa

Line No.	Monthly Usage Charge for:	Bella Vista Present Rates	Northern Sunrise Present Rates	Southern Sunrise Present Rates	Consolidated Proposed Rates
1	Meter Size (All Zones and Classes):				
2	5/8 Inch	$ 15.00	$ 31.00	$ 31.00	$ 17.00
2	3/4 Inch	22.70	46.50	46.50	25.50
3	1 Inch	28.10	77.50	77.50	38.25
4	1 1/2 Inch	34.50	155.00	155.00	76.50
5	2 Inch	42.25	248.00	248.00	95.20
6	3 Inch	121.90	496.00	496.00	190.40
7	4 Inch	173.00	775.00	775.00	318.75
8	6 Inch	950.00	930.00	930.00	850.00
9	8 Inch	1,295.00	1,550.00	1,550.00	1,360.00
10					
11	Fire Sprinklers - 4 Inch (See Note1 and Note 2)	5.00	NT	NT	15.00
12	Fire Sprinklers - 6 Inch (See Note1 and Note 2)	9.50	NT	NT	17.00
13	Fire Sprinklers - 8 Inch (See Note1 and Note 2)	12.95	NT	NT	27.20
14					
15	Gallons In Minimum (All Meter Sizes and Classes)	-	-	-	-

Line No.	Commodity Rates Meter Size and Class	Block	Bella Vista Present Rate	Northern Sunrise Present Rate	Southern Sunrise Present Rate	Consolidated Proposed Rate
			(Per 1,000 gallons)			
16						
17						
18						
19						
20						
21						
22						
23	5/8 Inch Residential	0 gallons to 5,000 gallons	$ 0.97			
24		5,000 gallons to 25,000 gallons	$ 1.89			
25		Over 25,000 gallons	$ 2.41			
26						
27	5/8 Inch - Residential	0 gallons to 5,000 gallons		$ 2.00	$ 2.00	
28		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
29		over 10,000 gallons		$ 3.90	$ 3.90	
30						
31	5/8 Inch - Residential	0 gallons to 4,000 gallons				$ 1.83
32		4,000 gallons to 10,000 gallons				$ 2.43
33		Over 10,000 gallons				$ 2.98
34						
35	5/8 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
36		5,000 gallons to 25,000 gallons	$ 1.89			
37		Over 25,000 gallons	$ 2.41			
38						
39	5/8 Inch - Commercial	0 gallons to 5,000 gallons		$ 2.00	$ 2.00	
40		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
41		over 10,000 gallons		$ 3.90	$ 3.90	
42						
43	5/8 Inch - Commercial	0 gallons to 4,000 gallons				$ 2.13
44		Over 4,000 gallons				$ 2.93
45						

46 Note 1 - Present Rates are 1% of monthly minimum for comparable sized meters, but not less than $5.00 per month
47 Note 2 - Proposed rates are 2% of monthly minimum for comparable sized meters, but not less than $15 per month.
48
49 NT = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rebuttal Schedule H-3
Page 2
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
			(Per 1,000 gallons)			
2	**Commodity Rates**					
3	**Meter Size and Class**	**Block**	**Present Rate**	**Present Rate**	**Present Rate**	**Proposed Rate**
5	3/4 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
9	3/4 Inch - Residential	NT		NT	NT	
11	3/4 Inch - Residential	0 gallons to 4,000 gallons				$ 1.83
12		4,000 gallons to 10,000 gallons				$ 2.43
13		Over 10,000 gallons				$ 2.98
15	3/4 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
16		5,000 gallons to 25,000 gallons	$ 1.89			
17		Over 25,000 gallons	$ 2.41			
19	3/4 Inch - Commercial	NT		NT	NT	
21	3/4 Inch - Commercial	0 gallons to 4,000 gallons				$ 2.13
22		Over 4,000 gallons				$ 2.93
25	1 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
29	1 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
33	1 Inch - Residential	0 gallons to 10,000 gallons				$ 2.13
34		Over 10,000 gallons				$ 2.93
36	1 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,001 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
41	1 Inch - Commercial	NT		NT	NT	
43	1 Inch - Commercial	0 gallons to 10,000 gallons				$ 2.13
44		Over 10,000 gallons				$ 2.93
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rebuttal Schedule H-3
Page 3
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
			(Per 1,000 gallons)			
2	Commodity Rates		Present	Present	Present	Proposed
3	Meter Size and Class	Block	Rate	Rate	Rate	Rate
5	1 1/2 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,001 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
9	1 1/2 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
13	1 1/2 Inch - Residential	0 gallons to 25,000 gallons				$ 2.13
14		Over 25,000 gallons				$ 2.93
16	1 1/2 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,001 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
21	1 1/2 Inch - Commercial	NT		NT	NT	
23	1 1/2 Inch - Commercial	0 gallons to 25,000 gallons				$ 2.13
24		Over 25,000 gallons				$ 2.93
26	2 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
27		5,001 gallons to 25,000 gallons	$ 1.89			
28		Over 25,000 gallons	$ 2.41			
30	2 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
31		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
32		Over 10,000 gallons		$ 3.90	$ 3.90	
34	2 Inch - Residential	0 gallons to 50,000 gallons				$ 2.13
35		Over 50,000 gallons				$ 2.93
37	2 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
38		5,001 gallons to 25,000 gallons	$ 1.89			
39		Over 25,000 gallons	$ 2.41			
41	2 Inch - Commercial	NT		NT	NT	
43	2 Inch - Commercial	0 gallons to 50,000 gallons				$ 2.13
44		Over 50,000 gallons				$ 2.93
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rebuttal Schedule H-3
Page 4
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
1			(Per 1,000 gallons)			
2	**Commodity Rates**		Present	Present	Present	Proposed
3	**Meter Size and Class**	**Block**	**Rate**	**Rate**	**Rate**	**Rate**
4						
5	3 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
8						
9	3 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
12						
13	3 Inch - Residential	0 gallons to 80,000 gallons				$ 2.13
14		Over 80,000 gallons				$ 2.93
15						
16	3 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,000 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
19						
20	3 Inch - Commercial	NT		NT	NT	
21						
22	3 Inch - Commercial	0 gallons to 80,000 gallons				$ 2.13
23		Over 80,000 gallons				$ 2.93
24						
25	4 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
28						
29	4 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
32						
33	4 Inch - Residential	0 gallons to 350,000 gallons				$ 2.13
34		Over 350,000 gallons				$ 2.93
35						
36	4 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,000 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
39						
40	4 Inch - Commercial	NT		NT	NT	
41						
42	4 Inch - Commercial	0 gallons to 350,000 gallons				$ 2.13
43		Over 350,000 gallons				$ 2.93
44						
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rebuttal Schedule H-3
Page 5
Witness: Bourassa

Line No.	Commodity Rates Meter Size and Class	Block	Bella Vista Present Rate	Northern Sunrise Present Rate	Southern Sunrise Present Rate	Consolidated Proposed Rate
			(Per 1,000 gallons)			
5	6 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
9	6 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
13	6 Inch - Residential	0 gallons to 450,000 gallons				$ 2.13
14		Over 250,000 gallons				$ 2.93
16	6 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,000 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
20	6 Inch - Commercial	NT		NT	NT	
22	6 Inch - Commercial	0 gallons to 450,000 gallons				$ 2.13
23		Over 450,000 gallons				$ 2.93
25	8 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
29	8 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
33	8 Inch - Residential	0 gallons to 720,000 gallons				$ 2.13
34		Over 720,000 gallons				$ 2.93
36	8 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,000 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
40	8 Inch - Commercial	NT		NT	NT	
42	8 Inch - Commercial	0 gallons to 720,000 gallons				$ 2.13
43		Over 720,000 gallons				$ 2.93

45 NT = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rebuttal Schedule H-3
Page 6
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
1				(Per 1,000 gallons)		
2	**Commodity Rates**		**Present**	**Present**	**Present**	**Proposed**
3	**Meter Size and Class**	**Block**	**Rate**	**Rate**	**Rate**	**Rate**
4						
5	Standpipe (bulk)			$ 3.90	$ 3.90	
6						
7	Standpipe (hydrant, bulk)					$ 2.98
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
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28						
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31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42	NT = No Tariff					
43						
44						
45						

Bella Vista Water Company (Consolidated)
Changes in Representative Rate Schedules
Test Year Ended March 31, 2009

Exhibit
Rebuttal Schedule H-3
Page 7
Witness: Bourassa

Line No.	Other Service Charges	Bella Vista Present Rates	Northern Sunrise Present Rates	Southern Sunrise Present Rates	Proposed Rates
1	Establishment (Regular Hours) per Rule R14-2-403D	$ 30.00	$ 25.00	$ 25.00	$ 30.00
2	Establishment (After Hours) per Rule R14-2-403D	$ 45.00	$ 35.00	$ 35.00	$ 45.00
3	Re-Establishment of Service per Rule R14-2-403D	[a]	[a]	[a]	[a]
4	Reconnection (Delinquent) per Rule R14-2-403D	$ 30.00	$ 35.00	$ 35.00	$ 30.00
5	Reconnection (After Hours) per Rule R14-2-403D	$ 45.00	NT	NT	$ 45.00
6	Meter Test (if correct) per Rule R14-2-408F	$ 30.00	NT	NT	$ 30.00
7	Meter Reread per Rule R14-2-408C (if correct)	$ 15.00	$ 5.00	$ 5.00	$ 15.00
8	NSF Check per Rule R14-2-409F	$ 15.00	NT	NT	$ 15.00
9	Deferred Payment, Per Month	1.50%	1.50%	1.50%	1.50%
10	Late Charge	[b]	1.50%	1.50%	[b]
11	Service Calls - Per Hour/After Hours(e)	NT	$ 50.00	$ 50.00	$ 50.00
12	Deposit Requirements	[c]	[c]	[c]	[c]
13	Moving Meter at Customer Requesdt	Cost	NT	NT	Cost
14	Damage to Meter	Cost	NT	NT	Cost
15	Meter and Service lines	see H-3, page 4			
16	Main Extension Tariff	Cost	Cost	Cost	Cost
17					
18					
19					
20					

21 [a] Minimum charge times number of full months off the system. per Rule R14-2-403(D).
22 [b] Greater of $5.00 or 1.5% of unpaid balance.
23 [c] Per ACC Rules R14-2-403(B) Residential - two times the average bill.
24 Commercial - two and one-half times the average bill.
25
26
27
28 IN ADDITION TO THE COLLECTION OF REGULAR RATES, EACH UTILITY MAY COLLECT FROM
29 ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES OR USE
30 TAX. PER COMMISSION RULE 14-2-409D(5).
31
32
33
34
35

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter and Service Line Charges

Exhibit
Schedule H-3
Page 8
Witness: Bourassa

Refundable Meter and Service Line Charges

Line No.		Bella Vista Water Company			Northern Sunrise Water Company			Southern Sunrise Water Company					
		Present Service Line Charge	Present Meter Install-ation Charge	Total Present Charge	Service Line Charge	Install-ation Charge	Total Present Charge	Service Line Charge	Install-ation Charge	Total Present Charge	Proposed Service Line Charge	Proposed Meter Install-ation Charge	Total Proposed Charge*
10	5/8 x 3/4 Inch			$ 350.00			$ 410.00			$ 410.00	$ 1,765.00	$ 105.00	$ 1,870.00
11	3/4 Inch			350.00			410.00			410.00	1,765.00	180.00	1,945.00
12	1 Inch			400.00			520.00			520.00	1,765.00	240.00	2,005.00
13	1 1/2 Inch			500.00			660.00			660.00	At Cost	At Cost	At Cost
14	2 Inch / Turbine			NT			1,155.00			1,155.00	At Cost	At Cost	At Cost
15	2 Inch / Compound			675.00			1,720.00			1,720.00	At Cost	At Cost	At Cost
16	3 Inch / Turbine			NT			1,625.00			1,625.00	At Cost	At Cost	At Cost
17	3 Inch / Compound			1,500.00			2,260.00			2,260.00	At Cost	At Cost	At Cost
18	4 Inch / Turbine			NT			2,500.00			2,500.00	At Cost	At Cost	At Cost
19	4 Inch / Compound			1,500.00			3,200.00			3,200.00	At Cost	At Cost	At Cost
20	6 Inch / Turbine			NT			4,500.00			4,500.00	At Cost	At Cost	At Cost
21	6 Inch / Compound			4,400.00			6,300.00			6,300.00	At Cost	At Cost	At Cost
22	8 Inch & Larger			At Cost			8,200.00			8,200.00	At Cost	At Cost	At Cost

25 * Plus actual road crossing costs.

30 N/T = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Hook-Up Fees

Exhibit
Rebuttal Schedule H-3
Page 9
Witness: Bourassa

Line No.		Present Charge	Proposed Charge
1			
2	**Off-site Facilities Hook-up Fee**		
3			
4		Present	Proposed
5		Charge	Charge
6	5/8 x 3/4 Inch	NT	$ 1,600
7	3/4 Inch	NT	2,400
8	1 Inch	NT	4,000
9	1 1/2 Inch	NT	8,000
10	2 Inch	NT	12,800
11	3 Inch	NT	25,600
12	4 Inch	NT	40,000
13	6 Inch or larger	NT	80,000
14			
15			
16			
17			
18			
19			
20			
21	NT = No Tariff		
22			
23			
24			
25			
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27			
28			
29			
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34			
35			
36			

FENNEMORE CRAIG, P.C.
Jay L. Shapiro (No. 014650)
Todd C. Wiley (No. 015358)
3003 N. Central Ave.
Suite 2600
Phoenix, Arizona 85012
Attorneys for Applicants

BEFORE THE ARIZONA CORPORATION COMMISSION

IN THE MATTER OF THE APPLICATION OF BELLA VISTA WATER CO., INC. AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-02465A-09-0411
IN THE MATTER OF THE APPLICATION OF NORTHERN SUNRISE WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-20453A-09-0412
IN THE MATTER OF THE APPLICATION OF SOUTHERN SUNRISE WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-20454A-09-0413

EXHIBIT
A-15
ADMITTED

IN THE MATTER OF THE JOINT APPLICATION OF BELLA VISTA WATER CO., INC., NORTHERN SUNRISE WATER COMPANY, INC., AND SOUTHERN SUNRISE WATER COMPANY, INC. FOR APPROVAL OF AUTHORITY TO CONSOLIDATE OPERATIONS, AND FOR THE TRANSFER OF UTILITY ASSETS TO BELLA VISTA WATER CO., INC. PURSUANT TO ARIZONA REVISED STATUTES 40-285.	DOCKET NO. W-02465A-09-0414 DOCKET NO. W-20453A-09-0414 DOCKET NO. W-20454A-09-0414

REBUTTAL TESTIMONY OF

THOMAS J. BOURASSA

(CONSOLIDATED COST OF CAPITAL)

BELLA VISTA WATER CO., INC.,
NORTHERN SUNRISE WATER COMPANY INC.
AND SOUTHERN SUNRISE WATER COMPANY INC

May 25, 2010

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A. Criticisms of RUCO's Implementation of the DCF 33

2317210.1/17962.008

I. INTRODUCTION

Q. PLEASE STATE YOUR NAME AND ADDRESS.

A. My name is Thomas J. Bourassa. My business address is 139 W. Wood Drive, Phoenix, Arizona 85029.

Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS CASE?

A. I am testifying in this proceeding on behalf of the applicants, Bella Vista Water Company, Northern Sunrise Water Company, and Southern Sunrise Water Company, consolidated as Bella Vista Water Company ("BVWC" or "the Company").

Q. ARE YOU THE SAME THOMAS J. BOURASSA THAT FILED DIRECT TESTIMONY IN THIS DOCKET?

A. Yes, my direct testimony consisted of two volumes of testimony (one addressing rate base, income statement and rate design, and the other addressing cost of capital) for each of the companies referenced above on a stand-alone basis. In addition, I submitted two volumes of testimony in support of consolidation (one addressing rate base, income statement and rate design, and the other addressing cost of capital).

Q. DID YOU ALSO PREPARE REBUTTAL TESTIMONY ON THOSE ISSUES IN THIS DOCKET?

A. Yes, my rebuttal testimony on the consolidated rate base, income statement, revenue requirement and rate design is being filed in a separate volume at the same time as this testimony.

II. SUMMARY OF REBUTTAL TESTIMONY AND THE PROPOSED COST OF CAPITAL FOR THE COMPANY

A. Summary of Company's Rebuttal Recommendation

Q. WHAT IS THE PURPOSE OF THIS VOLUME OF YOUR REBUTTAL

TESTIMONY?

A. I will provide updates of my cost of capital analysis and recommended rate of return using more recent financial data. I also will provide rebuttal as appropriate to the direct testimonies of Mr. Chaves on behalf of Staff and the direct testimony of Mr. Rigsby of RUCO.

Q. HOW HAS THE INDICATED RETURN ON EQUITY CHANGED SINCE THE DIRECT FILING WAS MADE LAST MAY?

A. The cost of equity has decreased, as indicated by the Discounted Cash Flow ("DCF") model and the Capital Asset Pricing Model ("CAPM"). The table below summarizes the results of my updated analysis using those models:

Method	Low	High	Midpoint
Range DCF Constant Growth Estimates	9.1%	10.5%	9.8%
Range of CAPM Estimates	10.4%	13.9%	12.2%
Average of DCF and CAPM midpoint estimates	9.8%	12.2%	11.0%
Financial Risk Adjustment	-0.6%	-0.6%	-0.6%
Specific Company Risk Premium	0.5%	0.5%	0.5%
Indicated Cost of Equity	**9.7%**	**12.1%**	**10.9%**

The schedules containing my updated cost of capital analysis attached to this rebuttal testimony. Also attached are two exhibits, which are discussed below.

Q. PLEASE SUMMARIZE YOUR RECOMMENDED REBUTTAL COST OF DEBT AND EQUITY, AND YOUR RECOMMENDED REBUTTAL RATE OF RETURN ON RATE BASE.

A. The Company's recommended capital structure consists of 22.6 percent debt and 77.4 percent common equity as shown on Rebuttal Schedule D-1. Based on my

updated cost of capital analysis, I am recommending a cost of equity of 10.9 percent. Based on my 10.9 percent recommended cost of equity and a cost of debt of 6.28 percent, the Company's weighted cost of capital ("WACC") is 9.85 percent, as shown on Rebuttal Schedule D-1.

Q. WHY IS YOUR COST OF EQUITY RECOMMENDATION LOWER IN YOU REBUTTAL THAN IN YOUR DIRECT TESTIMONY?

A. When I prepared my direct testimony in August 2009, the economy was believed to still be in the midst of a severe recession and the crisis in the financial markets, which occurred in late 2008 and was still hanging over the markets last August. In late 2008, the Dow Jones average had fallen by 38 percent and the S&P 500 dropped by 40 percent in just a couple of months. During this period, there was a "flight to quality" that led to an increase in the traditional spread between required returns on Treasury securities and other assets as investors turned away from common stocks and corporate bonds in favor of Treasuries. During the past eight months, both the economy and the financial markets have improved.

Economists now believe the recession ended in the summer of 2009. The current outlook for the economy has improved. For 2010 the economy is expected to grow at a 3.0 – 3.5 percent rate.[1] However, economists continue to express concerns over the high unemployment rate, the high federal deficits, uncontrolled federal spending, and the looming debt crisis in Europe which may dampen the economic outlook.[2] But, at this point, inflation seems to be in check and the Federal Reserve is expected to keep interest rates low though the end of the year.

[1] *Value Line* Selection and Opinion, May 14, 2010.

[2] Blue Chip Financial Forecasts, May 2010.

Q. WHAT HAS BEEN THE EFFECT OF THESE CONDITIONS ON YOUR RECOMMENDED COST OF EQUITY?

A. As stated, my updated analysis indicates that BVWC's cost of equity is currently 10.9 percent, which is 160 basis points lower than the 12.5 percent cost of equity I proposed for BVWC in my direct testimony. There are two primary reasons for the reduction in the cost of equity. First, there is a reduction in the current market risk premium used in my CAPM estimate. Second, my growth estimates for the DCF are much lower. Previously, my cost of equity estimates based on the DCF model and the CAPM ranged from 10.0 percent to 16.3 percent with a mid-point of 13.1 percent after adjustments for financial risk and firm-specific risks.

B. <u>Summary of the Recommendations of Staff and RUCO.</u>

Q. PLEASE SUMMARIZE THE RESPECTIVE RECOMMENDATIONS OF STAFF AND RUCO FOR THE RATE OF RETURN ON FAIR VALUE RATE BASE.

A. Staff is recommending a capital structure consisting of 32.2 percent debt and 67.8 percent equity.[3] Staff's capital structure is based on an adjusted capital structure of BVWC at December 31, 2009 (9 months after the end of the test year).[4] Staff determined a cost of equity of 9.8 percent based on the average cost of equity produced by its DCF and CAPM models (10.5 percent) and a 40 basis point downward adjustment for BVWC's lower financial risk as compared to the publicly traded water utilities in Staff's sample group.[5] Based on Staff proposed capital structure for BVWC, Staff determined the WACC for BVWC to be 8.6 percent.[6] Staff ignored BVWC's firm-specific risks except financial risk based on

[3] *See* Direct Testimony of Pedro M. Chaves ("Chaves Dt.") at 36.
[4] *See* Staff Schedule PMC-9.
[5] *Id.*
[6] *Id.*

BVWC's particular capital structure.

RUCO also did not consider firm-specific risks other than financial risk. RUCO determined its recommended cost of equity of 9.0 percent based on the results its DCF and CAPM methods.[7] RUCO is recommending a capital structure of 21.08 percent debt and 78.92 percent equity based on the Company adjusted debt and equity contained in its direct filing.[8] With RUCO's recommended cost of debt of 6.27 percent, RUCO's overall return for BVWC is 8.42 percent.[9]

Q. PLEASE SUMMARIZE THE PARTIES RESPECTIVE COST OF EQUITY ESTIMATES FOR THE DCF AND CAPM.

Party	DCF	CAPM	Average
BVWC	9.7%	12.1%	10.9%
Staff	9.7%	10.6%	10.2%
RUCO	9.92%	5.95%	7.93%

As the foregoing shows, RUCO's estimate of the cost of equity, as summarized in Schedule WAR-1, page 3 of Mr. Rigsby's testimony, is significantly lower than either the Company or Staff. The primary difference, obviously, is RUCO's extraordinarily low CAPM estimate. Obviously, something is wrong with the methods and inputs selected by Mr. Rigsby in using the CAPM.

Q. BUT THE RECOMMENDATIONS OF STAFF AND RUCO DIFFER SIGNIFICANTLY FROM THE ESTIMATES PRODUCED BY THE DCF MODEL AND CAPM MODEL.

A. Yes. Although Staff has estimated that the average cost of equity for the six publicly traded water utilities in its sample group is 10.2 percent, Staff's

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[7] *See* Direct Testimony of William A. Rigsby Dt. ("Rigsby Dt.") at 6.
[8] *Id.*
[9] *Id.* at 7.

recommended cost of equity for BVWC is 9.8 percent. As stated, this disparity results from Staff's 40 basis point downward adjustment for financial risk based on the Hamada formula. As discussed below, Staff's financial risk adjustment was incorrectly calculated and unfairly depresses BVWC's equity return. Moreover, Staff ignored BVWC's other firm-specific risks. As a result, Staff's recommended equity return for BVWC is unreasonable and should be rejected.

RUCO, in contrast, proposes a cost of capital of 9.0 percent, even though RUCO's models produce a cost of equity of 7.93 percent. This would make sense if RUCO intends to recognize BVWC's smaller size, lack of liquidity and other firm-specific risks. However, no explanation is given by Mr. Rigsby for his higher recommendation other than it falls on the high side of his range of estimates.[10]

Q MR. BOURASSA, YOU AREN'T DISCOURAGING RUCO FROM SUGGESTING A HIGHER ROE THAN THEIR MODELS DICTATES, ARE YOU?

A. Absolutely not, but it is hard to take comfort from RUCO making it seem like they are being generous by proposing a higher ROE than their models indicate, when in fact they are simply manipulating the cost of capital to produce their desired result. It is a "wolf in sheep's clothing" approach.

Mr. Rigsby should instead use reasonable comparable firms, apply the models to those firms as they are meant to be applied, and then make his upward adjustments for company-specific risk as necessary.

Q. HOW DO THE PARTIES' RECOMMENDATIONS COMPARE TO OTHER FORECASTS OF COMMON EQUITY RETURNS?

A. Value Line, a reputable publication that has been used by all of the parties' cost of

[10] *Id.* at 8.

capital witnesses, publishes forecasts of returns on common equity for larger publicly traded companies. These water utilities are included in all of the parties' sample groups. Value Line (April 23, 2010) projects the following returns on equity for those utilities:

American States Water	10.5%
Aqua America	14.0%
California Water	11.0%
Average	11.8%

All of these utilities are significantly larger than BVWC. AUS Utility Reports (May 2010) reports the following information for these utilities (in millions of dollars):

	Net Plant	Revenue
American States Water	$ 962.1	$361.0
Aqua America	$2,790.5	$670.5
California Water	$1079.9	$449.4
Average	$1,610.8 million	$493.6million

Moreover, these utilities operate in jurisdictions such as California and Pennsylvania that use projected or partially projected test years, and authorize surcharges and other cost recovery mechanisms which allow the recovery of increases in costs outside a general rate case. Therefore, they are less risky than BVWC. These data provide an unbiased indication that the Staff and RUCO recommendations for BVWC are too low and should not be adopted by the Commission.

III. REBUTTAL TO STAFF'S COST OF CAPITAL ANALYSIS, TESTIMONY AND RECOMMENDATIONS

A. Staff's Financial Risk Adjustment

Q. PLEASE COMMENT ON STAFF'S RECOMMEND A FINANCIAL RISK ADJUSTMENT.

A. Staff's financial risk adjustment is overstated for two reasons. First, the beta used in the Hamada formula is the average beta of Staff's sample publicly traded water utilities. Second, Staff's financial risk adjustment is overstated because Staff uses book values rather than conceptually correct market values for equity in calculating the risk adjustment using the Hamada formula. This error overstates the adjustment.

Q. WHY IS THE FIRST REASON PROBLEMATIC?

A. Because the average beta of the sample water utilities does not reflect the riskiness of the Company. If BVWC had its own beta, it would have a higher beta than the sample water utility companies.[11]

Q. WHY WOULD BVWC HAVE A HIGHER BETA?

A. Beta is measures the volatility, i.e., riskiness, of a security relative to the market as whole. BVWC is a riskier investment than any of the sample utilities. Consequently, it would have a higher beta than the average of the sample group.

Q. SO IF WE HAD A BETA FOR BVWC AND IT WAS INDEED HIGHER, WHAT IMPACT WOULD THAT HAVE ON STAFF'S HAMADA CALCULATION?

A. A higher beta for BVWC would result in a much lower financial risk adjustment using the Hamada formula.

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[11] *See* Direct Testimony of Thomas J. Bourassa – Cost of Capital ("Bourassa COC Dt.") at 31 – 32 and 36 – 37.

Q. HAVEN'T YOU ALSO PROPOSED A FINANCIAL RISK ADJUSTMENT?

A. Yes, and in calculating that adjustment, I was forced to use the average betas of the sample companies.[12] BVWC's stock is not publicly traded and it has no reported beta. Therefore, like Staff, I had to assume that the average beta of the sample utilities is BVWC's beta to perform the financial risk adjustment calculation. There is a significant difference, however – I also propose a company-specific risk premium, which, to some extent, offsets the potential overstatement of my financial risk adjustment.

Q. WHAT IS THE CONCERN WITH STAFF'S USE OF BOOK VALUES?

A. Staff used the wrong inputs in unlevering and relevering the average beta of the sample group. Specifically, Staff used the book values of the sample utilities' capital structures rather than market values. Professor Hamada developed his equation using market values, not recorded book costs.[13] This is logical given that the Hamada formula is an extension of the CAPM, which is a market-based model that does not consider book or accounting data.[14] The critical component, beta, is an estimate of a security's risk based on its volatility relative to the market as a whole. Mr. Chaves admitted this in his testimony.[15] Therefore, it would make no sense to unlever and relever the sample group's average beta to account for the effect of financial leverage using book equity, as Staff has done in this case. Furthermore, numerous authorities state that market values must be used in estimating the effect of leverage on a security's risk.[16]

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[12] *Id.* at 36.

[13] "Effects of the Firm's Capital Structure on Systematic Risk of Common Stock," *Journal of Finance*, Vol. 27 No. 2 (May 1972) 435-453.

[14] *See* Chaves Dt. at 11 (discussing beta) and 33 (discussing the Hamada formula).

[15] *Id.* at 27 – 28.

[16] *See, e.g.,* Roger A. Morin, *New Regulatory Finance* 223-24 (Public Utility Reports, Inc. 2006) ("Morin"); Richard A. Brealey, Stewart C. Myers and Franklin Allen, *Principles of Corporate Finance* 516-20 (McGraw Hill/Irwin 8th ed. 2006); Tim Koller, Marc Goedhart and David Wessels, *Valuation:*

In short, given that the CAPM's inputs are based on market data, it is improper to substitute book capital structures, particularly when market capital structures for the sample utilities can easily be determined based on current stock prices and the number of shares outstanding.

Q. HAS STAFF PROVIDED ANY SUPPORT FOR USING A CAPITAL STRUCTURE BASED ON BOOK VALUES?

A. No, and I have been unable to find any authority for using book values in the Hamada formula.

Q. WHAT FINANCIAL RISK ADJUSTMENT HAVE YOU COMPUTED USING STAFF'S MODELS AND MARKET VALUES?

A. I computed a downward financial risk adjustment of 20 basis points – 20 basis points lower than the 40 basis points recommended by Staff. I used the market value of equity for the publicly traded water utilities, which I computed using current market-to-book ratios. For debt, I used the book value of debt as the market value. According to Dr. Morin, this is an appropriate assumption.[17] To compute the market value of BVWC's equity, I used the market value of BVWC's equity using the average market-to-book ratio of the sample publicly traded utility companies. Using the correct financial risk adjustment of 20 basis points and Staff's unadjusted cost of equity of 10.2 percent, the result would be no less than 10.0 percent – 20 basis points higher than the 9.8 percent Staff recommends.

Measuring and Managing the Value of Companies 312-13 (John Wiley & Sons, Inc. 4th ed. 2005); Shannon, P. Pratt, *Cost of Capital – Estimations and Applications* 83-85 (John Wiley & Sons 2nd ed. 2002).

[17] Morin, *supra* at 224.

Q. WHAT DO YOU MEAN "NO LESS" THAN 10.0 PERCENT, MR. BOURASSA?

A. We still have to account for the problem caused by assuming that BVWC would have a beta equal to the average beta of the sample water utilities, which I discussed above. BVWC's small size compared to those sample companies taints the use of the average beta in the first place.

Q. HOW SHOULD THIS SECOND CONCERN BE ADDRESSED?

A. By taking into account the higher risk of BVWC due to its small size relative to the sample companies. If Staff is going to make a financial risk adjustment for differences in the capital structures between Staff's proxy group and BVWC, it should also consider a small firm risk premium to account for firm size differences.[18] It is basic finance that investors require higher returns on small company stocks like BVWC as compared to large company stocks like Aqua America and American States Water. Thus, a risk premium should be authorized to ensure that BVWC's additional investment risk is taken into account. Otherwise, the comparable earnings standard is violated.

Q. HOW DID YOU ACCOUNT FOR ADDITIONAL RISK IN YOUR ANALYSIS?

A. As I stated earlier, my downward financial risk adjustment is offset by an upward small company risk adjustment. This compensates for the use of an overstated beta in estimating BVWC's equity cost. As a result, my net downward adjustment to the cost of equity is 10 basis points (a downward adjustment of 60 basis points for financial risk and an upward adjustment of 50 basis points for firm size).

[18] Bourassa COC Dt. at 36 – 37.

I should emphasize that the small company risk premiums as reported by Morningstar are risk premiums not explained by the higher betas for small companies. Frankly, given BVWC's small size, limited customer base, lack of diversification, lack of liquidity and other factors, there should not be any downward adjustment for financial risk. So, my net downward adjustment of 10 basis points is likely overstated. Clearly, the evidence doesn't support a downward adjustment to BVWC's cost of equity.

B. <u>Firm Specific Risk</u>

Q. IS MR. CHAVES CORRECT THAT PRIOR COMMISSION DECISIONS DID NOT FIND A FIRM SIZE PHENOMENON FOR REGULATED UTILITIES?

A. Mr. Chaves is correct,[19] although I do not believe the issue has come up in the context of the appropriateness of a downward adjustment for financial risk, where the failure to consider the impact of size on investment risk is exacerbated. Moreover, the Commission's failure to recognize that small firms are riskier than large firms, despite an abundance of empirical financial evidence indicating otherwise, is another reason why it is more risky for smaller utilities to do business in Arizona.

Putting that aside, there are many reasons why smaller utilities are more risky than larger utilities. I have discussed these reasons extensively in my direct testimony and will not repeat that testimony here.[20] The simple fact is that a rational investor is not going to view an equity investment in BVWC as having the same risk as the purchase of publicly traded stock in a substantially larger utility like Aqua America, American States Water or California Water Service.

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[19] Chaves Dt. at 43.

[20] Bourassa COC Dt. at 15 – 21.

Moreover, an investment in the stock of a publicly traded utility is much more liquid than an investment in BVWC. If investors are unhappy with the return provided by a publicly traded stock they can sell the stock within minutes. On the contrary, an investment in BVWC does not provide the same level of liquidity. This lack of liquidity creates additional investment risk. The bottom line is that if the differences in risk between small utilities like BVWC and the large, publicly traded water utilities used to estimate the cost of equity are ignored, BVWC's equity cost will be understated and unreasonable.

Q. DO INVESTORS CONSIDER SMALL FIRM RISKS AS WELL AS REGULATORY RISKS?

A. Of course. Contrary to Mr. Chaves's assertions, the investment related to such factors as firm size and Arizona's regulatory environment are important to investors.[21] These risks are not captured by the market data of the water utility proxy group Staff uses to estimate the cost of equity for BVWC. None of the utilities in Staff's water proxy group are of comparable size to BVWC.[22] In fact, BVWC is but a small fraction of the size of the water utilities in Staff's proxy group. And none of the water utilities in Staff's water proxy group operate exclusively in Arizona and are subject to this jurisdiction's regulatory requirements and policies.[23]

Q. IS THERE A WAY TO PRECISELY QUANTIFY THE EFFECT OF THESE ADDITIONAL RISKS ON THE RETURN REQUIRED BY AN INVESTOR?

A. No. But that does not justify ignoring the differences between the sample utilities and BVWC, as Staff proposes. We have no data on very small water utilities so it

[21] Chaves Dt. at 42.
[22] Bourassa COC Dt. at 18.
[23] *Id.* at 19 – 21.

is hard to conclude that we have captured the true market risk (or systematic risk) Mr. Chaves asserts can be eliminated through diversification. What we do know is that betas for small companies tend to be higher for small firms.[24] We also know that the higher betas do not account for all the risks faced by those who invest in small company stocks.[25] My small company risk premium analysis recognizes these facts.[26] Staff has ignored them, violating the comparable earnings standard.

C. Rebuttal to Staff's Criticisms of Analysts' Estimates of Growth

Q. MR. CHAVES CRITICIZES YOU FOR EXCLUSIVELY RELYING ON ANALYSTS' ESTIMATES TO ESTIMATE GROWHT FOR THE CONSTANT GROWTH DCF MODEL. HOW DO YOU RESPOND?

A. First, Mr. Chaves' assertion that I rely exclusively on analyst estimates of growth[27] is simply wrong, and I suggest Mr. Chaves read my testimony.[28] Second, it is important to note that Mr. Chaves does not reject analyst estimates of growth because he uses analyst estimates of growth in developing his growth rate.[29] Staff gives 50 percent weight to analysts' estimates and 50 percent weight to historical growth data. So I believe the dispute between Mr. Chaves and me would come down to something between 50 percent and my "greater" emphasis. In my direct testimony I explained why weight greater than 50 percent should be given to analysts' estimates.[30]

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[24] *See, e.g., 2010 Ibbotson SBBI Valuation Yearbook* (Morningstar) 44 – 45.
[25] *Id.*
[26] Bourassa COC Dt. at 36 – 37
[27] Chaves Dt. at 37.
[28] Bourassa COC Dt at 28.
[29] Chaves Dt. at 37.
[30] Bourassa Dt. COC at 27 – 29.

Q. WHAT ABOUT MR. CHAVES'S ASSERTION THAT ANALYSTS' ESTIMATES ARE "OVERLY OPTIMISTIC"?

A. First, I refer back to my direct testimony at pages 28 to 29. Gordon, Gordon, and Gould conducted a study and found analyst forecasts of growth outperformed three measures of historical growth. They explain that this result should be expected because analysts would consider historical data in making future projections. Mr. Chaves characterizes the study as merely an "article that does not support the conclusion that these forecasts should be used alone"[31] Putting aside the fact that I do not use analyst estimates alone, the authors' own words in a peer-reviewed journal undermine Mr. Chaves's characterization. The authors concluded:

> We have compared the accuracy of four methods for estimating the growth component of the discounted cash flow yield on a share: past growth in earnings (KEGR), past growth in dividends (KDGR), past retention growth rate (KBRG), and forecasts of growth by security analysts (KFRG). ... For our sample of utility shares, KFRG performed well, with KBRG, KDGR, and KEGR following in that order, and with KEGR a distant fourth....
>
> Before closing, we have three observations to make. First, the superior performance by KFRG should come as no surprise. All four estimates of growth rely upon past data, but in the case of KFRG a larger body of past data is used, filtered through a group of security analysts who adjust for abnormalities that are not considered relevant for future growth....[32]

As I have testified, to the extent that past results provide useful indications of future growth prospects, analysts' forecasts of growth would already incorporate that information.[33] In addition, a stock's current price already reflects known historic information on that company, including its past dividend and earnings

[31] Chaves Dt. at 38.

[32] David A. Gordon, Myron J. Gordon and Lawrence I. Gould, "Choice Among Methods of Estimating Share Yield," *Journal of Portfolio Management* (Spring 1989) 50-55.

[33] Bourassa Dt. at 28.

history.[34] If investors rely on analysts' growth rate forecasts, those are the relevant forecasts for determining equity costs.

In summary, Mr. Chaves offers no quantitative or conceptual argument to rebut Gordon, Gordon, and Gould, and offers no evidence that any of the measures of past growth he has used – historical EPS, historical DPS, historical sustainable growth – provides better a forecast of future growth for utilities than analysts' estimates of growth. Mr. Chaves is using Staff's inputs into the DCF model mechanically and without considering the reasons for using those inputs. Unfortunately, Staff's inputs give less weight to the best estimate of future growth in order to drive down the cost of equity. Frankly, this is a result-driven approach.

Q. DOESN'T MR. CHAVES'S TESTIMONY ON PAGE 38 REFERENCING PROFESSOR GORDON'S REMARKS AT THE 30TH ANNUAL FORUM OF THE SOCIETY OF UTILITY AND REGULATORY FINANCIAL ANALYSTS CONTRADICT WHAT THE AUTHORS HAVE CONCLUDED?

A. No. In the quoted remarks Professor Gordon does not say anything about past growth rates. There is no guidance on which past growth rates (EPS, DPS, or book value) should be used, or what weight past growth rates should be given when estimating the growth rate in the DCF model. That is the issue. Mr. Chaves states that "Professor Gordon would temper the typically higher analysts' growth rates with the typically lower GNP growth rate."[35] I have also tempered my estimate by considering past growth rates that are well below the long-term GNP (or GDP)

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[34] *Id.*

[35] Chaves Dt. at 38.

growth rate.[36] Consequently, Mr. Chaves has no basis for his criticism of my approach.

Q. DOES MR. CHAVES STATE THAT INVESTORS RELY ON ANALYST ESTIMATES?

A. Yes.[37] He also states that investors rely "to some extent on past growth as well." That is true, but he does not demonstrate the extent to which investors rely on past growth rates – he simply states that they are considered. Again, if analysts' estimates and current stock prices already account for past growth, then Staff vastly overstates the impact of past growth rates in its DCF model. It is, basically, a type of "double-counting" that produces extremely low results rather than reflecting investor expectations. As I stated, this is a result-driven approach.

Q. DO YOU HAVE FURTHER REBUTTAL TO MR. CHAVES'S "OVERLY OPTIMISTIC" TESTIMONY?

A. Yes. For my second specific response to the assertion that analysts' estimates are "overly optimistic," I point to Value Line. Value Line is in the business of selling information to investors, and all of the parties have relied on Value Line in their cost of equity estimates. Value Line has every incentive to provide accurate forecasts to encourage investors to continue to subscribe to its publications. Value Line does not sell stock and has no incentive to bias upward its buy/sell recommendations and estimates of future growth. Zacks and Morningstar provide similar investment services. Neither markets stock – they sell information, which won't be purchased if it is inaccurate or biased. Yahoo Finance is a free service, but it does not earn commissions from the sales of stock. In sum, Mr. Chaves'

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[36] *See* Rebuttal Schedule D.4-4, column 5. The average of historical growth rates is 4.36%. The long-term GDP growth rate is 6.6%.

[37] Chaves Dt. at 39.

testimony is simply wrong. None of these services has any reason to provide inaccurate information to its users.

Q. DO YOU HAVE ANY FURTHER COMMENTS ON THE TOPIC OF STAFF'S DCF GROWTH ESTIMATES, MR. BOURASSA?

A. Yes. I am attaching a copy of document filed with the public utilities commission in a 2005 California rate case to this volume of my rebuttal testimony.[38] This document was prepared by Mr. Gary Hayes, a witness for San Diego and Electric Company. It lists a number of sources that further contradict Mr. Chaves' claim that analysts typically make upwardly biased forecasts of growth.

Additionally, to further support the use of analyst forecasts of growth, Dr. Morin states:

> Because of the dominance of institutional investors and their influence on individual investors, analysts' forecasts of long-run growth rates provide a sound basis for estimating required returns. Financial analysts exert a strong influence on the expectations of many investors who do not possess the resources to make their own forecasts, that is, they are a cause of g. *The accuracy of these forecasts in the sense of whether they turn out to be correct is not at issue here, as long as they reflect widely held expectations.* As long as the forecasts are typical and/or influential in that they are consistent with current stock price levels, they are relevant. The use of analysts' forecasts in the DCF model is sometimes denounced on the grounds that it is difficult to forecast earnings and dividends for only one year, let alone for longer time periods. *This objection is unfounded, however, because it is present investor expectations that are being priced; it is the consensus forecast that is embedded in price and therefore in required return, and not the future as it will turn out to be.*[39]

Dr. Myron Gordon, the same Professor Gordon Mr. Chaves quotes in his testimony and the "father" of the standard regulatory version of the DCF model utilized by Mr. Chaves and myself in the instant case, has also recognized the

[38] Exhibit TJB-RB1 (COC) (attached).

[39] Roger A. Morin. *New Regulatory Finance* (2006) 298 (emphasis added).

significance of analysts' forecasts of growth in EPS in a speech he gave in March 1990 before the Institute for Quantitative Research and Finance. He said:

> We have seen that earnings and growth estimates by security analysts were found by Malkiel and Cragg to be superior to data obtained from financial statements for the explanation of variation in price among common stocks. ... Estimates by security analysts available from sources such as IBES are far superior to the data available to Malkiel and Cragg. Eq (7) is not as elegant as Eq (4), but it has a good deal more intuitive appeal. It says that investors buy earnings, but what they will pay for a dollar of earnings increases with the extent to which the earnings are reflected in the dividend or in appreciation through growth.[40]

Professor Gordon recognized that total return is largely affected by the terminal price, which is mostly affected by earnings (hence the common use of price/earnings multiples in evaluating stock prices).

As noted by Dr. Gordon, studies performed by Cragg and Malkiel demonstrate that analysts' forecasts are superior to historical growth rate extrapolations. These studies show that:

> Efficient market hypotheses suggest that valuation should reflect the information available to investors. Insofar as analysts' forecasts are more precise than other types we should therefore expect their differences from other measures to be reflected in the market. It is therefore noteworthy that our regression results do support the hypothesis that analysts' forecasts are needed even when calculated growth rates are available. As we noted when we described the data, *security analysts do not use simple mechanical methods to obtain their evaluations of companies*. The growth-rate figures we obtained were distilled from careful examination of all aspects of the companies' records, evaluation of contingencies to which they might be subject, and whatever information about their prospects the analysts could glean from the companies themselves from other sources. *It is therefore notable that the results of their efforts are found to be so much more relevant to the valuation than the various simpler and more "objective" alternatives that we tried.*[41]

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[40] Gordon, Myron J., "Pricing of Common Stocks", Seminar (March 27, 1990) at 12 – 13.

[41] John G. Cragg and Burton G. Malkiel, "Expectations and the Structure of Share Prices" *National Bureau of Economic Research* (University of Chicago Press, 1982) Chapter 4.

Vander Weide and Carleton further note:

> [O]ur studies affirm the superiority of analyst's forecasts over simple historical growth extrapolations in the stock price formation process. Indirectly, this finding lends support to the use of valuation models whose input includes expected growth rates.[42]

Q. THAT'S A LOT OF EXPERT COMMENTARY, BUT WHAT DOES IT ALL MEAN IN THIS CASE?

A. It means that the level of accuracy of analysts' forecasts is an after-the-fact evaluation with little relevance to the issues at hand here. What really matters is that analysts' forecasts strongly influence investors and hence the market prices they are willing to pay for stocks. Therefore, they should play a prominent role in a proper equity cost determination. Staff, however, has failed to give these forecasts sufficient weight in its analysis. Even Mr. Dreman, who Mr. Chaves relies on, admits that:

> We have also seen that in spite of high error rates being recognized for decades, neither analysts nor investors who religiously depend on them have altered their methods in any way.[43]

This is my point. If investors rely on analysts' growth rate forecasts, those forecasts should be used to determine the cost of equity, proportionate to investor reliance, not in a manner that depresses the import of that reliance. Analysts' growth rates influence the prices investors will pay for stocks and thus impact the dividend yields. The dividend yields change until the sum of the dividend yield plus the growth rate equals investors' perceived cost of equity. Had the growth forecasts been lower – as Mr. Chaves suggests they should be – the stock prices

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[42] James H. Vander Weide and Willard T. Carleton, "Investor Growth Expectations: Analysts vs. History" (*The Journal of Portfolio Management*, Spring 1988) 78 – 82.

[43] David Dreman, *Contrarian Investment Strategies: The Next Generation* 115-116 (Simon & Schuster 1998).

would be lower and dividend yields would be higher, but there would not necessarily be any difference in the ultimate estimate of the cost of equity.

Q. HOW DO YOU RESPOND TO MR. CHAVES' REFERENCE TO PROFESSOR JEREMY SIEGEL?

A. Mr. Chaves' reliance on the quote from Jeremy Siegel that "dividends and not earnings are meaningful" is puzzling.[44] The DCF model assumes, among other things, that a firm will have a stable dividend payout policy and a stable return on the book value of its stock. Thus, it is assumed that the stock's price, its book value, dividends paid, and earnings all grow at the same rate. While it is appropriate to make such assumptions for forecasting purposes, these assumptions are frequently violated when examining historical data. As it turns out, the historical growth in the stock price, book value, dividends, and earnings for the water utility industry has not been the same.[45] Estimates of long-term growth rates should take this into account. Furthermore, I have not used earnings in my DCF model; I used earnings growth as a proxy for growth. Earnings generate the funds used to pay dividends. Growth in earnings provides more cash flows from which dividends are paid. As a consequence, earnings growth is obviously extremely important to investors, and is therefore an entirely appropriate proxy for growth in the DCF model.

Of course, I'd also note that I don't disagree with Professor Siegel that the price of a stock is always equal to the present value of all future cash flows. I am sure Professor Siegel would agree that future cash flows would not only include dividends but the future sales price of the stock. As I discussed, an investment in the stock of a publicly traded utility is much more liquid than an investment in

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[44] Chaves Dt. at 39 – 40.

[45] *See* Rebuttal Schedule D.4-3 and Rebuttal Schedule D.4-4.

BVWC. If investors are unhappy with the return provided by a publicly traded stock they can sell the stock within minutes. On the contrary, an investment in BVWC does not provide the same level of liquidity. This lack of liquidity creates additional investment risk.

Q. DO YOU HAVE ANY FURTHER RESPONSE TO MR. CHAVES REGARDING THE ISSUE OF USING ANALYSTS' FORECASTS AND THE APPROPRIATE WEIGHT THEY SHOULD BE GIVEN?

A. Yes, I have one more comment. I find Mr. Chaves' reliance on a quotation from Dr. Burton G. Malkiel is somewhat confusing. Dr. Malkiel is the Chemical Bank Chairman's Professor of Economics at Princeton University and author of the widely read national bestseller book on investing entitled, "A Random Walk Down Wall Street." Mr. Chaves quotes Dr. Malkiel's apparent criticism of analysts' estimates. Yet, in November 2002, Professor Malkiel affirmed his belief in the superiority of analysts' earnings forecasts when he testified before the South Carolina PUC:

> With all the publicity given to tainted analysts' forecasts and investigations instituted by the New York Attorney General, the National Association of Securities Dealers, and the Securities & Exchange Commission, I believe the upward bias that existed in the late 1990s has indeed diminished. In summary, I believe that current analysts' forecasts are more reliable than they were during the late 1990s. *Therefore, analysts' forecasts remain the proper tool to use in performing a Gordon Model DCF analysis.*[46]

I believe that Dr. Malkiel's testimony should eliminate any disagreement on this issue.

[46] *See* Rebuttal Testimony of Dr. Burton G. Malkiel, South Carolina Electric and Gas Co., Docket No. 2002-223-E, pp. 16 – 17 (emphasis added).

IV. REBUTTAL TO RUCO'S COST OF CAPITAL ANALYSIS, TESTIMONY AND RECOMMENDATIONS

A. Proxies Used to Develop Cost of Equity

Q. IS MR. RIGSBY'S SAMPLE GROUP DIFFERENT THAN THE COMPANY'S AND STAFF'S SAMPLE?

A. Yes. Mr. Rigsby uses three publicly traded water utilities. He used the three largest water utilities out of the six water utilities that I have used, the same ones Staff typically uses when performing its cost of capital analysis.

Q. DOES MR. RIGSBY ALSO USE GAS DISTRIBUTION COMPANIES TO DEVELOP HIS ESTIMATE OF THE COST OF EQUITY?

A. Yes, he uses 10 natural gas companies. However, the sample gas utilities are less risky and therefore not comparable to water utilities. His sample water companies, for example, have an average beta of 0.73, while his sample gas companies have an average beta of just 0.66.[47] That means that the equity cost for the water utility sample is greater than the gas utilities sample, based on their relative riskiness. Even though the water utility sample has more systematic risk than the gas utility sample, Mr. Rigsby assumes that the gas utilities and water utility have the same systematic risk and are directly comparable. They are not.

Q. CAN GAS UTILITIES BE USED TO ESTIMATE BVWC'S COST OF EQUITY?

A. Yes, but it is only fair and proper to use gas companies if the results produced by the DCF and CAPM models are adjusted upward to reflect the water utilities' additional risk. Mr. Rigsby made no such adjustment.

Q. HAS THIS ISSUE EVER COME UP BEFORE?

A. Yes. In several prior cases, water utilities presented evidence of the cost of equity

[47] *See* RUCO Schedule WAR-7, page 1 of 2.

using financial data for a similar group of publicly traded gas companies, which at that time had a higher average beta than the water utility sample. In rejecting this evidence, the Commission adopted Staff's argument that because the water utility sample had a lower average beta than the gas utility sample, the cost of equity for the water utility should be lower.[48]

For example, in Arizona Water Company's Eastern Group rate case, Staff determined, based on an analysis using the CAPM, that the cost of equity for the sample gas utility group was approximately 100 basis points higher than the water utility sample group based on the average betas for each industry proxy.[49] The water utility sample had an average beta of 0.59, while the gas utility sample had an average beta of 0.69. Therefore, Staff's cost of capital witness in that case, Mr. Joel Reiker, testified that its estimate of the gas utilities' cost of equity "would require a *significant downward adjustment*" to make the two industry groups comparable in terms of market risk.[50] Here, in contrast, a significant upward adjustment to the gas utility sample's average cost of equity is necessary to make the gas utility sample comparable to RUCO's water utility sample.

Q. CAN YOU QUANTIFY THE ADJUSTMENT NEEDED IN THIS CASE TO MAKE THE GAS UTILITIES SAMPLE COMPARABLE TO THE WATER UTILITIES SAMPLE?

A. Yes. By averaging the results of his equity cost estimate for the water utility sample with his equity cost estimate for the gas utility sample, Mr. Rigsby has

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[48] *Arizona Water Company (Eastern Group)*, Decision No. 66849 (March 19, 2004) at 21; *see also Arizona-American Water Company* Decision No. 67093 (June 30, 2004) at 27.

[49] Staff estimated that the cost of equity for the gas utilities was 10.4% using the CAPM, while the cost of equity for the water utilities was 9.4% – a difference of 100 basis points. *See* Direct Testimony of Joel M. Reiker, Docket No. W-01445A-02-0619 (filed July 8, 2003), Sch. JMR-7, Sch. JMR- 18.

[50] Direct Testimony of Joel M. Reiker, Docket No. W-01445A-02-0619 (filed July 8, 2003) at 26 (italics original). *See also* Decision No. 66849 at 21.

depressed the cost of equity estimates. For example, the average of Mr. Rigsby's CAPM estimates for the water companies and gas companies are 6.14 percent and 5.76 percent, respectively. This is an 38 basis point difference, which reflects the relative riskiness of the two sample groups.

Q. HOW WOULD YOU FACTOR IN THE DIFFERENCE IN RISK INDICATED BY THE AVERAGE BETA OF EACH UTILITY GROUP IF YOU WERE TO USE THE GAS UTILITIES?

A. By using the CAPM, as Staff did in the Arizona Water Company case. As I explained above, the difference between the results produced by Mr. Rigsby's CAPM model is 38 basis points. Because of the method used by Mr. Rigsby to implement the CAPM, however, 38 basis points understates the required adjustment to properly reflect the gas utilities' lower investment risk. If my method and inputs are used instead, similar to the method used in the aforementioned Arizona Water Eastern Group case, the risk differential is 110 basis points, calculated as follows:

	Rf		Beta		Rp		K
Historic MRP	5.2%	+	0.66	X	6.7%	=	9.6%
Current MRP	5.2%	+	0.66	X	11.2%	=	12.6%
Average Gas Utility Sample							11.1%
Average Water Utility Sample[51]							12.2%
Difference/Risk Adjustment							**1.1%**

Given this difference, it is clearly inappropriate to simply average the gas utilities' equity cost with the water utilities' equity cost, as Mr. Rigsby has done. This error

[51] *See* Rebuttal Schedule D-4.13.

assumes that an average gas utility has the same investment risk as an average water utility, which is simply not the case at the present time. As a result, Mr. Rigsby's use of gas utilities depresses the cost of equity for BVWC.

Q. ARE THERE ANY OTHER INDICATIONS, BASED ON RUCO'S GAS UTILITY SAMPLE, THAT BVWC'S COST OF EQUITY IS CONSIDERABLE HIGHER THAN THE RECOMMENDATIONS OF RUCO AND STAFF?

A. Yes. The Commission recently authorized a 10.0 percent return on equity for Southwest Gas Corporation.[52] Moreover, in August 2009, Staff recommended a 10.0 percent return on equity in a recent rate case for UNS Gas.[53] The Commission authorized an equity return of 9.5 percent.[54] The water utility sample group has significantly more market risk than the gas utility sample group, and therefore has a higher cost of equity. The indicated cost of equity for BVWC, based on the Commission's recent decisions for Southwest Gas and UNS Gas, is 10.85 percent (9.75% + 1.1%, as shown above). That equity cost is substantially higher than the cost on equity produced by Mr. Rigsby's models, 7.93 percent, or the 9.0 percent equity return he has recommended for BVWC. Again, it is apparent that something is wrong with the methods and inputs Mr. Rigsby has used in this case.

B. <u>Criticisms of RUCO's Implementation of the CAPM</u>

Q. WHAT OTHER CONCERNS DO YOU HAVE WITH RESPECT TO MR. RIGBY'S CAPM ANALYSIS?

A. I have five other concerns with respect to Mr. Rigsby's CAPM analysis. First, Mr. Rigsby employs a geometric average in calculating the market risk premium in

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[52] Decision No. 70665 (December 24, 2008).

[53] Testimony of David C. Parcell, Docket No. G-04204A-08-0571 (June 8, 2009).

[54] *UNS Gas, Inc.*, Decision No. 71623 (April 14, 2010) at 42-43.

his CAPM. His choice to use geometric average depresses his cost of equity estimate downward. As various finance experts have explained, an arithmetic average is the correct approach to use in estimating the cost of capital.[55] In fact, the CAPM was developed on the premise of expected returns being averages and risk being measured with the standard deviation. As Dr. Morin states:

> Since the [standard deviation] is estimated around the arithmetic average, and not the geometric average, it is logical to stay with arithmetic averages to estimate the market risk premium. In fact, annual returns are uncorrelated over time, and the objective is to estimate the market risk premium for the next year, the arithmetic average is the best unbiased estimate of the premium.[56]

My exhibit TJB-RB2 (COC) (attached) is an excerpt from Dr. Roger Morin's textbook on regulatory finance, which provides a detailed discussion of this issue.[57] Dr. Morin cites several academic studies and widely used textbooks that explain what the arithmetic average is and why the arithmetic average is the correct average to use when estimating the current cost of equity. The conclusion of the financial experts is that while the geometric mean is useful in comparing what happened in the past, it should not be used to determine estimates of expected future returns, future growth rates, or market risk premiums.

Q. WHAT IS YOUR SECOND CONCERN?

A. Second, Mr. Rigsby incorrectly uses the U.S. Treasury <u>total</u> returns rather than income returns. As I explained in my direct testimony, the market risk premium is calculated by subtracting the risk-free rate from the market return.[58] As shown on

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[55] Richard A. Brealey and Stewart C. Myers, Principles of Corporate Finance 156-157 (7th ed. 2003); Morin, *supra* at 156-157; *Ibbotson SBBI 2009 Valuation Yearbook* 59-62.

[56] *Morin, supra*, at 157 – 157.

[57] *Morin* at 133 – 43.

[58] Bourassa COC Dt. at 30.

Schedule WAR-7, at page 2, attached to Mr. Rigsby's direct testimony, the total return used to calculate the market risk premium was 5.6 percent. This was the average total return on an intermediate-term Treasury (1926-2008) as published in the *2009 Ibbotson SBBI Valuation Edition Yearbook* (Table 2-1). By contrast, the average income return for an intermediate-term Treasury security was 4.7 percent.

The reason that an average income return must be used, rather than the average total return, is very simple. The CAPM is a risk premium methodology that is based on the premise that an investor expects to earn a return equal to the return on a risk-free investment, plus a premium for assuming additional risk that is proportional to the security's market risk (i.e., its beta). U.S. Treasuries are commonly used as a proxy for the risk-free rate because they are backed by the United States government, effectively eliminating default risk. The income return is the portion of the total return that results from the bond's periodic cash flow, i.e., the interest payments. The income return provides an unbiased estimate of the riskless rate of return because an investor can hold the Treasury security to maturity and receive fixed interest payments with no capital loss or capital gain. If the total return on a Treasury security is used instead, additional risk is injected into the CAPM estimate, which is inconsistent with treating the security as a riskless asset. As explained by *Ibbotson*:

> Another point to keep in mind when calculating the equity risk premium is that the income return on the appropriate-horizon Treasury security, rather than the total return, is used in the calculation. The total return is comprised of three return components: the income return, the capital appreciation return, and the reinvestment return. The income return is defined as the portion of the total return that results from a periodic cash flow or, in this case, the bond coupon payment. The capital appreciation return results from the price change of a bond over a specific period. Bond prices generally change in reaction to unexpected fluctuations in yields. Reinvestment return is the return on a given month's investment income when reinvested into the same asset class

> in the subsequent months of the year. The income return is thus used in the estimation of the equity risk premium because it represents the truly riskless portion of the return.[59]

As a consequence of incorrectly using U.S. Treasury total returns as well as geometric average, RUCO's CAPM estimate dramatically understates the cost of equity for the water utility sample. If an intermediate-term Treasury security is used as the proxy for the risk-free rate of return, the market risk premium would increase from 6.1 percent to 6.9 percent using the conceptually correct arithmetic averages.

Third, Mr. Rigsby incorrectly uses a 5-year U.S. Treasury rate as his risk-free rate. This depresses Mr. Rigsby's CAPM cost of equity estimates. Use of a short-term treasury rate is conceptually incorrect. As Dr. Morin states:

> At the conceptual level, because common stock is a long-term investment and because cash flows to investors in the form of dividends last indefinitely, the yield on very long-term government bonds, namely the 30-year Treasury bonds, is the best measure of the risk free rate for use in the CAPM and risk premium methods. The expected stock return is based upon long-term cash flows, regardless of an individual's holding period. Utility asset investments generally have long-term useful lives and should be correspondingly matched with longer-term maturity financing instruments. Moreover, short-term Treasury bill yields reflect the impact of factors different from those influencing the yields on longer term securities such as common stock.[60]

Currently, the difference in yields between a 5-year U.S. Treasury and a 30-year U.S Treasury is over 130 basis points.

Q. WHAT ARE THE FACTORS THAT MAKE USE OF SHORTER TERM RATES DIFFERENT?

A. According to Dr. Morin, "short-term rates are volatile, fluctuate widely, and are

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[59] *Ibbotson* at 75-76.

[60] Morin at 151 – 152.

subject to more random disturbances than long-term rates leading to volatile and unreliable equity returns."[61] He goes on to state that "on grounds of stability and consistency, the yields on long-term Treasury bonds match more closely with expected common stock returns."[62] For example, the Federal Reserve announced earlier this year that it will continue to hold interest rates down to support economic recovery, resulting in extremely low short- and intermediate-term Treasury rates – precisely the type of manipulation that Dr. Morin warns of in his text on regulatory finance, quoted above.[63]

Q. WHAT IS THE FOURTH PROBLEM WITH MR. RIGSBY'S CAPM ESTIMATES?

A. Mr. Rigsby has ignored current market risk. This Commission has consistently approved the use of a current market risk premium in implementing the CAPM in water and wastewater utility rate cases.[64] In this case, Mr. Chaves has developed his CAPM estimate using a current market risk premium.[65] RUCO has ignored current market risk, and instead has relied exclusively on incorrectly calculated historic market risk premiums. This depresses the CAPM result.

Changes in the current market risk premium have been a significant factor in the cost of equity authorized by the Commission for water and wastewater utilities. In Arizona Water Company's Eastern Group case, filed in 2002, Staff computed a current market risk premium of 13.1 percent in its CAPM estimate, and relied on that market risk premium in estimating a cost of equity of 9.2 percent, using the

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[61] *Id.* at 152.

[62] *Id.*

[63] *See, e.g.*, "Federal Reserve holds rates steady," Yahoo Finance (January 27, 2010).

[64] *See, e.g., Chaparral City Water Company*, Decision No. 68176 (September 30, 2005); Direct Testimony of Alejandro Ramirez, Docket No. W-02113A-04-0616 (March 22, 2005); Surrebuttal Testimony of Alejandro Ramirez, Docket No. W-02113A-04-0616 (May 5, 2005).

[65] Chaves Dt. at 29, Sch. PMC-3.

same six sample water utilities.[66] At that time, the country was in the midst of a recession, and, according to Staff, interest rates had fallen to the lowest levels since the 1950s.[67] Moreover, the average beta of Staff's water utility sample group was only 0.59 at that time, indicating that investment risk for the water utility industry was low relative to the market.[68]

Two years later, Arizona Water Company filed a rate case for its Western Group systems. Interest rates had increased from the levels in 2003, and the average beta of the Staff's sample utilities had increased as well, indicating greater investment risk. However, Staff's cost of equity estimate was virtually identical to the Eastern Group case, 9.1 percent. [69] The primary reason was that Staff's current market risk premium had dropped from 13.1 percent to 7.8 percent.[70] The Commission, in adopting Staff's CAPM estimate, relied on this change, explaining that "while interest rates have gone up, the cost of equity for the market as a whole has decreased, while the cost of equity for utilities has remained relatively stable."[71]

More recently, in Black Mountain Sewer Corporation's rate case, the Commission relied on a further decline in the current market risk premium to support Staff's recommended 9.6 percent cost of equity.[72] In that case, interest rates and the average beta of the sample group were even higher than 2003 levels,

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[66] Decision No. 66849 at 21; *see also* Direct Testimony of Joel M. Reiker, Docket No. W-01445A-02-0619, 24-25 (July 8, 2003).

[67] *See* Direct Testimony of Joel M. Reiker, Docket No. W-01445A-02-0619, 5 (July 8, 2003).

[68] *See* Direct Testimony of Joel M. Reiker, Docket No. W-01445A-02-0619, 23 (July 8, 2003); *see also* Decision No. 66849 at 20.

[69] Surrebuttal Testimony of Alejandro Ramirez, Docket No. W-01445A-04-0650, Sch. AXR-8 (May 25, 2005).

[70] *Id.*

[71] *Arizona Water Co. (Western Group)*, Decision No. 68302 (November 14, 2005).

[72] *Black Mountain Sewer Corp.*, Decision No. 69164 (December 5, 2006).

and while the result produced by Staff's models was higher, the increase was not as large as would be expected.[73] The reason was that the current market risk premium had decreased to only 5.7 percent, reducing the result produced by the CAPM. Thus, while interest rates increased and the investment risk of the water utility sample had increased, Staff explained that those increases were offset by a decline in the current market risk premium, indicating that the overall risk of the market had declined and, therefore, that the cost of equity was lower.[74]

As these decisions show, not only has the Commission consistently considered the current market risk premium, but changes in the current market risk premium have had a major impact on the cost of equity, offsetting changes in interest rates and water utility betas in recent cases. Even Mr. Rigsby acknowledged the importance of considering current market conditions in determining the cost of equity:

> Consideration of the economic environment is necessary because trends in interest rates, present and projected levels of inflation, and the overall state of the U.S. economy determine the rate of return that investors earn on their invested funds. Each of these factors represent potential risks that must be weighed when estimating the cost of equity capital for a regulated utility and are, most often, the same factors considered by individuals who are also investing in non-regulated entities.[75]

In light of the current volatility in the financial markets, the failure to consider current market risk grossly distorts the CAPM result. As previously stated, Staff normally utilizes the current market risk premium in its CAPM

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[73] In the Black Mountain case, the intermediate-term Treasury used by Staff in its CAPM was 4.8 percent, while the average beta of Staff's sample group was 0.74. Surrebuttal Testimony of Pedro M. Chaves, Docket No. SW-02361A-05-0657, Sch. PMC-2 (May 4, 2006). In Arizona Water's Eastern Group case, in contrast, the intermediate-term Treasury used by Staff in its CAPM was 3.3 percent, while the average beta of Staff's sample group was 0.59. Direct Testimony of Joel M. Reiker, Docket No. W-01445A-02-0619, Sch. JMR-7 (July 8, 2003).

[74] *Black Mountain Sewer Corp.*, Decision No. 69164 at 25-26.

[75] Rigsby Dt. at 38-39.

estimate, and Mr. Chaves has done so again in this case. Consequently, RUCO's use of two historic market risk premiums (one of which is conceptually wrong for the reasons given previously) without considering the impact of current market risk on investor expectations invalidates RUCO's cost of equity estimate.

Q. WHAT IS YOUR FIFTH CONCERN WITH MR. RIGSBY'S CAPM ANALYSIS?

A. Fifth, and perhaps most importantly, Mr. Rigsby's CAPM estimate is below the current cost of Baa investment grade bonds, which is approximately 6.0 percent.[76] The following are the results of Mr. Rigsby's CAPM as shown on WAR-1, page 3 of 3:

Geometric mean CAPM estimate - water companies	5.44%
Arithmetic mean CAPM estimate - water companies	6.83%
Geometric mean CAPM estimate - gas companies	5.13%
Arithmetic mean CAPM estimate - gas companies	6.39%
Overall CAPM result	5.95%

A simple reality check should have caused Mr. Rigsby to question his inputs to the CAPM. This further illustrates that RUCO's methods are not only biased downward, but should not be used.

A. Criticisms of RUCO's Implementation of the DCF

Q. DO YOU HAVE ANY CONCERNS REGARDING MR. RIGSBY'S DCF ESTIMATES?

A. Yes. RUCO's method of estimating his growth rates is subjective and cannot be verified or replicated, in contrast to the methods I use. In his DCF model, Mr. Rigsby relies on projected sustainable growth in order to estimate the dividend

[76] Federal Reserve, May 20, 2010.

growth rate. The difference, however, is that the key inputs necessary to estimate the internal or retention growth rate are not disclosed by Mr. Rigsby.

Q. WHAT ARE THOSE INPUTS?

A. Internal or retention growth is the expected growth in dividends due to the retention of earnings. Retention growth is dependent on the percentage of earnings retained (the retention ratio) and the expected return on common equity that is applied to the retained earnings. Thus, the internal growth rate formula is:

Retention growth rate = br

Where: b = the retention ratio (1-dividend payout ratio)

r = the expected return on common equity

The problem with Mr. Rigsby's implementation of this formula is that he does not disclose the retention ratio or the expected return on common equity used to calculate the retention growth rate. As a result, it is impossible to verify the accuracy of his calculation of internal growth (br).

Mr. Rigsby lists various sources of data,[77] and he also attaches various materials to his direct testimony. But there is no explanation of how any of these materials were actually used. This approach effectively allows Mr. Rigsby to simply select a growth rate that falls somewhere within a broad range and cannot be verified.

Q. DOES THAT CONCLUDE YOUR REBUTTAL TESTIMONY ON COST OF CAPITAL?

A. Yes. Although my silence on any issue does not constitute agreement with the other parties.

[77] Rigsby Dt. at 25-30.

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Consolidated Cost of Capital)
May 25, 2010

Exhibit
TB-RB1

2232477.1

Application No.: 07-05-007
Exhibit No.:
Witness: Gary H. Hayes
Date: August 28, 2007

Exhibit 40
CPUC Proceeding A.02-05-003 ET AL
Sponsor / Witness SDG&E / HAYES
Date Ident. 8/27/07 Recd. 9/17/07
Michael J. Galvin
Administrative Law Judge

Application No. 07-05-007
Exhibit No. SDGE-5

SAN DIEGO GAS & ELECTRIC COMPANY

PREPARED REBUTTAL TESTIMONY OF

GARY H. HAYES

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA

August 28, 2007

Appendix B

Analyst Growth-Forecast Research

This survey, prepared at the request of SDG&E by Dr. James H. Vander Weide, Research Professor of Finance and Economics at Duke University, summarizes nine articles that address whether analysts' growth forecasts are overly optimistic. Seven of the nine articles reviewed find no evidence that analysts' growth forecasts are overly optimistic. Two find evidence of optimism, but also conclude that optimism has been declining significantly over time. Of these two studies, one finds that analysts' forecasts for the S&P 500 are pessimistic for the last four years of the study. The summaries are listed in chronological order.

Crichfield, T., Thomas Dyckman and Josef Lakonishok (1978). "An evaluation of security analysts' forecasts." *The Accounting Review* 53(3): 651-668.

The authors study the ability of security analyst to provide unbiased estimates of earnings per share and compare analysts' forecasts to forecasts made using simple statistical models based on historical EPS data. Their study is based on data during the period 1967 – 1976 from the *Earnings Forecaster* published by Standard & Poor's, and the final sample consists of 46 firms. The authors conclude that the analysts perform well in terms of forecast accuracy when compared to the forecasts produced by five statistical models. Their tests also support the hypothesis that analysts predict EPS changes without significant systematic bias.

Elton, E. J., Martin J. Gruber and Mustafa N. Gultekin (1984). "Professional expectations: accuracy and diagnosis of errors." *Journal of Financial and Quantitative Analysis* 19(4): 351-363.

The authors examine five questions regarding analysts' EPS forecasts: (1) what is the size and pattern of analysts' errors; (2) what is the source of errors; (3) are some firms more difficult to predict than others; and (4) is there an association between errors in forecasts and divergence of analysts' estimates. The authors use the I/B/E/S database of earnings forecasts for a sample of 414 firms for the three years 1976 through 1978, and they compare the I/B/E/S forecasts to actual earnings for each of the next two years. The authors conclude that analysts were accurate in estimating the average level of growth in

earnings for all stocks in the sample. However, analysts did have greater divergence of opinion for some industries, and the diversion in analysts' opinions is positively related to forecast error.

Givoly, D., and Josef Lakonishok (1984). "Properties of analysts' forecasts of earnings: a review and analysis of the research." *Journal of Accounting Literature*.3: 119-148.

Givoly and Lakonishok review the status of the research on security analysts' forecasts up to 1984, and they conclude that: (1) the performance of analysts' forecasts is in general superior to that of statistical models, a result that is consistent with a rational market for forecasting services, where the higher costs of financial analysts' forecasts is compensated with better performance; and (2) financial analysts' forecasts incorporate the past history of realizations and predictions in an unbiased manner.

Brown, L. D. (1997). "Analyst forecasting errors: additional evidence." *Financial Analysts Journal November/December*: 81-88.

Using data from I/B/E/S for the period 1985 – 1996, Brown studies whether: (1) analysts' forecasts are optimistic; (2) potential optimistic bias is constant over time; and (3) analysts' forecasting errors are smaller for S&P 500 firms, firms with large market capitalization, firms with greater analyst following, and firms in particular industries. For the entire period, Brown finds that model and median values of analysts' forecast errors are zero, but mean errors are negative. He finds that the negative mean forecast error results from a relatively small number of large forecast errors, indicating that these errors are associated with large accounting write-offs for a small number of firms in certain years. In addition, he finds that: (1) the mean analyst forecast error decreases significantly over the period of his study; and (2) optimistic bias of mean forecasts for S&P 500 firms is significantly less than optimistic bias for all firms, and, indeed, analysts for S&P 500 firms are, on average, pessimistic for the years 1993 – 1996; (3)optimistic bias is less for large firms than for small firms; and (4) optimistic bias is less for firms in certain industries compared to other industries, with the best forecasts for the following industries: food and related products, transportation equipment, communications, and electric, gas, sanitary services.

Keane, M. P., and David B. Runkle (1998). "Are financial analysts' forecasts of corporate profits rational." *The Journal of Political Economy* 106(4): 768-805.

Keane and Runkle demonstrate that previous inferences regarding analyst optimism are strongly affected by correlation in analyst forecast errors across forecasts and firms and by unexpected accounting write-offs and special charges. They develop a new estimator of bias that gives correct statistical inference when forecast errors are correlated, and they show that previous studies' failure to account for correlation led to a conclusion that analysts are optimistic. Using an I/B/E/S database over the period 1983 – 1991, they also demonstrate that a correct test for analyst optimism leads to the conclusion that analysts are unbiased.

In addition to problems caused by correlation in analysts' earnings forecasts, the authors also address the problems caused by unanticipated accounting accruals. Similar to Abarbanell (2003), they demonstrate that statistical tests of optimism are distorted by discretionary special accounting charges in the forecast period. Failure to adjust for discretionary special accounting charges in the company sample under study distorts statistical results in the direction of favoring the conclusion of biased analysts' forecasts. The authors conclude that the evidence in their paper strongly supports the view that professional stock market analysts make rational forecasts of earnings per share for the companies they follow.

Abarbanell, J., and Reuven Lehavy (2003). "Biased forecasts or biased earnings? The role of reported earnings in explaining apparent bias and over/underreaction in analysts' earnings forecasts." *Journal of Accounting & Economics* 36: 105-146.

Abarbanell and Lehavy investigate whether the apparent bias in analysts' earnings forecasts that appears in some research studies is explained by large accounting write-offs and special charges made by a small number of sample firms. The Abarbanell/Lehavy study is based on a large database of consensus earnings forecasts provided by Zacks for the period 1985 – 1998. When Abarbanell/Lehavy examine the distribution of analysts' forecast errors over this time period, they find that the only statistical indication that supports the argument for analyst optimism is a fairly large negative mean forecast error. In contrast, the median error is zero, suggesting unbiased forecasts, while the percentage of positive errors is significantly greater than the percentage of negative errors (48 percent versus 40 percent), suggesting apparent analyst pessimism. Similar to Brown (1997), Abarbanell/Lehavy explain this phenomenon by observing that the left tail (the optimistic tail of the distribution) contains significantly more extreme errors of greater magnitude than the right tail (the pessimistic tail) of the distribution.
Abarbanell/Lehavy's conclusion is supported by a correlation study that examines the relationship between extreme negative forecast errors with extreme negative unexpected accruals. The correlation study indicates a direct connection between the extreme errors in the left tail of the error distribution and unexpected accounting accruals. Once the effect of accounting accruals is removed the study, Abarbanell/Lehavy find that the mean forecast error becomes zero, indicating that there is no tendency for analysts' forecasts to be optimistic.

Ciccone, S. J. (2005). "Trends in analyst earnings forecast properties." *International Review of Financial Analysis* 14: 1-22.

Ciccone examines trends in analysts forecast dispersion, error, and optimism using First Call 120,022 quarterly observations from 1990 – 2001. He finds that analyst optimism declined significantly over the period of his study and that analysts' forecasts for profitable firms became pessimistic in the last several years of his study period. He concludes that analyst optimism is no longer an issue and that, "[i]f anything, analysts have a new concern: earnings pessimism for profit firms."

Clarke, J., Stephen P. Ferris, Narayanan Jayaraman, and Jinsoo Lee (2006). "Are analyst recommendations biased? Evidence from corporate bankruptcies." *Journal of Financial and Quantitative Analysis* 41(1): 169-196.

The authors test whether a bias exists in analysts' recommendations for firms that filed for bankruptcy in the period 1995 – 2001. Their database consists of a final set of 289 firms that filed for bankruptcy during this period and that have I/B/E/S analysts' forecasts. As a comparison sample, the authors identify a matching group of firms with the same SIC code and that have a similar likelihood of bankruptcy as measured by the Altman z-score. The authors test for optimism by comparing the analysts' recommendations for the companies in the bankrupt group to the matched sample of companies in the non-bankrupt group in five categories—strong buy, buy, hold, under-perform, and sell. They find that, on average, analysts' recommendations are significantly lower for the companies that eventually go bankrupt than for the matched companies that do not file for bankruptcy. From this comparison, the authors conclude that the hypothesis that analysts' recommendations are optimistic should be rejected.

Yang, R., and Yaw M. Mensah (2006). "The effect of the SEC's regulation fair disclosure on analyst forecast attributes." *Journal of Financial Regulation and Compliance* 14(2): 192-209.

Regulation fair disclosure ("Reg. FD"), issued on October 23, 2000, prohibits selective disclosure of material non-public information to financial analysts, institutional investors, and others prior to making it available to the general public. Before the implementation of Reg. FD, most conference calls with analysts were accessible only to certain analysts and institutional investors. The authors examine whether Reg. FD has influenced analysts' earnings forecast accuracy and forecast dispersion for companies that routinely conduct conference calls as well as for companies that do not conduct conference calls. Using I/B/E/S forecast data for the period October 1998 through September 2002 and 12,806 firm-quarter observations in pre-Reg FD period and 13,104 firm-quarter observations in the post-Reg FD period, the authors examine the descriptive statistics of analysts' forecast errors in the pre-Reg. FD and post-Reg. FD environments. They conclude that Reg. FD had little influence on analysts' forecast errors: the mean forecast error was approximately zero in both the pre-and post-Reg. FD periods.

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Consolidated Cost of Capital)
May 25, 2010

Exhibit
TB-RB2

2232477.1

NEW
REGULATORY
FINANCE

Roger A. Morin, PhD

Appendix 4-A
Arithmetic versus Geometric Means in Estimating the Cost of Capital

The use of the arithmetic mean appears counter-intuitive at first glance, because we commonly use the geometric mean return to measure the average annual achieved return over some time period. For example, the long-term performance of a portfolio is frequently assessed using the geometric mean return.

But performance appraisal is one thing, and cost of capital estimation is another matter entirely. In estimating the cost of capital, the goal is to obtain the rate of return that investors expect, that is, a target rate of return. On average, investors expect to achieve their target return. This target expected return is in effect an arithmetic average. The achieved or retrospective return is the geometric average. In statistical parlance, the arithmetic average is the unbiased measure of the expected value of repeated observations of a random variable, not the geometric mean. This appendix formally illustrates that only arithmetic averages can be used as estimates of cost of capital, and that the geometric mean is not an appropriate measure of cost of capital.

The geometric mean answers the question of what constant return you would have had to achieve in each year to have your investment growth match the return achieved by the stock market. The arithmetic mean answers the question of what growth rate is the best estimate of the future amount of money that will be produced by continually reinvesting in the stock market. It is the rate of return which, compounded over multiple periods, gives the mean of the probability distribution of ending wealth.

While the geometric mean is the best estimate of performance over a long period of time, this does not contradict the statement that the arithmetic mean compounded over the number of years that an investment is held provides the best estimate of the ending wealth value of the investment. The reason is that an investment with uncertain returns will have a higher ending wealth value than an investment which simply earns (with certainty) its compound or geometric rate of return every year. In other words, more money, or terminal wealth, is gained by the occurrence of higher than expected returns than is lost by lower than expected returns.

In capital markets, where returns are a probability distribution, the answer that takes account of uncertainty, the arithmetic mean, is the correct one for estimating discount rates and the cost of capital.

While the geometric mean is appropriate when measuring performance over a long time period, it is incorrect when estimating a risk premium to compute the cost of capital.

TABLE 4A-1
GEOMETRIC VS. ARITHMETIC RETURNS

	Stock A	Stock B
1996	50.0%	11.61%
1997	−54.7%	11.61%
1998	98.5%	11.61%
1999	42.2%	11.61%
2000	−32.3%	11.61%
2001	−39.2%	11.61%
2002	153.2%	11.61%
2003	−10.0%	11.61%
2004	38.9%	11.61%
2005	20.0%	11.61%
Standard Deviation	64.9%	0.0%
Arithmetic Mean	26.7%	11.6%
Geometric Mean	11.6%	11.6%

Theory

The geometric mean measures the magnitude of the returns, as the investor starts with one portfolio and ends with another. It does not measure the variability of the journey, as does the arithmetic mean. The geometric mean is backward looking. There is no difference in the geometric mean of two stocks or portfolios, one of which is highly volatile and the other of which is absolutely stable. The arithmetic mean, on the other hand, is forward-looking in that it does impound the volatility of the stocks.

To illustrate, Table 4A-1 shows the historical returns of two stocks, the first one is highly volatile with a standard deviation of returns of 65% while the second one has a zero standard deviation. It makes no sense intuitively that the geometric mean is the correct measure of return, one that implies that both stocks are equally risky since they have the same geometric mean. No rational investor would consider the first stock equally as risky as the second stock. Every financial model to calculate the cost of capital recognizes that investors are risk-averse and avoid risk unless they are adequately compensated for undertaking it. It is more consistent to use the mean that fully impounds risk (arithmetic mean) than the one from which risk has been removed (geometric mean). In short, the arithmetic mean recognizes the uncertainty in the stock market while the geometric mean removes the uncertainty by smoothing over annual differences.

Empirical Evidence

If both the geometric and arithmetic mean returns over the 1926–2004 data are regressed against the standard deviation of returns for the firms in the

deciles, the arithmetic mean outperforms the geometric mean in this statistical regression. Moreover, the constant of arithmetic mean regression matches the average Treasury bond rate and therefore makes economic sense while the constant for the geometric mean matches nothing in particular. This is simply because the geometric mean is stripped of volatility information and, as a result, does a poor job of forecasting returns based on volatility.

The following illustration is frequently invoked in defense of the geometric mean. Suppose that a stock's performance over a two-year period is representative of the probability distribution, doubling in one year ($r_1 = 100\%$) and halving in the next ($r_2 = -50\%$). The stock's price ends up exactly where it started, and the geometric average annual return over the two-year period, r_g, is zero:

$$
\begin{aligned}
1 + r_g &= [(1 + r_1)(1 + r_2)]^{1/2} \\
&= [(1 + 1)(1 - .50)]^{1/2} = 1 \\
r_g &= 0
\end{aligned}
$$

confirming that a zero year-by-year return would have replicated the total return earned on the stock. The expected annual future rate of return on the stock is not zero, however. It is the arithmetic average of 100% and −50%, $(100-50)/2 = 25\%$. There are two equally likely outcomes per dollar invested: either a gain of \$1 when $r = 100\%$ or a loss of \$0.50 when $r = -50\%$. The expected profit is $(\$1 - \$.50)/2 = \$.25$ for a 25% expected rate of return. The profit in the good year more than offsets the loss in the bad year, despite the fact that the geometric return is zero. The arithmetic average return thus provides the best guide to expected future returns.

What Academics Have to Say

Bodie, Kane, and Marcus (2005) cite:

> Which is the superior measure of investment performance, the arithmetic average or the geometric average? The geometric average has considerable appeal because it represents the constant rate of return we would have needed to earn in each year to match actual performance over some past investment period. It is an excellent measure of *past* performance. However, if our focus is on future performance, then the arithmetic average is the statistic of interest because it is an unbiased estimate of the portfolio's expected future return (assuming, of course, that the expected return does not change over time). In contrast, because the geometric return over a sample period is always less than the arithmetic mean,

> it constitutes a downward-biased estimator of the stock's expected return in any future year.
>
> Again, the arithmetic average is the better guide to future performance.

Another way of stating the Bodie, Kane, Marcus argument in favor of the arithmetic mean is that it is the best estimate of the future value of the return distribution because it represents the expected value of the distribution. It is most useful for determining the central tendency of a distribution at a particular time, that is, for cross-sectional analysis. The geometric mean, on the other hand, is best suited for measuring an investment's compound rate of return over time, that is, for time-series analysis. This is the same argument made by Ibbotson Associates (2005) where it is shown, using probability theory, that future terminal wealth is given by compounding the arithmetic mean, and not the geometric mean. In other words, if we accept the past as prologue, the best estimate of a future year's return based on a random distribution of the prior years' returns is the arithmetic average. Statistically, it is our best guess for the holding-period return in a given year.

Brigham and Ehrhardt (2005) in their widely used corporate finance text point out that the arithmetic average is more consistent with CAPM theory, as one of its key underpinning assumptions is that investors are supposed to focus, in their portfolio decisions, upon returns in the next period and the standard deviation of this return. To the extent that this next period is one year, the preference for the arithmetic mean, which derives from a set of single one year period returns, follows. It is also noteworthy that one of the crucial assumptions inherent in the CAPM is that investors are single-period expected utility of terminal wealth maximizers who choose among alternative portfolios on the basis of each portfolio's expected return and standard deviation.

Brealey, Myers, and Allen (2006) in their leading graduate textbook in corporate finance opt strongly for the arithmetic mean. The authors illustrate the distinction between arithmetic and geometric averages and conclude that arithmetic averages are appropriate when estimating the cost of capital:

> The proper uses of arithmetic and compound rates of return from past investments are often misunderstood. Therefore, we call a brief time-out for a clarifying example.
>
> Suppose that the price of Big Oil's common stock is $100. There is an equal chance that at the end of the year the stock will be worth $90, $110, or $130. Therefore, the return could be −10 percent, +10 percent or +30 percent (we assume that Big Oil does not pay a dividend). The expected return is 1/3(−10+10+30) = +10 percent.

If we run the process in reverse and discount the expected cash flow by the expected rate of return, we obtain the value of Big Oil's stock:

$$PV = \frac{110}{1.10} = \$100$$

The expected return of 10 percent is therefore the correct rate at which to discount the expected cash flow from Big Oil's stock. It is also the opportunity cost of capital for investments which have the same degree of risk as Big Oil.

Now suppose that we observe the returns on Big Oil stock over a large number of years. If the odds are unchanged, the return will be −10 percent in a third of the years, +10 percent in a further third, and +30 percent in the remaining years. The arithmetic average of these yearly returns is

$$\frac{-10 + 10 + 30}{3} = +10\%$$

Thus the arithmetic average of the returns correctly measures the opportunity cost of capital for investments of similar risk to Big Oil stock.

The average compound annual return on Big Oil stock would be

$$(.9 \times 1.1 \times 1.3)^{1/3} - 1 = .088, \text{ or } 8.8\%$$

less than the opportunity cost of capital. Investors would not be willing to invest in a project that offered an 8.8 percent expected return if they could get an expected return of 10 percent in the capital markets. The net present value of such a project would be

$$NPV = -100 + \frac{108.8}{1.1} = -1.1$$

Moral: If the cost of capital is estimated from historical returns or risk premiums, use arithmetic averages, not compound annual rates of return (geometric averages).

(Richard A. Brealey, Stewart C. Myers, and Paul Allen, *Principles of Corporate Finance*, 8th Edition, Irwin McGraw-Hill, 2006, page 156–7.)

The widely cited Ibbotson Associates publication also contains a detailed and rigorous discussion of the impropriety of using geometric averages in estimating the cost of capital.[12]

[12] Ibbotson Associates, *Stocks, Bonds, Bills, and Inflation, 2005 Yearbook, Valuation Edition*, page 75.

> The arithmetic average equity risk premium can be demonstrated to be most appropriate when discounting future cash flows. For use as the expected equity risk premium in either the CAPM or the building block approach, the arithmetic mean or the simple difference of the arithmetic means of stock market returns and riskless rates is the relevant number. This is because both the CAPM and the building block approach are additive models, in which the cost of capital is the sum of its parts. The geometric average is more appropriate for reporting past performance, since it represents the compound average return.
>
> The argument for using the arithmetic average is quite straightforward. In looking at projected cash flows, the equity risk premium that should be employed is the equity risk premium that is expected to actually be incurred over the future time periods.
>
> The best estimate of the expected value of a variable that has behaved randomly in the past is the average (or arithmetic mean) of its past values.

In their widely publicized research on the market risk premium, Dimson, Marsh and Staunton (2002) state

> The arithmetic mean of a sequence of different returns is always larger than the geometric mean. To see this, consider equally likely returns of +25 and −20 percent. Their arithmetic mean is 2½ percent, since (25 − 20)/2 = 2½. Their geometric mean is zero, since (1 + 25/100) × (1 − 20/100) − 1 = 0. But which mean is the right one for discounting risky expected future cash flows? For forward-looking decisions, the arithmetic mean is the appropriate measure.
>
> To verify that the arithmetic mean is the correct choice, we can use the 2½ percent required return to value the investment we just described. A $1 stake would offer equal probabilities of receiving back $1.25 or $0.80. To value this, we discount the cash flows at the arithmetic mean rate of 2½ percent. The present values are respectively $1.25/1.015 = $1.22 and $0.80/1.025 = $0.78, each with equal probability, so the value is $1.22 × ½ + $0.80 × ½ = $1.00. If there were a sequence of equally likely returns of +25 and −20 percent, the geometric mean return will eventually converge on zero. The 2½ percent forward-looking arithmetic mean is required to compensate for the year-to-year volatility of returns.

Lastly, on the practical side, Bruner, Eades, Harris, and Higgins (1998) found that 71% of the texts and tradebooks in their extensive survey of practice supported use of an arithmetic mean for estimation of the cost of equity.

Mean Reversion Argument

Some academics have argued that if stock returns were expected to revert to a trend, this would suggest the use of a geometric mean since the geometric mean is, by definition, an estimate of a smoothed long-run trend increment. These same academics have argued that the historical estimate of the market risk premium ("MRP") is upward-biased by the buoyant performance of the stock market prior to 2002, and because of the extraordinary and unusually high realized MRPs in those years, investors expect a return to lower MRPs in the future, bringing the average MPR to a more "normal" level.

The presence or absence of mean reversion is an empirical issue. The empirical findings are weak and highly contradictory; the empirical evidence is inconclusive and unconvincing, certainly not enough to support the "mean reversion" hypothesis. The weight of the empirical evidence on this issue is that the more sophisticated tests of mean reversion in the MRP demonstrate that the realized MRP over the last 75 years or so was almost perfectly free of mean reversion, and had no statistically identifiable time trend. It is also noteworthy that most of these studies were performed prior to the stock market's debacle in 2000–2002, years of extraordinary and unusually low realized MRPs. The stock market's dismal performance of 2000–2002 has certainly taken the wind out of the mean reversion school's sails.

An examination of historical MRPs reveals that the MRP is random with no observable pattern. To the extent that the estimated historical equity risk premium follows what is known in statistics as a random walk, one should expect the equity risk premium to remain at its historical mean. Therefore, the best estimate of the future risk premium is the historical mean.

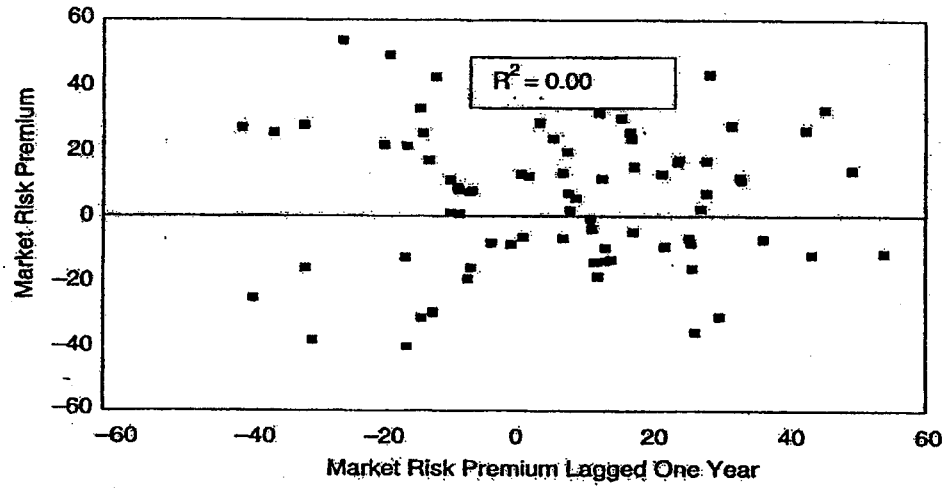
Ibbotson Associates (2005) find no evidence that the market price of risk or the amount of risk in common stocks has changed over time:

> Our own empirical evidence suggests that the yearly difference between the stock market total return and the U.S. Treasury bond income return in any particular year is random . . . there is no discernable pattern in the realized equity risk premium. (Ibbotson Associates, *Stocks, Bonds, Bills, and Inflation, 2005 Yearbook, Valuation Edition*, pages 74–75)

In statistical parlance, there is no significant serial correlation in successive annual market risk premiums, that is, no trend. Ibbotson Associates go on to state that it is reasonable to assume that these quantities will remain stable in the future (*Id.*):

> The best estimate of the expected value of a variable that has behaved randomly in the past is the average (or arithmetic mean)

FIGURE 4A-1
MARKET RISK PREMIUM 1926–2004
Year-to-Year Correlation



of its past values. (Ibbotson Associates, *Stocks, Bonds, Bills, and Inflation, 2004 Yearbook, Valuation Edition*, page 75)

Nowhere is it suggested by Ibbotson Associates that the market risk premium has declined over time.

Because there is little evidence that the MRP has changed over time, it is reasonable to assume that these quantities will remain stable in the future. Figure 4A-1 shows the relationship, or the lack of relationship, between year-to-year MRPs reported in the Ibbotson Associates Valuation Yearbook, 2005 edition, for the 1926–2004 period. The relationship is virtually absent, as indicated by the low R^2 of zero between successive MRPs. In other words, there is no history in successive MRPs as indicated by the zero serial correlation coefficient.

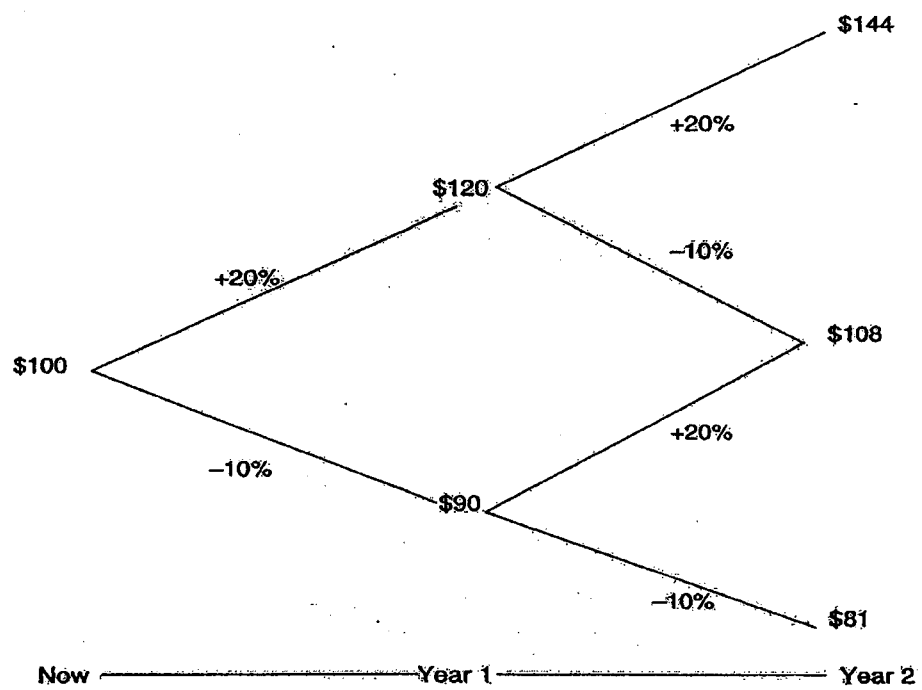
In short, the determination of the cost of capital with the CAPM requires an unbiased estimate of the expected annual return. The expected arithmetic return provides the appropriate measure for this purpose.

Formal Demonstration

This section shows why arithmetic rather than geometric means should be used for forecasting, discounting, and estimating the cost of capital.[13] By

[13] This section is adapted from a similar treatments and demonstration in Brealey, Myers, and Allen (2006) and Ibbotson Associates (2005).

FIGURE 4A-2
POSSIBLE STOCK PRICES



definition, the cost of equity capital is the annual discount rate that equates the discounted value of expected future cash flows (from dividends and the sale of the stock at the end of the investor's investment horizon) to the current market price of a share in the firm. The discount rate that equates the discounted value of future expected dividends and the end of period expected stock price to the current stock price is a prospective arithmetic, rather than a prospective geometric, mean rate of return. Since future dividends and stock prices cannot be predicted with certainty, the "expected" annual rate of return that investors require is an average "target" percentage rate around which the actual, year-by-year returns will vary. This target rate is, in effect, an arithmetic average.

A numerical illustration will clarify this important point. Consider a non-dividend paying stock trading for $100 which has, in every year, an equal chance of appreciating by 20% or declining by 10%. Thus, after one year, there is an equal chance that the stock's price will be $120 and an equal chance the price will be $90. Figure 4A-2 presents all possible eventualities after two periods have elapsed (the rates of return are presented at the end of the lines in the diagram).

The possible stock prices are shown in the following table.

TABLE 4A-2
STOCK PRICES AFTER TWO PERIODS

Price	Chance
$144	1 chance in 4
$108	2 chances in 4
$ 81	1 chance in 4

The expected future stock price after two periods is then:

$$1/4\ (\$144) + 2/4\ (\$108) + 1/4\ (\$81) = \$110.25$$

The cost of equity capital is calculated as the discount rate that equates the present value of the future expected cash flows to the current stock price. In the present simple example, the only cash flow is the gain from selling the stock after two periods have elapsed. Thus, using the expected stock price of $110.25 calculated above, the expected rate of return is that r, which solves the following equation:

$$\text{Current Stock Price} = \frac{\text{Expected Stock Price}}{(1 + r)^2}$$

The factor $(1 + r)^2$ discounts the expected stock price to the present. Substituting the numerical values, we have:

$$\$100 = \frac{\$110.25}{(1+r)^2}$$

$$r = 5\%$$

Thus, the cost of equity capital is 5%. This 5% cost of equity capital is equal to the prospective arithmetic mean rate of return, which is the probability-weighted average single period rate of return on equity. Since in every period there is an equal chance that the stock's return will be 20% or −10%, the probability-weighted average is:

$$1/2\ (20\%) + 1/2\ (-10\%) = 5\%$$

However, the 5% cost of equity capital is not equal to the prospective geometric mean rate of return, which is a probability-weighted average of the possible compounded rates of return over the two periods. Now consider the prospective geometric mean rate of return. Table 4A-3 shows the possible compounded rates of return over two periods, and the probability of each.

Thus, the prospective geometric mean rate of return is:

$$1/4\ (20\%) + 2/4\ (3.92\%) + 1/4\ (-10\%) = 4.46\%$$

TABLE 4A-3
STOCK PRICES AND RETURNS AFTER TWO PERIODS

Price	Chance	Compounded Return
$144	1 chance in 4	20.00%
$108	2 chances in 4	3.92%
$ 81	1 chance in 4	−10.00%

This return is not equal to the 5% cost of equity capital.

The example can easily be extended to include the case of a dividend-paying company and will reach the same conclusion: the implied discount rate calculated in the DCF model is an expected arithmetic rather than an expected geometric mean rate of return.

The foregoing analysis shows that it is erroneous to use a prospective multi-year geometric mean rate of return as a "target" rate of return for each year of the period. If, for example, investors currently require an expected future rate of return on an investment of 13% each year, then 13% is the appropriate annual rate of return on equity for ratemaking purposes. Consequently, in using a risk premium approach for the purposes of rate of return regulation, the single-year annual required rate of return should be estimated using arithmetic mean risk premiums.

It should be pointed out that the use of the arithmetic mean does not imply an investment holding period of one year. Rather, it is premised on the uncertainty with respect to each year's return during the holding period, however many years that may be. When computing the arithmetic average of historic annual returns in order to calculate the average return (expected value of the return), every achieved return outcome is one possible future outcome for each year the security will be held. Each historic return has an equal probability of occurring during each year of the holding period. The resulting expected value of the risk premium is the arithmetic average of all of the past premiums considered, regardless of the length of the expected holding period.

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rebuttal Testimony
(Consolidated Cost of Capital)
May 25, 2010

Schedules

2232477.1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Cost of Capital

Exhibit
Rebuttal Schedule D-1
Page 1
Witness: Bourassa

Line No.	Item of Capital	End of Test Year Dollar Amount	End of Test Year Percent of Total	End of Test Year Cost Rate	End of Test Year Weighted Cost	End of Projected Year Dollar Amount	End of Projected Year Percent of Total	End of Projected Year Cost Rate	End of Projected Year Weighted Cost
1	Long-Term Debt	1,697,323	22.60%	6.28%	1.42%	1,584,033	19.66%	6.27%	1.23%
2									
3	Stockholder's Equity[1]	5,812,207	77.40%	10.90%	8.44%	6,474,728	80.34%	10.90%	8.76%
4									
5	Totals	$ 7,509,530	100.00%		9.85%	$ 8,058,761	100.00%		9.99%
6									
7									
8	[1] Adjustments to equity								
9	Acumm. depreciation adjustment		$ 205,167						
10	CIAC adjustment		$ (417)						
11	Deferred Income Tax Adjustment		$ (745,335)						
12									
13									
14									
15									
16	SUPPORTING SCHEDULES:								RECAP SCHEDULES:
17	Rebuttal D-1								
18	Rebuttal D-2								
19	Rebuttal D-3								
20	Rebuttal D-4								
21	Consolidated E-1								
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Long Term Debt

Exhibit
Rebuttal Schedule D-2
Page 1
Witness: Bourassa

Line No.	Description of Debt	End of Test Year Amount Outstanding[1]	Annual Interest	Interest Rate	Weighted Cost	End of Projected Year Amount Outstanding	Annual Interest	Interest Rate	Weighted Cost
1	WIFA #1	108,754	6,634	6.10%	0.39%	108,754	6,634	6.10%	0.39%
2	WIFA #2	1,545,436	96,744	6.26%	5.70%	1,545,436	96,744	6.26%	5.70%
3	K-Mart	6,140	526	8.56%	0.03%	6,140	526	8.56%	0.03%
4	BVR/RC-3	13,849	1,011	7.30%	0.06%	13,849	1,011	7.30%	0.06%
5	BVR/RC-4	16,109	1,113	6.91%	0.07%	16,109	1,113	6.91%	0.07%
6	BVR-CCCII	7,035	504	7.16%	0.03%	7,035	504	7.16%	0.03%
7			-	0.00%	0.00%	-	-	0.00%	0.00%
8			-	0.00%	0.00%	-	-	0.00%	0.00%
9			-	0.00%	0.00%	-	-	0.00%	0.00%
10			-	0.00%	0.00%	-	-	0.00%	0.00%
11			-	0.00%	0.00%	-	-	0.00%	0.00%
12									
13	Totals	$ 1,697,323	$ 106,532		6.28%	$ 1,697,323	106,532		6.28%
14									
15	SUPPORTING SCHEDULES:								
16									
17									
18									
19									
20									

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Preferred Stock

Exhibit
Rebuttal Schedule D-3
Page 1
Witness: Bourassa

Line No.	Description of Issue	End of Test Year Shares Outstanding	End of Test Year Amount	End of Test Year Dividend Requirement	End of Projected Year Shares Outstanding	End of Projected Year Amount	End of Projected Year Dividend Requirement
1							
2							
3	NOT APPLICABLE, NO PREFERRED STOCK ISSUED OR OUTSTANDING						
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17	SUPPORTING SCHEDULES:			RECAP SCHEDULES:			
18				Rebuttal D-1			
19							
20							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Common Equity

Exhibit
Rebuttal Schedule D-4
Page 1
Witness: Bourassa

Line No.		
1		
2	The Company is proposing a cost of common equity of	10.90% .
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
18	Rebuttal D-4.1 to D-4.16	Rebuttal D-1
19		
20		

Bella Vista Water Company (Consolidated)
Summary of Results

Exhibit
Rebuttal Schedule D-4.1

Line No.	Method	Low	High	Midpoint
1				
2				
3				
4	Method	Low	High	Midpoint
5				
6	Range DCF Constant Growth Estimates[1]	9.1%	10.5%	9.8%
7				
8	Range of CAPM Estimates[2]	10.4%	13.9%	12.2%
9				
10				
11	Average of DCF and CAPM midpoint estimates	9.8%	12.2%	11.0%
12				
13				
14	Financial Risk Adjustment[3]	-0.6%	-0.6%	-0.6%
15				
16	Specific Company Risk Premium[4]	0.5%	0.5%	0.5%
17				
18	Indicated Cost of Equity	9.7%	12.1%	10.9%
19				
20				
21				
22	Recommended Cost of Equity			10.9%
23				
24				
25				
26	1 See Rebuttal Schedule D-4-8			
27	2 See Rebuttal Schedule D-4.12			
28	3 See Rebuttal Schedule D-4.16			
29	4 See testimony.			

Bella Vista Water Company (Consolidated)
Selected Characteristics of Sample Group of Water Utilities

Exhibit
Rebuttal Schedule D-4.2

Line No.	Company[1]	% Water Revenues	Operating Revenues (millions)	Net Plant (millions)	S&P Bond Rating	Moody's Bond Rating
4	1. American States	76%	$ 361.0	$ 962.1	A	A2
5	2. Aqua America	90%	$ 670.5	$ 2,790.5	AA-	NR
6	3. California Water	99%	$ 449.4	$ 1,079.9	AA-	NR
7	4. Connecticut Water	90%	$ 67.5	$ 273.1	A	NR
8	5. Middlesex	89%	$ 91.2	$ 329.7	A	NR
9	6. SJW Corp.	96%	$ 216.1	$ 523.7	NR	NR
11	Average	90%	$ 309.3	$ 993.2		
13	Bella Vista Water Company (Consolidated) (as of December 31, 2008)	100%	$ 4.2	$ 16.1	NR	NR

[1]AUS Utility Reports (May 2010).

Bella Vista Water Company (Consolidated)
Capital Structures

Exhibit
Rebuttal Schedule D-4.3

No.	Company	Book Value[1] Long-Term Debt	Book Value[1] Common Equity	Market Value[1] Long-Term Debt	Market Value[1] Common Equity
1	American States	47.7%	52.3%	31.7%	68.3%
2	Aqua America	55.7%	44.3%	35.7%	64.3%
3	California Water	47.2%	52.8%	31.7%	68.3%
4	Connecticut Water	51.0%	49.0%	35.5%	64.5%
5	Middlesex	47.4%	52.6%	34.0%	66.0%
6	SJW Corp.	49.8%	50.2%	33.2%	66.8%
	Average	49.8%	50.2%	33.6%	66.4%
	Bella Vista Water Company (Consolidated) (Adjusted as of December 31, 2008) [2]	22.6%	77.4%	N/A	N/A

[1] Value Line Analyzer Data (April 23, 2010)
[2] Adjusted Per Rebuttal Schedule D-1

Bella Vista Water Company (Consolidated)
Comparisons of Past and Future Estimates of Growth

Exhibit
Rebuttal Schedule D-4.4

Line No.	Company	[1] Price[1]	[2] Book Value[2]	[3] EPS[2]	[4] DPS[2]	[5] Average Col 1-4	[6] Average Future Growth[3]	[7] Average of Future and Historical Growth Col 5-6
		Five-year historical average annual changes						
8	1. American States	8.76%	4.98%	9.69%	2.88%	6.58%	5.38%	5.98%
9	2. Aqua America	NMF	6.20%	3.85%	8.81%	6.29%	9.02%	7.65%
10	3. California Water	4.93%	4.92%	6.62%	0.88%	4.34%	5.88%	5.11%
11	4. Connecticut Water	3.15%	2.88%	1.72%	1.39%	2.29%	7.25%	4.77%
12	5. Middlesex	2.61%	4.00%	0.41%	1.49%	2.13%	7.25%	4.69%
13	6. SJW Corp.	6.79%	5.68%	0.25%	5.53%	4.56%	7.25%	5.91%
16	GROUP AVERAGE	5.25%	4.78%	3.76%	3.50%	4.36%	7.01%	5.68%
17	GROUP MEDIAN	4.93%	4.95%	2.79%	2.18%	4.45%	7.25%	5.51%

[1] Average of changes in annual stock prices ending on April 23, 2010. Data from Yahoo Finance website.
[2] Data derived from Value Line Investment Survey and/or 10K Reports for period 2005 to 2010.
[3] See Rebuttal Schedule D-4.6.

Bella Vista Water Company (Consolidated)
Comparisons of Past and Future Estimates of Growth

Exhibit
Rebuttal Schedule D-4.5

Line No.		[1]	[2]	[3]	[4]	[5]	[6]	[7]
1								
2								Average of
3								Future and
4			Ten-year historical average annual changes				Average	Historical
5			Book			Average	Future	Growth
6	Company	Price[1]	Value[2]	EPS[2]	DPS[2]	Col 1-4	Growth[3]	Col 5-6
7	1. American States	8.60%	4.80%	5.36%	1.79%	5.14%	5.38%	5.26%
8	2. Aqua America	7.94%	8.19%	6.34%	7.67%	7.53%	9.02%	8.28%
9	3. California Water	7.79%	3.91%	4.09%	0.80%	4.15%	5.88%	5.01%
10	4. Connecticut Water	4.73%	3.77%	2.08%	1.31%	2.97%	7.25%	5.11%
11	5. Middlesex	4.64%	3.81%	1.24%	1.71%	2.85%	7.25%	5.05%
12	6. SJW Corp.	3.01%	5.25%	1.44%	5.53%	3.81%	7.25%	5.53%
13								
14								
15	GROUP AVERAGE	6.12%	4.96%	3.42%	3.13%	4.41%	7.01%	5.71%
16	GROUP MEDIAN	6.26%	4.36%	3.08%	1.75%	3.98%	7.25%	5.18%
17								
18								
19								
20	[1] Average of changes in annual stock prices ending in 2009. Data from Yahoo Finance website.							
21	[2] Data derived from Value Line Investment Survey and/or 10K Reports for period 2000 to 2009.							
22	[3] See Rebuttal Schedule D-4.6.							
23								
24								
25								
26								
27								
28								

Bella Vista Water Company (Consolidated)
Analysts Forecasts of Earnings Per Share Growth

Exhibit
Rebuttal Schedule D-4.6

Line No.		[1]	[2]	[3]	[4]	[5]
		ESTIMATES OF EARNINGS GROWTH				Average Growth (G)
	Company	Zacks[1]	Reuters[1]	Yahoo[1]	Value Line[1]	(Cols 1-4)[2]
1	1. American States	4.00%	4.00%	7.00%	6.50%	5.38%
2	2. Aqua America	8.00%	8.25%	8.33%	11.50%	9.02%
3	3. California Water	7.00%	4.00%	6.00%	6.50%	5.88%
4	4. Connecticut Water			15.00%		7.25%
5	5. Middlesex			8.00%		7.25%
6	6. SJW Corp.			10.00%		7.25%
7	GROUP AVERAGE	6.33%	5.42%	9.06%	8.17%	7.01%
8	GROUP MEDIAN					7.25%

[1] Data as of April 23, 2010

[2] Where no data available or single estimate, average of other utilities assumed to estimate for utility.

Bella Vista Water Company (Consolidated)
Current Dividend Yields for Water Utility Sample Group

Exhibit
Rebuttal Schedule D-4.7

Line No.	Company	Curent Stock Price (P_0)[1]	Current Dividend (D_0)[1]	Current Dividend Yield (D_0/P_0)[1]	Average Annual Dividend Yield (D_0/P_0)[1,2]
1	1. American States	$ 38.09	$ 1.04	2.73%	2.86%
2	2. Aqua America	$ 18.47	$ 0.60	3.25%	2.80%
3	3. California Water	$ 38.90	$ 1.19	3.06%	3.12%
4	4. Connecticut Water	$ 23.95	$ 0.91	3.81%	3.58%
5	5. Middlesex	$ 18.12	$ 0.72	3.98%	3.99%
6	6. SJW Corp.	$ 27.28	$ 0.70	2.55%	2.27%
7	Average			3.23%	3.10%
8	Median			3.15%	2.99%

[1] Value Line Analyzer Data. Stock prices as of April 23, 2010.

[2] Average Annual Dividend is dividends declared per share for a year divided by the average annual price of the stock in the same year, expressed as a percentage. For comparison purposes only.

Bella Vista Water Company (Consolidated)
Discounted Cash Flow Analysis
DCF Constant Growth

Exhibit
Rebuttal Schedule D-4.8

Line No.		[1] Average Spot Dividend Yield (D_0/P_0)[1]	[2] Expected Dividend Yield (D_1/P_0)[2]	[3] Growth (g)		[4] Indicated Cost of Equity k=Div Yld + g (Cols 2+3)
8	DCF - Past and Future Growth	3.23%	3.41%	5.68%	3	9.1%
10	DCF - Future Growth	3.23%	3.46%	7.01%	4	10.5%
13		3.23%	3.43%	6.34%		9.8%

[1] Spot Dividend Yield = D_0/P_0. See Rebuttal Schedule D-4.7.
[2] Expected Dividend Yield = $D_1/P_0 = D_0/P_0 * (1+g)$.
[3] Growth rate (g). Average of Past and Future Growth. See Rebuttal Schedule D-4.4, column 7
4 Growth rate (g). Average of Analyst Estimates Future Growth. See Rebuttal Schedule D-4.6.

Bella Vista Water Company (Consolidated)
Market Betas

Exhibit
Rebuttal Schedule D-4.9

Line No.		Company	Beta (β)[1]
1		Company	Beta (β)[1]
2	1.	American States	0.80
3	2.	Aqua America	0.65
4	3.	California Water	0.75
5	4.	Connecticut Water	0.80
6	5.	Middlesex	0.75
7	6.	SJW Corp.	0.95
8			
9		Average	**0.78**
10			
11			
12			

13 [1] Value Line Investment Analyzer data (April 23, 2010)

14 Note: Beta is a relative measure of the historical sensitivity of a stock's price to overall fluctuations
15 in the New York Stock Exchange Composite Index. A Beta of 1.50 indicates a stock tends to rise
16 (or fall) 50% more than the New York Stock Exchange Composite Index. The "Beta coefficient" is
17 derived from a regression analysis of the relationship between weekly percent-age changes in the
18 price of a stock and weekly percentage changes in the NYSE Index over a period of five years. In
19 the case of shorter price histories, a smaller time period is used, but two years is the minimum.
20 The Betas are adjusted for their long-term tendency to converge toward 1.00.

Bella Vista Water Company (Consolidated)
Forecasts of Long-Term Interest Rates
2011-2012

Exhibit
Rebuttal Schedule D-4.10

Line No.	Description	2011	2012	Average
1				
2				
3				
4	Description	2011	2012	Average
5				
6	Blue Chip Consensus Forecasts[1]	5.1%	5.5%	5.3%
7				
8	Value Line[2]	4.9%	5.3%	5.1%
9				
10	Average			5.2%
11				
12				
13				
14				
15	[1] December 2009 Blue Chip Financial Forecasts consensus forecast of 30 Year U.S.Treasury			
16	[2] Value Line Quarterly forecast, dated February 26, 2010, Long-term Treasury			
17				
18				
19				
20				
21				
22				
23				
24				

Bella Vista Water Company (Consolidated)
Computation of Current Market Risk Premium

Exhibit
Rebuttal Schedule D-4.11

Line No.	Month	Dividend Yield (D_0/P_0)[1]	Expected Dividend Yield (D_1/P_0)[2]	+	Growth (g)[3]	=	Expected Market Return (k)	-	Monthly Average 30 Year Treasury Rate[4]	=	Market Risk Premium (MRP)
4	Jan 2009	4.86%	6.32%	+	30.02%	=	36.34%	-	3.13%	=	33.21%
5	Feb	5.50%	7.43%	+	35.13%	=	42.56%	-	3.59%	=	38.97%
6	Mar	4.21%	5.36%	+	27.33%	=	32.69%	-	3.64%	=	29.05%
7	April	3.66%	4.47%	+	22.05%	=	26.52%	-	3.76%	=	22.76%
8	May	3.46%	4.14%	+	19.67%	=	23.81%	-	4.23%	=	19.58%
9	Jun	3.25%	3.87%	+	19.16%	=	23.03%	-	4.52%	=	18.51%
10	Jul	2.90%	3.37%	+	16.31%	=	19.68%	-	4.41%	=	15.27%
11	Aug	2.82%	3.22%	+	14.21%	=	17.43%	-	4.37%	=	13.06%
12	Sept	2.80%	3.20%	+	14.32%	=	17.52%	-	4.19%	=	13.33%
13	Oct	2.75%	3.15%	+	14.49%	=	17.64%	-	4.19%	=	13.45%
14	Nov	2.68%	3.05%	+	13.88%	=	16.93%	-	4.31%	=	12.62%
15	Dec 2009	2.56%	2.88%	+	12.58%	=	15.46%	-	4.35%	=	11.11%
16	Jan 2010	2.64%	3.00%	+	13.71%	=	16.71%	-	4.48%	=	12.23%
17	Feb	2.59%	2.97%	+	14.65%	=	17.62%	-	4.48%	=	13.14%
18	Mar	2.44%	2.75%	+	12.69%	=	15.44%	-	4.48%	=	10.96%
19	April	2.36%	2.63%	+	11.61%	=	14.24%	-	4.69%	=	9.55%
22	Recommended	2.46%	2.78%	+	12.98%	=	15.77%	-	4.55%	=	11.22%
24	Short-term Trends										
25	Recent Twelve Months Avg	2.77%	3.19%	+	14.77%	=	17.96%	-	4.39%	=	13.57%
26	Recent Nine Months Avg	2.63%	2.98%	+	13.57%	=	16.56%	-	4.39%	=	12.16%
27	Recent Six Months Avg	2.55%	2.88%	+	13.19%	=	16.07%	-	4.47%	=	11.60%
28	Recent Three Months Avg	2.46%	2.78%	+	12.98%	=	15.77%	-	4.55%	=	11.22%

31 [1] Average Current Dividend Yield (D_0/P_0) of dividend paying stocks. Data from Value Line Investment Analyzer Software Data - Value Line 1700 Stocks
32 [2] Expected Dividend Yield (D_1/P_0) equals average current dividend yield (D0/P0) times one plus growth rate(g).
33 [3] Average 3-5 year price appreciation (annualized). Data from Value Line Investment Analyzer Software Data - Value Line 1700 Stocks
34 [4] Montly average 30 year U.S. Treasury. Federal Reserve.

Bella Vista Water Company (Consolidated)
Capital Asset Pricing Model (CAPM)

Exhibit
Rebuttal Schedule D-4.12

Line No.									
1		Rf[1]	+	beta[3]	x	Rp		=	k
2									
3	Historical Market Risk Premium CAPM	5.2%	+	0.78	x	6.7%	[4]	=	10.4%
4									
5	Current Market Risk Premium CAPM	5.2%	+	0.78	x	11.2%	[5]	=	13.9%
6									
7	Average								12.2%
8									
9									
10									
11									
12	[1] Forecasts of long-term treasury yields. See Rebuttal Schedule D-4.10.								
13	[2] Value Line Investment Analyzer data. See Rebuttal Schedule D-4.9.								
14	[3] Historical Market Risk Premium from (Rp) MorningStar SBBI 2010 Valuation Yearbook Table A-1 Long-Horizon ERP 1926-2009								
15	[4] Computed using DCF constant growth method to determine current market return onValue Line 1700 stocks								
16	and CAPM with beta of 1.0 to compute Current Market Risk Premium (Rp). See Rebuttal Schedule D-4.11.								
17									
18									
19									
20									

Bella Vista Water Company (Consolidated)
Financial Risk Computation

Exhibit
Rebuttal Schedule D-4.13

Line No.											
1	**CAPM**										
2		Rf		+	β		x	(Rp)			k
3	Historical Market Risk Premium	5.2%	1	+	0.78	2	x	6.7%	3	=	10.4%
4	Current Market Risk Premium	5.2%	1	+	0.78	2	x	11.2%	4	=	13.9%
5											
6	Average										12.2%
7											
8											
9	**CAPM Relevered Beta**										
10		Rf		+	β		x	(Rp)			k
11	Historical Market Risk Premium	5.2%	1	+	0.71	5	x	6.7%	3	=	10.0%
12	Current Market Risk Premium	5.2%	1	+	0.71	5	x	11.2%	4	=	13.2%
13											
14	Average										11.6%
15											
16	Financial Risk Adjustment										**-0.6%**
17											
18											

19 [1] Forecast of long-term treasury yields. See Rebuttal Schedule D-4.10
20 [2] Value Line Investment Analyzer data. See Rebuttal Schedule D-4.9
21 [3] Historical Market Risk Premium from (Rp) MorningStar SBBI 2010 Valuation Yearbook Table A-1 Long-Horizon ERP 1926-2009
22 [4] Computed using DCF constant growth method to determine current market return on Value Line 1700 stocks
23 and CAPM with beta of 1.0 to compute Current Market Risk Premium (Rp). See Rebuttal Schedule D-4.11
24 [5] Relevered bata found on Rebuttal Schedule D-4.15
25

Bella Vista Water Company (Consolidated)
Financial Risk Computation
Unlevered Beta

Exhibit
Rebuttal Schedule D-4.14

Line No.		Company	VL Beta β_l [1]	Raw Beta Raw β_l [2]	Tax Rate t[3]	MV Debt D[4]	MV Equity E[4]	Unlevered Raw Beta β_U [5]
5	1.	American States	0.80	0.70	37.8%	31.7%	68.3%	0.54
6	2.	Aqua America	0.65	0.48	39.4%	35.7%	64.3%	0.36
7	3.	California Water	0.75	0.63	38.0%	31.7%	68.3%	0.49
8	4.	Connecticut Water	0.80	0.70	19.5%	35.5%	64.5%	0.49
9	5.	Middlesex	0.75	0.63	34.1%	34.0%	66.0%	0.47
10	6.	SJW Corp.	0.95	0.93	40.4%	33.2%	66.8%	0.72
13		Sample Water Utilities	0.78	0.68	34.8%	33.6%	66.4%	0.51

[1] Value Line Investment Analyzer data. See Rebuttal Scheule D-4.13
Value Line uses the historical data of the stock, but assumes that a security's beta moves toward the market average over time. The formula is as follows:
Adjusted beta = .33 + (.67) * Raw beta
[2] Raw Beta = (VL beta - .33)/(.67)
[3] Effective tax rates for year ended December 31, 2009.
[4] See Rebuttal Scehdule D-4.3
[5] Raw B_u = Raw B_L/ (1+ (1-t)*D/E)

Bella Vista Water Company (Consolidated)
Financial Risk Computation
Relevered Beta

Exhibit
Rebuttal Schedule D-4.15

Line No.		Unlevered Raw Beta β_U[1]	MV Book Debt BD[2]	MV Equity Capital EC[2]	Tax Rate t[3]	Relevered Raw Beta $\beta_{RL}=\beta_U(1+(1-t)BD/EC))$ β_{RL}	VL Adjusted Relevered Beta .33 + .67(Raw Beta) β_{RL}
5	Bella Vista Water Company (Cor	0.51	12.9%	87.1%	38.60%	0.56	0.71

[1] Unlevered Beta from Table 18.

[2] Capital Structure of Company (Projected)

	BV (in Thousands)			MV (in Thousands)	%
Long-term Debt	$ 1,697.32	1.00		$ 1,697	12.90%
Preferred Stock	-	1.00		-	0.0%
Common Stock	5,812.21	1.97	(a)	11,428	87.1%
Total Capital	$ 7,509.53			$ 13,125	100.0%

(a) Current market-to-book ratio of sample water utilities. See work papers.

[3] Current Tax rate based on test year ending 3/31/2009. See Rebuttal Schedule D-1.

Bella Vista Water Company (Consolidated)
Size Premium[1]

Exhibit
Rebuttal Schedule D-4.16

Line No.		Beta(ß)	Size Premium	Risk Premium for Small Water Utilities[7]
6	Mid-Cap Companies[2]	1.13	0.90%	
8	Low-Cap Companies[3]	1.26	1.56%	
10	Micro-Cap Companies[4]	1.51	2.83%	
12	Decile 10[5]	1.64	4.43%	2.29%

		Risk Premium for Small Water Utilities
20	Estimated Risk Premium for small water utilities[6]	0.99%

[1] Data from Table 7-11 of Morningstar, *Ibbotson SBBI 2010 Valuation Yearbook.*
[2] Mid-Cap companies includes companies with market capitalization between $1,602 million and $5,936 million.
[3] Low-Cap companies includes companies with market capitalization between $432 million and $1,600 million.
[4] Micro-Cap companies includes companies with market capitalization less than $431 million.
[5] Decile 10 includes companies with market capitalization between $1.0 million and $214 million.
[6] From Table 2, Thomas M. Zepp, "Utility Stocks and the Size Effect Revisited," *The Quarterly Review of Economics and Finance*, 43 (2003), 578-582.
[7] Computed as the weighted differences between the Decile 10 risk premium and the inidicated risk premiums for the sample water utlities as shown below. Excludes risk due to differences in beta.

		Market Cap. (Millions)	Class	Size Premium	Difference to Decile 10	Weight	Weighted Size Premium
1.	American States	$ 659	Low-Cap	1.56%	2.87%	0.1666667	0.48%
2.	Aqua America	$ 2,501	Mid-Cap	0.90%	3.53%	0.1666667	0.59%
3.	California Water	$ 805	Low-Cap	1.56%	2.87%	0.1666667	0.48%
4.	Connecticut Water	$ 204	Decile 10	4.43%	0.00%	0.1666667	0.00%
5.	Middlesex	$ 243	Micro-Cap	2.83%	1.60%	0.1666667	0.27%
6.	SJW Corp.	$ 496	Low-Cap	1.56%	2.87%	0.1666667	0.48%
	Weighted Size Premium for Small Companies						2.29%

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BEFORE THE ARIZONA CORPORATION COMMISSION

IN THE MATTER OF THE APPLICATION OF BELLA VISTA WATER CO., INC. AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-02465A-09-0411
IN THE MATTER OF THE APPLICATION OF NORTHERN SUNRISE WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-20453A-09-0412
IN THE MATTER OF THE APPLICATION OF SOUTHERN SUNRISE WATER COMPANY, INC., AN ARIZONA CORPORATION, FOR A DETERMINATION OF THE FAIR VALUE OF ITS UTILITY PLANTS AND PROPERTY AND FOR INCREASES IN ITS WATER RATES AND CHARGES FOR UTILITY SERVICE BASED THEREON.	DOCKET NO. W-20454A-09-0413

EXHIBIT
A-16

IN THE MATTER OF THE JOINT APPLICATION OF BELLA VISTA WATER CO., INC., NORTHERN SUNRISE WATER COMPANY, INC., AND SOUTHERN SUNRISE WATER COMPANY, INC. FOR APPROVAL OF AUTHORITY TO CONSOLIDATE OPERATIONS, AND FOR THE TRANSFER OF UTILITY ASSETS TO BELLA VISTA WATER CO., INC. PURSUANT TO ARIZONA REVISED STATUTES 40-285.	DOCKET NO. W-02465A-09-0414 DOCKET NO. W-20453A-09-0414 DOCKET NO. W-20454A-09-0414

REJOINDER TESTIMONY OF

THOMAS J. BOURASSA

(RATE BASE, INCOME STATEMENT AND RATE DESIGN)

July 7, 2010

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A PROFESSIONAL CORPORATION
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I. INTRODUCTION, QUALIFICATIONS AND PURPOSE

Q. PLEASE STATE YOUR NAME AND ADDRESS.

A. My name is Thomas J. Bourassa. My business address is 139 W. Wood Drive, Phoenix, Arizona 85029.

Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS PROCEEDING?

A. I am testifying in this proceeding on behalf of the applicants, Bella Vista Water Company, Northern Sunrise Water Company, and Southern Sunrise Water Company, consolidated as Bella Vista Water Company ("BVWC" or "the Company").

Q. HAVE YOU PREVIOUSLY SUBMITTED TESTIMONY IN THE INSTANT CASE?

A. Yes, my direct testimony was submitted in support of the initial application in this docket. My direct testimony consisted of two volumes of testimony (one addressing rate base, income statement and rate design, and the other addressing cost of capital) for each of the companies referenced above on a stand-alone basis. In addition, I submitted two volumes of testimony in support of consolidation (one addressing rate base, income statement and rate design, and the other addressing cost of capital). I also filed two volumes of rebuttal testimonies.

Q. WHAT IS THE PURPOSE OF THIS REJOINDER TESTIMONY?

A. I will provide rejoinder testimony in response to the surrebuttal filings by Staff and RUCO. More specifically, this first volume of my rejoinder testimony relates to rate base, income statement and rate design for BVWC. In the second, separate volume of my rebuttal testimony, I will also provide responses to Staff and RUCO on the cost of capital and rate of return applied to the fair value rate base, and the determination of operating income.

Q. ARE YOU ALSO SUBMITTING SEPARATE VOLUMES OF TESTIMONY FOR EACH UTILITY ON A STAND-ALONE BASIS?

A. No, because there has been no opposition to consolidation.[1] However, schedules detailing the rate base, income statement, rate design for each utility on a stand-alone basis are included. This is consistent with the approach used by Staff and RUCO in their respective surrebuttal filings. I also note that, at this point, the issues in dispute are irrespective of the consolidation.

Q. WHAT DO YOU MEAN, MR. BOURASSA?

A. I mean that the numbers may change depending on whether there is or isn't consolidation but the nature and substance of the issues in dispute do not change.

II. SUMMARY OF BVWC'S REJOINDER POSITION

Q. WHAT ARE THE REVENUE INCREASES THE COMPANY IS PROPOSING IN THIS REJOINDER TESTIMONY?

A. The Company is proposing a total revenue requirement of $5,292,386, which constitutes an increase in revenues of $1,130,251, or 27.16% over adjusted test year revenues.

Q. HOW DO THESE COMPARE WITH THE COMPANY'S REBUTTAL FILING?

A. In its rebuttal filing, the Company proposed a total revenue requirement of $5,308,101, an increase in revenues of $1,145,966, or 27.53%.

Q. WHAT ARE THE PROPOSED REVENUE REQUIREMENTS AND RATE INCREASES FOR THE COMPANY, STAFF, AND RUCO AT THIS STAGE OF THE PROCEEDING?

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[1] *See* Surrebuttal Testimony of Crystal S. Brown ("Brown Sb.") at 3; Surrebuttal Testimony of Jodi Jerich ("Jerich Sb.") at 4.

A. The proposed revenue requirements and proposed rate increases are as follows:

	Revenue Requirement	Revenue Incr.	% Increase
Staff Surrebuttal	$4,604,136	$ 442,372	10.63%
RUCO Surrebuttal	$4,619,447	$ 457,311	10.99%
Company Rejoinder	$5,292,386	$1,130,251	27.16%

III. RATE BASE

Q. WOULD YOU PLEASE IDENTIFY THE PARTIES' RESPECTIVE RATE BASE RECOMMENDATIONS?

A. Yes, the rate bases proposed by the Company, Staff and RUCO, are as follows:

	OCRB	FVRB
Staff Surrebuttal	$ 8,027,155	$ 8,027,155
RUCO Surrebuttal	$ 5,695,062	$ 5,695,062
Company Rejoinder	$ 7,857,799	$ 7,857,799

There is no change since rebuttal.

A. Plant-in-Service.

Q. WOULD YOU PLEASE DISCUSS THE COMPANY'S PROPOSED ORIGINAL COST RATE BASE, AND IDENTIFY ANY ADJUSTMENTS YOU HAVE ACCEPTED FROM STAFF AND/OR RUCO?

A. The Company's rejoinder rate base adjustments to OCRB are detailed on rebuttal schedules B-2, pages 3 through 6. Rejoinder Schedule B-2, page 1 and 2, summarize the Company's proposed adjustments and the rejoinder OCRB. The Company does not propose any changes from its rebuttal plant in service or PIS.[2]

[2] *See* Rebuttal Testimony of Thomas J. Bourassa – Rate Base, Income Statement and Rate Design ("Bourassa Rb.") at 4 – 9.

Q. PLEASE SUMMARIZE THE PLANT-IN-SERVICE BALANCES RECOMMENDED BY THE PARTIES AT THIS STAGE OF THE PROCEEDING.

A. The PIS balances proposed by the parties at this stage of the proceeding are:

Staff	$ 26,505,765[3]
RUCO	$ 26,605,855[4]
Company	$ 26,610,749[5]

Q. PLEASE DISCUSS THE DIFFERENCE BETWEEN THE COMPANY AND RUCO WITH RESPECT TO THE BALANCE OF PIS?

A. The difference of $4,894 between the Company and RUCO ($26,610,749 minus $26,605,855) is due to an error contained in RUCO's plant adjustment related to post test year retirement. RUCO's retirement amount is $8,390, whereas both Staff and the Company use the figure $3,496.[6] The difference between these two amounts is $4,896 ($8,390 minus $3,496). The rest is likely just rounding.

Q. PLEASE DISCUSS THE DIFFERENCE BETWEEN THE COMPANY AND STAFF WITH RESPECT TO THE BALANCE OF PIS?

A. The difference of $104,984 between the Company and Staff ($26,610,749 minus $26,505,765) is the amount of alleged "inadequately supported" PIS identified by Staff for Bella Vista Water Company.[7]

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[3] Staff Consolidated Surrebuttal Schedule CSB-3.

[4] RUCO Consolidated Surrebuttal Schedule RLM-2.

[5] Bella Vista Water (Consolidated) Rejoinder Schedule B-1.

[6] *See* Company revised response to Staff Data Request MSJ 5.2(f) (which is not attached but was previously provided to the parties).

[7] Brown Sb. at 10. Staff total adjustment for unsupported plant and AFUDC is $185,038. The Company and Staff agree on the AFUDC adjustment of $80,055. The net amount of $104,984 ($185,038 minus $80,055) is Staff's identified unsupported plant for Bella Vista Water.

Q. DO YOU AGREE WITH MS. BROWN'S TESTIMONY ON PAGE 10 THAT INADEQUATELY SUPPORTED PLANT HAS TO BE REMOVED TO REMOVE THE RISK THAT RATEPAYERS ARE PAYING FOR NON-EXISTENT OR OVERSTATED COSTS?

A. No. The plant exists and the cost of plant is most certainly not zero. Actually, the Company's books and records reflect a total of $104,984 (2002 Acct 311 - $71,076, 2003 Acct 311 - $10,160, and 2004 - $23,747). To disregard this evidence of cost, we have to assume that the Company either recorded the plant incorrectly or just made-up its plant costs out of thin air.[8] I can't make or support such an assumption and see no evidence causing me to question the books and records.

Q. ON THE ISSUE OF RETIREMENTS, DO THE PARTIES NOW AGREE ON THE AMOUNT OF RETIREMENTS?

A. Yes. Both Staff and RUCO agree with the Company's proposed PIS retirements totaling $1,333,228.[9]

Q. ON THE ISSUE OF ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION, DO THE PARTIES NOW AGREE ON THE AMOUNT OF THE ADJUSTMENT?

A. Yes. Both Staff and RUCO agree with the Company's proposed allowance for funds used during construction ("AFUDC") adjustment totaling $80,055 ($40,887 for Bella Vista Water, $13,740 for Northern Sunrise Water Company and $25,428 for Southern Sunrise Water Company).[10]

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[8] Bourassa Rb. at 9.

[9] *Id.*. at 8; Brown Sb. at 8; Surrebuttal Testimony of Rodney L. Moore ("Moore Sb.") at 7.

[10] Bourassa Rb. at 5; Brown Sb. at 9; Moore Sb. at 8.

Q. DO THE PARTIES NOW AGREE ON THE BALANCE OF REGULATORY ASSETS FOR NORTHERN SUNRISE WATER AND SOUTHERN SUNRISE WATER?

A. Yes. Both Staff and RUCO are in agreement with the Company's proposed regulatory assets of $48,984 for Northern Sunrise and $106,394 for Southern Sunrise totaling $155,378.[11]

B. <u>Accumulated Depreciation.</u>

Q. PLEASE SUMMARIZE THE PARTIES' ACCUMULATED DEPRECIATION BALANCE RECOMMENDATIONS.

A. The accumulated depreciation ("A/D") balances proposed by the parties at this stage of the proceeding are:

Staff	$ 10,077,878 [12]
RUCO	$ 10,552,073 [13]
Company	$ 10,528,021 [14]

Q. PLEASE DISCUSS THE DIFFERENCE BETWEEN THE COMPANY AND RUCO WITH RESPECT TO THE BALANCE OF ACCUMULATED DEPRECIATION?

A. Although RUCO suggests that there is "substantial agreement" with the Company with respect to the proposed A/D balance,[15] there remains a difference of $24,052 ($10,552,073 minus $10,528,021). The difference is due to an error contained in RUCO's A/D adjustment related to post test year plant retirement of $4,896 <u>and</u> a

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[11] Brown Sb. at 10; Moore Sb. at 9.

[12] Staff Consolidated Systems (Bella Vista, Northern Sunrise, Southern Sunrise) Surrebuttal Schedule CSB-3.

[13] RUCO Consolidated Surrebuttal Schedule RLM-2.

[14] Bella Vista Water (Consolidated) Rejoinder Schedule B-1.

[15] Moore Sb. at 7.

difference in the adjustment to reflect the re-computed amount per BVWC's Rejoinder B-2 plant schedule[16] of $28,946. The net of these two items is $24,052 ($28,946 minus $4,896 plus $2 rounding).

With respect to an error contained in the post test year plant retirement adjustment to A/D, RUCO has over-adjusted A/D (an increase to A/D) by $4,896. This is the result of RUCO's use of incorrect amounts for the post test year related retirements as I discussed above. The retirement amount RUCO employs is $8,390 in contrast to $3,496 used by the Company and Staff.[17] The difference between these two amounts is $4,896 ($8,390 minus $3,496).

With respect to the adjustment to reflect the recomputed A/D balance, RUCO's proposed adjustment appears to exclude the Company proposed adjustments for Northern Sunrise Water Company of $4,879[18] and Southern Sunrise Water Company of $24,067[19] (totaling $28,946). RUCO proposes a total adjustment (a reduction to A/D) of $176,221 which matches the Company's adjustment for Bella Vista Water Company only.[20] However, the Company's total adjustment (a reduction to A/D) is $205,167[21] which consists of $176,221 for Bella Vista, $4,879 for Northern Sunrise, and $24,067 for Southern Sunrise.

Q. PLEASE DISCUSS THE DIFFERENCE BETWEEN THE COMPANY AND STAFF WITH RESPECT TO THE BALANCE OF ACCUMULATED DEPRECIATION?

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[16] *See* Bella Vista Water (Consolidated) Rejoinder Schedule B-2, pages 3.1 to 3.16. The re-computed A/D balance takes into consideration the removed affiliate profit, removed AFUDC, and retired plant proposed by the Company.

[17] *See* Company revised response to Staff Data Request MSJ 5.2(f).

[18] *See* Northern Sunrise Water (Stand-Alone) Rejoinder Schedule B-2, page 2.

[19] *See* Southern Sunrise Water (Stand-Alone) Rejoinder Schedule B-2, page 2.

[20] *See* Bella Vista Water (Stand-Alone) Rejoinder Schedule B-2, page 2.

[21] *See* Bella Vista Water (Consolidated) Rejoinder Schedule B-2, page 2.

A. Staff's proposed A/D balance is lower than the Company's proposed A/D balance by $450,143. This difference is primarily the result of the method by which Staff computes annual depreciation from the end of the last test year to the end of the current test year. Staff does not use the asset group depreciation method of computing depreciation[22] as does the Company. Rather, Staff uses a vintage year group deprecation method and excludes from its annual depreciation expense computation any depreciation on vintage groups of assets Staff considered to be fully depreciated.

Q. PLEASE EXPLAIN HOW THE VINTAGE YEAR GROUP DEPRECIATION METHOD COMPARES TO THE ASSET GROUP DEPRECIATION METHOD.

A. Under the vintage year group method, an asset group (e.g. pumping equipment, transmissions and distribution mains, well and springs) may consist of one or more vintage year groups. There is no attempt made to keep track of the depreciation reserve of individual assets within the vintage year group. Depreciation reserve for assets added to an asset group in a particular year (vintage year) is tracked separately from other vintage year groups within that asset group. When the vintage year group is fully depreciated then depreciation ceases. For example, the pumping equipment account (account 311) may consist of assets added in 1998, 1999 and 2000. If the depreciation rate is 10 percent (10 year life), then the pumping equipment added in 1998 would be fully depreciated by the end of 2008. Similarly, pumping equipment added in 1999 would be fully depreciated by 1999, and so on.

[22] Brown Sb. at 14.

Under the asset group depreciation method, there is no attempt either to track the depreciation reserve by vintage year group or individually. It is only when the asset group is fully depreciated does the depreciation cease.

Q. DO THE TWO METHODS PROVIDE FOR THE SAME RESULTS OVER TIME?

A. Yes, as long as retirements are timely recorded and the average service life used to depreciate the plant matches the actual service life experienced. This is illustrated in **Exhibit TJB-RJ1**. As shown, under either method, at year 2010, net plant is zero.

Q. DOESN'T STAFF RECOMMEND THAT BELLA VISTA USE AN INDIVIDUAL ASSET METHOD OF COMPUTING DEPRECIATION?

A. Yes.[23] Under the individual or asset specific method the depreciation reserve is tracked individually. As shown in **Exhibit TJB-RJ1**, the individual asset method produces the same results as the vintage year group method and the asset group method. This method is more precise, but not more accurate. In other words, under both the vintage year group method and the asset group method, the results will be the same.

Q. IS THERE A PRACTICAL PROBLEM IF BELLA VISTA WERE TO USE THE INDIVIDUAL ASSET METHOD?

A. Yes. The Company has not tracked individual assets and their respective deprecation reserves and it may be difficult if not impossible for the Company to comply.

Q. IS THE GROUP DEPRECIATION METHOD AN ACCEPTED METHOD IN REGULATORY UTILITY ACCOUNTING?

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[23] *Id.* at 12.

A. Yes. As I stated in my rebuttal testimony, the group method is a commonly used and accepted method in regulatory utility accounting.[24] As stated in *Accounting for Public Utilities* published by Mathew Bender and Company:[25]

> The group concept has been an integral part of utility depreciation accounting practice for many years. Though the concept is applicable to nonregulated entities, it is not often applied. Nonregulated entities tend to depreciate individual property units independently. Under the group concept, no attempt is made to keep track of the depreciation reserve applicable to individual items of property. This does not imply loss of control, but rather is a practical approach for utilities because they possess millions of items of property.

In fact, the group method was employed and was unopposed by Staff in recent cases for the other utilities owned and operated by APUC such as Black Mountain Sewer Corporation,[26] Gold Canyon Sewer Company,[27] Litchfield Park Service Company,[28] and Rio Rico Utilities.[29] Ms. Brown was also the witness in the Black Mountain and Gold Canyon cases, and in my experience, Staff has regularly used the group depreciation method for annualizing depreciation expense.

Q. HOW DOES MATHEW-BENDER DESCRIBE THE GROUP METHOD FOR DEPRECIATION?

A. The group concept is explained by Deloitte & Touche in *Accounting for Public Utilities* as follows:[30]

> Under the group concept each depreciable property group has some "average" life. For accounting purposes, every item in

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[24] Bourassa Rb. at 8.

[25] Deloitte & Touche LLP, et al. *Accounting for Public Utilities*. Lexus-Nexis (Mathew-Bender & Co.) 2009, Sec. 6.04 ("Deloitte & Touche").

[26] *Black Mountain Sewer Corporation*, Docket Nos. SW-02361A-05-0657 and SW-02361A-08-0609.

[27] *Gold Canyon Sewer Company*, Docket Nos. SW-02519A-00-0638 and SW-02519A-0015.

[28] *Litchfield Park Service Company*, Docket No. SW-01428A-09-0103, *et al.*

[29] *Rio Rico Utilities, Inc.*, Docket No. W-02676A-09-0257.

[30] Deloitte & Touche, *supra*.

> the group is assumed to have the life of the group and to be fully depreciated at the time of retirement. The average is the result of a calculation, and there is no assurance that any of the property items in the group is average.
>
> The use of the term 'average useful life" in the measurement of the mortality characteristics of utility property carries with it the concept of retirement dispersion (variation around the average service life). If every item was average, thereby having exactly the same life, there would be no dispersion. The concept of dispersion recognizes that nearly have of the items in a group last to an age less than the average service life, a few last to an age equal to the average, and the rest last longer than the average...
>
> ...[U]nder the group concept, normal retirements are considered fully depreciated no matter what their age. The capital cost is removed from investment and the same amount is removed from the depreciation reserve...

Q. WHAT DOES DELOITTE AND TOUCHE SAY WITH RESPECT TO THE METHOD STAFF EMPLOYS FOR COMPUTING DEPRECIATION IN THE INSTANT CASE?

A. Keeping in mind, as I explained above, Staff actually employs a vintage year group method in its re-computation of A/D and in annualizing depreciation expense, Deloitte & Touche states:[31]

> Some regulators suggest that the reserve be recorded by vintage when equal life group rates are used. These suggestions are the result of confusion caused by the use of the "group" in both the utility accounting concept and in the name given to rate calculation procedures. Under the group concept, mortality characteristics apply to the total group, not to the specific components of the group. Therefore suggestions for recording the reserve by vintage are inconsistent with the group concept. ***This would be precise, but not accurate.*** *(emphasis added)*

Q. DO YOU AGREE WITH MS. BROWN'S ASSERTION ON PAGE 14 OF HER TESTIMONY THAT THE NARUC UNIFORM SYSTEM OF

[31] *Id.*

ACCOUNTS DOES NOT RECOMMEND THE GROUP METHOD OF DEPRECIATION?

A. No, I am perplexed. Staff has not opposed the use of the asset group depreciation method in other rate cases. Nor does the NARUC Uniform System of Accounts ("USOA") say anything about the specific asset method or group method. The NARUC USOA definition 37 quoted by Ms. Brown speaks to the use of a straight-line method.[32] The group depreciation method used by the Company uses straight-line depreciation.

C. <u>AIAC and CIAC.</u>

Q. PLEASE DISCUSS THE RECOMMENDED AIAC AND CIAC BALANCES.

A. The Company and RUCO propose an advances-in-aid of construction ("AIAC") balance of $6,781,443; Staff proposes an AIAC balance of $6,784,313.[33] The difference between the Company and Staff of $2,870 ($6,784,313 minus $6,781,443) appears to be an amount that both RUCO and the Company include in the customer meter deposit (service and meter advances) balance. The Company and RUCO propose customer meter deposit balance of $559,605 whereas Staff proposes a balance of $556,735.[34] The difference is $2,870 ($559,605 minus $556,735). I believe that Staff has incorrectly included the $2,870 in AIAC as opposed to customer meter deposits.

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[32] Brown Sb. at 14.

[33] *See* Bella Vista Water (Consolidated) Rejoinder Schedule B-1, Staff Consolidated Systems (Bella Vista, Northern Sunrise, Southern Sunrise) Surrebuttal Schedule CSB-3, and RUCO Surrebuttal Schedule RLM-2.

[34] *Id.*.

With respect to contributions-in-aid of construction ("CIAC"), the Company, Staff and RUCO propose a CIAC balance of $542,445, and an accumulated amortization balance of $230,987.[35]

Q. PLEASE RESPOND TO MS. BROWN'S TESTIMONY REGARDING THE METHODOLOGY FOR COMPUTING AMORTIZATION OF CIAC?

A. Ms. Brown defends Staff's method of determining the amortization rate of CIAC (dividing depreciation expense by depreciable plant) by asserting that it's appropriate to use a composite rate when the exact amount of CIAC plant in each account is not known.[36] I do not disagree with Ms. Brown on this point. However, Ms. Brown goes on to state that land should be excluded from the computation because the Company did not provide evidence showing that land was purchased with CIAC.[37] That doesn't square with Ms. Brown's argument that a composite rate is used when we do not know the exact amount of CIAC in each account (which includes the land plant account). This sort of "heads I win, tails you lose" construct is inherently unfair and should be rejected.

Q. THEN CAN I ASSUME YOU ALSO DISAGREE WITH MS. BROWN (ON PAGE 16) THAT THE COMPANY'S METHOD OF COMPUTING THE COMPOSITE RATE HAS THE POTENTIAL OF HARMING CUSTOMERS?

A. Yes, I do disagree. If we accept the premise underlying the use of a composite rate – that all plant is assumed to be funded with CIAC - then there is no harm to either the Company or ratepayers. In fact, using the correct composite rate is revenue

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[35] *Id.*

[36] Brown Sb. at 16.

[37] *Id..*

neutral. This is because the depreciation expense will be exactly offset by the CIAC amortization.

Q. CAN YOU DEMONSTRATE THIS?

A. Yes. Assume that a utility has $10 of non-depreciable plant such as land and $90 of depreciable plant funded with $100 of CIAC. Rate base is zero ($100 minus $100). The depreciation rate for depreciable plant is 3.33% and the annual depreciation is $3 ($90 times 3.33%). The composite rate for amortizing CIAC using all plant, not just depreciable plant is 3.0% ($3 divided by $100). The annual amortization of CIAC is $3 ($100 times 3%). Thus, the annual depreciation of $3 is exactly offset by the annual amortization of $3 so there is zero net impact on operating expense. Rate base also continues to be zero into the future. Depreciable net plant is reduced by $3 and net CIAC is reduced by $3.

In contrast, Staff's approach has a negative impact on cash flows related to depreciation and amortization. Using the example above, the composite rate for amortizing CIAC using just depreciable plant is 3.33% ($3 divided by $90). The annual amortization of CIAC is $3.33 ($100 times 3.33%). Thus, the annual depreciation is $3 and it is offset by annual amortization of $3.33 resulting in a negative cash flow of $0.33.

Q. ISN'T THE COMPANY'S RECOMMENDED ACCUMULATED AMORTIZATION BALANCE BASED ON A COMPOSITE RATE THAT INCLUDES ALL PLANT, NOT JUST DEPRECIABLE PLANT?

A. Yes, and as I testified earlier, Staff agrees with the Company proposed accumulated amortization balance. Staff's proposal going forward is inconsistent with the composite rate used in the past.

Q. WHAT IS THE IMPACT OF USING STAFF'S METHOD OF DETERMINING THE COMPOSITE RATE FOR COMPUTING PAST CIAC AMORTIZATION HAVE ON THE COMPANY'S RATE BASE?

A. It would have increased. While the increase in rate base would be relatively small, Staff's proposals are inconsistent and result in a mismatch.

D. <u>ADITs</u>

Q. PLEASE SUMMARIZE THE PARTIES' ACCUMULATED DEFERRED INCOME TAX RECOMMENDATIONS.

A. The accumulated deferred income tax ("ADIT") proposed by the parties at this stage of the proceeding are:

Staff	$ 542,106 [38]
RUCO	$ 2,706,214 [39]
Company	$ 572,006 [40]

These are all DIT liabilities, deductions from rate base.

Q. PLEASE DISCUSS THE DIFFERENCE BETWEEN THE COMPANY AND STAFF WITH RESPECT TO ACCUMULATED DEFERRED INCOME TAXES?

A. Staff has reviewed the Company's rebuttal ADIT computations and agrees with the individual ADIT balances of $327,255, $69,887, and $144,964 for Bella Vista, Northern Sunrise, and Southern Sunrise, respectively.[41] However, while these total $542,106 (which is the amount Staff proposes), the reason why the Company's proposed ADIT balance is $572,006 is because the effective tax rate of the

[38] Staff Consolidated Systems (Bella Vista, Northern Sunrise, Southern Sunrise) Surrebuttal Schedule CSB-3.

[39] RUCO Consolidated Surrebuttal Schedule RLM-2.

[40] Bella Vista Water (Stand-Alone) Rejoinder Schedule B-1.

[41] Brown Sb. at 18.

Company is 38.6%[42] whereas for the stand-alone companies the effective tax rates are 38.6%, 26.9%, and 35.9% for Bella Vista,[43] Northern Sunrise,[44] and Southern Sunrise,[45] respectively. The Statement of Financial Accounting Standards No. 109 ("SFAS 109") requires that ADITs be computed using the expected future income tax rate. At the consolidated level, the effective income tax rate is 38.6%.

Q. PLEASE DISCUSS THE DIFFERENCE BETWEEN THE COMPANY AND RUCO WITH RESPECT TO ACCUMULATED DEFERRED INCOME TAXES?

A. RUCO has proposed yet another recommendation for computing ADIT.[46] RUCO's revised method is based on information specific to Bella Vista, Northern Sunrise, and Southern Sunrise, rather than based on an allocation of APUC's ADIT.[47] Further, RUCO's revised ADIT method is similar in format to the Company's ADIT computation which includes a component for fixed assets and AIAC.[48] Unfortunately, however, RUCO's components are incorrectly computed and the result is a vast overstatement (more than $2 million) of ADIT.

Q. PLEASE EXPLAIN.

A. The most egregious error in RUCO's ADIT computation is contained in the amount of CIAC used to compute the book value fixed asset component.[49] RUCO uses the adjusted net CIAC balance at the end of the test year without adjustment

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[42] *See* Bella Vista Water (Consolidated) Rejoinder Schedule B-2, page 5.

[43] *See* Bella Vista Water (Stand-Alone) Rejoinder Schedule B-2, page 5.

[44] *See* Northern Sunrise Water (Stand-Alone) Rejoinder Schedule B-2, page 5.

[45] *See* Southern Sunrise Water (Stand-Alone) Rejoinder Schedule B-2, page 5.

[46] *See* Surrebuttal Testimony of Timothy J. Coley ("Coley Sb.") at 11.

[47] Coley Sb. at 12.

[48] *Compare* Bella Vista Water (Consolidated) Schedule B-2, page 5 *with* RUCO Surrebuttal Schedule SURR RLM-5(A).

[49] *See* RUCO Surrebuttal Schedule SURR RLM-5(A).

(1) for the expected unrealized tax benefit of AIAC or (2) by amounts for which the Company has a tax basis (pre-1996 CIAC). RUCO's computation is incomplete and would violate the provisions of SFAS 109.

With respect to RUCO's failure to adjust CIAC for the expected unrealized tax benefit of AIAC, if the net realizable tax benefit of AIAC is reduced to less than 100%, the amount of the reduction to AIAC must be included in the CIAC balance used to compute the book value fixed asset component of ADIT.[50] The reason is simple. The underlying consideration regarding the net realizable tax benefit of AIAC is the amount the Company expects to refund in the future and ultimately expects to receive a tax basis. Any un-refunded AIAC (unrealized portion of AIAC) in the future will revert to CIAC and become a reduction to the book basis in fixed assets. Both future expectations must be accounted for, otherwise, the computation is incomplete and not in compliance with SFAS 109.

Q. ANYTHING ELSE?

A. Yes, all net CIAC for which the Company has a tax basis must be removed from the CIAC balance used to compute the book value of fixed assets.[51] The reason for this is that the Company has a tax basis in the assets. Only CIAC amounts for which the Company does not have a tax basis should be used to reduce the book value of fixed assets. Otherwise, a mismatch between the book and tax values will occur and result in a failure to comply with SFAS 109. Alternatively, the pre-1996 CIAC can be removed from the tax value of fixed assets and the CIAC balance left alone. Either way, the resulting ADIT will be the same.

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[50] The Company's ADIT computation employs a net realizable percent of AIAC of 30% of the adjusted AIAC balance. The remaining 70% is added to the CIAC balance. *See* Bella Vista Water (Consolidated) Schedule B-2, page 5 at lines 50 and 51.

[51] The Company removes $326,777 of pre-1996 CIAC from the gross CIAC balance and $191,996 of related amortization. *See* Bella Vista Water (Consolidated) Schedule B-2, page 5, footnotes 3 and 4.

Because RUCO employs a net realizable AIAC tax benefit of less than 100%,[52] and does not adjust CIAC for the unrealized portion of AIAC, and does not account for the pre-1996 CIAC, in either the CIAC balance or the tax value of assets, RUCO's ADIT computation is incomplete and contrary to SFAS 109.

Q. HAVE YOU RESTATED RUCO'S ADIT BALANCE ADDRESSING THE FLAWS YOU IDENTIFIED ABOVE?

A. Yes. Attached at **Exhibit TJB-RJ2** is a corrected ADIT computation based upon RUCO's proposed PIS, A/D, AIAC and CIAC. The correct ADIT computation is $560,883 – far less than the $2,706,214 RUCO proposes and in line with proposed ADIT balances of Staff and the Company at $542,106 and $572,006, respectively. Actually, I would expect the ADIT for the Company and RUCO to be similar as RUCO has accepted (excluding errors) the Company's proposed adjustments to PIS and A/D, and agrees with (excluding error) the balances for PIS, A/D, AIAC and CIAC included in rate base. Hopefully, RUCO will correct its mistakes, essentially taking the ADIT issue out of this rate case.

E. <u>Remaining Rate Bases Issues.</u>

Q. DO STAFF AND THE COMPANY DISAGREE WITH RESPECT TO THE INCLUSION OF SECURITY DEPOSITS IN RATE BASE?

A. Yes. Staff continues to propose the inclusion of customer security deposits in rate base totaling $206,120 because "customer deposits are customer-provided capital". The Company continues to exclude customer security deposits for the reasons previously stated, most notably, the simple fact that customer security deposits are not customer-provided capital. These funds are not a source of capital for long-term assets such as plant.[53] Security deposits are short-term liabilities and would

[52] RUCO uses 7.2%. *See* RUCO Surrebuttal Schedule SURR RLM-5(A) at line 10.

[53] Bourassa Rb. at 19 – 20.

be included in the traditional accounting and financial definition of working capital (working capital – current assets minus current liabilities). But no party has proposed working capital in this case.

Q. WERE CUSTOMER SECURITY DEPOSITS INCLUDED IN RATE BASE IN BELLA VISTA WATER COMPANY'S LAST RATE CASE?

A. No. In Bella Vista Water's last rate case, customer security deposits totaled nearly $100,000.[54]

Q. HAS STAFF INCLUDED ANY INTEREST EXPENSE RELATED TO SECURITY DEPOSITS IN OPERATING EXPENSES?

A. No, although Ms. Brown does state that Staff will consider an "appropriate amount" of interest expense on customer security deposits if it is properly supported.[55]

Q. WHAT DOES STAFF NEED TO DETERMINE AN APPROPRIATE AMOUNT?

A. Staff suggests it needs substantial documentation showing the customer name, deposit amount and interest paid among other things.[56]

Q. DO YOU BELIEVE THIS INFORMATION IS NECESSARY?

A. No. Staff has no problem with the $206,120 it seeks to reduce rate base without this information. The ACC Rules (R-14-403.d) state the Company must pay an annual interest rate of 6% on customer deposits, so the computation is simple – 6% times $206,120 or $12,367. This computation is no more complicated than the interest synchronization computation Staff and the Company employ to compute the interest expense deduction used in computing income taxes.

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[54] *See Bella Vista Water Company*, Docket W-02465A-01-0776.

[55] Brown Sb. at 19.

[56] *Id.*

IV. INCOME STATEMENT

Q. WOULD YOU PLEASE DISCUSS THE COMPANY'S PROPOSED ADJUSTMENTS TO REVENUES AND EXPENSES AND IDENTIFY ANY ADJUSTMENTS YOU HAVE ACCEPTED FROM STAFF AND/OR RUCO?

A. The Company rejoinder adjustments are detailed on Rejoinder Schedule C-2, pages 1-8. The rejoinder income statement with adjustments is summarized on Rejoinder Schedule C-1, page 1-2. I have previously testified to the Company's proposed adjustments to revenues and expenses in my rebuttal testimony.[57] The Company does not propose any additional adjustments to revenue and expenses, but is proposing some revisions as described below.

The Company's property tax adjustment (Adjustment Number 2) has been revised to reflect the Company's rejoinder proposed revenues. The detail of the Company's proposed property tax adjustment is detailed on Rejoinder Schedule C-2, page 3.

The Company has also revised its proposed level of water testing expense from $66,652 in its rebuttal filing to $51,155 in its rejoinder filing ($43,192 for Bella Vista, $3,568 for Northern Sunrise, and $4,395 for Southern Sunrise). The Company and Staff are now in agreement on the proposed level of water testing expense.[58] RUCO has adopted the Company's rebuttal recommendation of $66,652. I hope that RUCO will ultimately adopt the amount of water testing expense proposed by Staff and the Company in its final schedules.

Finally, BVWC's income tax adjustment has been revised to reflect the rejoinder revenues and expenses. The details of the Company's income tax adjustment are detailed on Rejoinder Schedule C-2, page 8.

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[57] *See* Bourassa Rb. at 4 – 9.

[58] Brown Sb. at 24.

Q. DO STAFF AND THE COMPANY AGREE ON THE PROPOSED LEVEL OF TRANSPORTATION EXPENSE?

A. Yes. The Company and Staff both recommend a transportation expense level of $116,419 ($71,094 for Bella Vista, $20,877 for Northern Sunrise, and $24,448 for Southern Sunrise).[59] RUCO is in agreement with the Company's rebuttal adjustment to transportation expense of $8,703,[60] which brings RUCO into agreement with the Company's proposed level of transportation expense of $116,416.[61]

A. <u>Remaining Revenue and Expense Issues.</u>

Q. PLEASE DISCUSS THE REMAINING ISSUES WITH RESPECT TO REVENUES AND EXPENSES.

A. There are several issues that remain in dispute. Rate case expense is one. Staff has modified its total rate case expense recommendation from $113,648 to $202,316.[62] Staff continues to recommend a "normalization" period of 3 years to determine the annual rate case expense. Staff recommends annual rate case expense of $67,439. RUCO has revised its recommendation and now proposes $200,000 of total rate case expense and an annual amount of $66,666 using a "normalization" period of 3 years.[63]

Second, Staff continues to reject the known and measurable costs incurred during the test year for wages totaling $36,038 that are both direct-charged via

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[59] Brown Sb. at 25.

[60] Moore Sb. at 12.

[61] *See* RUCO Surrebuttal Schedule SURR RLM-6.

[62] Brown Sb. at 27.

[63] Moore Sb. at 14.

timesheet and in some cases allocated from Liberty Water to BVWC.[64] This issue is addressed in more detail in the rejoinder testimony of Mr. Greg Sorensen.[65]

Third, Staff continues to reject the allocated costs from the Company's parent, APUC.[66] The Company continues to recommend allocated central office costs totaling $125,830 whereas Staff recommends allocated costs totaling $9,396. RUCO also continues to dispute the Company's allocated central office costs.[67] However, RUCO has modified its adjustment and now appears to recommend an adjustment of $152,470.[68]

Q. PLEASE COMMENT ON STAFF'S ANNUALIZATION OF DEPRECIATION EXPENSE?

A. Staff excluded from its depreciation expense computation plant amounts which Staff considers to be fully retired. This is contrary to the group depreciation method Staff typically employs in rate cases. I discussed this issue at length earlier in my rejoinder testimony. Staff also continues to use a composite depreciation rate which excludes non-depreciable plant. I have also discussed this issue earlier in my testimony. The bottom line is that Staff is recommending depreciation expense totaling $810,426 ($711,002 for Bella Vista, $34,761 for Northern Sunrise, and $64,663 for Southern Sunrise).[69] Both the Company and RUCO recommend depreciation expense of $1,048,124 and are in agreement regarding the method upon which depreciation expense is annualized.[70]

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[64] Brown Sb. at 27 – 28.

[65] *See* Rejoinder Testimony of Greg Sorensen ("Sorensen Rj.") at 6 – 10.

[66] Brown Sb. at 19 – 24.

[67] Coley Sb. at 7 – 10.

[68] *Id.* at 8 – 10. Mr. Coley recommends removal of $140,134 for Adjustment 6(A), removal of $1,093 for Adjustment 6(B), and removal of $11,243 for Adjustment 6(C).

[69] Brown Sb. at 30.

[70] Moore Sb. at 10; *see also* RUCO Bella Vista Water (Consolidated) Schedule SURR RLM-6.

Q. OKAY, WHAT ABOUT RATE CASE EXPENSE MR. BOURASSA?

A. RUCO continues to advocate substantial reductions to rate case expense based on a handwritten estimate Mr. Shapiro handed Mr. Moore during the Black Mountain case.[71] Mr. Shapiro isn't here to testify but I was there and in my opinion, this is just an example of why no good deed goes unpunished with RUCO in a rate case. RUCO complained until we gave them a detailed estimate of the future cost in that rate case. Mr. Shapiro reluctantly agreed, and now they are trying to graft that estimate from another case on to this case. But Mr. Moore never really explains how this document supports RUCO's position, nor has Mr. Moore offered a single good reason to reduce rate case expense.

Q. DOESN'T MR. MOORE TESTIFY ON PAGE 14 THAT RUCO MAY REVISE ITS ESTIMATE AT A LATER DATE?

A. Yes, and I understand the problem as we never really know the total amount of rate case expense until after the case is decided. That's why I provide our best estimate at the front and we revise it as necessary as the case proceeds.

Q. DOESN'T THAT SUPPORT RUCO'S POSITION THAT A FINAL RECOMMENDATION CANNOT YET BE MADE?

A. No, this does not excuse RUCO from coming up with a valid reason why rate case expense is being reduced and to date, Mr. Moore hasn't even come close.

Q. WHAT ABOUT STAFF?

A. Ms. Brown agrees that she made a mistake in her prior recommendation, which was based on an error in her comparison of this case to the pending case for Global Water.[72] However, even after correcting the mistake, Staff is still recommending a

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[71] Moore Sb. at 13.

[72] Brown Sb. at 27.

50% reduction. But Ms. Brown does virtually nothing to justify or explain her recommended level of rate case expense. Therefore, I cannot really respond.

Q. WHAT IS THE REQUESTED RATE CASE EXPENSE?

A. On a consolidated-Company wide basis, we have requested ~~$400,000~~ $450,000, and through June 30, 2010, total rate case expense is roughly $190,000. This amount reflects the significant upfront costs of filing what were four rate cases, with four separate sets of schedules and testimony. In that sense, Ms. Brown's comparison to Global's rate case is reasonable. What isn't reasonable, however, is that Staff's recommendation in this case is for only 50 percent of the amount it recommended in the Global case, without any explanation. Ironically, RUCO didn't fight over rate case expense in that case either, nor did Staff assert that rate case expense should be normalized.

For all these reasons, I felt then and still feel that the requested level is reasonable. Of course, we will continue to monitor rate case expense and provide an updated estimate in our final schedules.

Q. DID THE COMPANY TAKE STEPS TO REDUCE RATE CASE EXPENSES?

A. Absolutely. The Company has worked diligently with both Staff and RUCO to reduce issues, and to minimize the need for extensive formal discovery. For example, following Staff's Direct Testimony, the Company met with Staff to hear concerns over some of the previous information provided, then followed up with additional information on ADITs, AFUDC, Shared Services costs, etc. Similarly, the Company offered and subsequently provided responses to many volumes of informal data requests from RUCO in an effort to minimize issues and costs.

V. RATE DESIGN

Q. WHAT ARE THE COMPANY'S REBUTTAL PROPOSED RATES?

A. BVWC's proposed rates are:

MONTHLY SERVICE CHARGES

5/8" x 3/4" meters	$17.00
3/4" Meters	$25.50
1" Meters	$38.25
1 1/2" Meters	$76.50
2" Meters	$95.20
3" Meters	$190.40
4" Meters	$318.75
6" Meters	$850.00
8" Meters	$1360.00

COMMODITY RATES

Residential	5/8" X ¾" Meters	1 to 4,000 gals	$1.81
		4,001 to 10,000 gals	$2.41
		Over 10,000 gals	$2.96
Residential	¾" Meters	1 to 4000 gals	$1.81
		4,001 to 10,000 gals	$2.41
		Over 10,000 gals	$2.91
Commercial	5/8" X ¾" Meters	1 to 4,000 gals	$2.11
		Over 4,000 gals	$2.91
Commercial	¾" Meters	1 to 4,000 gals	$2.11
		Over 4,000 gals	$2.91
1" Meters		1 to 10,000 gals	$2.11

	Over 10,000 gals	$2.91
1 ½" Meters	1 to 25,000	$2.11
	Over 25,000	$2.91
2" Meters	1 to 50,000	$2.11
	Over 50,000	$2.91
3" Meters	1 to 80,000	$2.11
	Over 80,000	$2.11
4" Meters	1 to 175,000	$2.91
	Over 175,000	$2.11
6" Meters	1 to 450,000	$2.91
	Over 450,000	$2.11
8" Meters	1 to 720,000	$2.91
	Over 720,000	$2.11
Hydrant Meters	All gallons	$2.96

Fire Sprinkler Service - 2% of monthly minimum, but no less than $15.00

Q. WHAT WILL BE THE MONTHLY INCREASES BY CUSTOMER CLASS AT THE AVERAGE USAGE UNDER THE NEW RATES?

A. The monthly bills under new rates by customer class and meter size are shown on Rebuttal Schedule H-2, page 1. As shown, the Bella Vista 5/8x3/4 inch residential customer's new monthly bill at an average monthly usage of 7,377 gallons will be $30.57. The current monthly bill is $22.90. So, the average Bella Vista 5/8x3/4 inch residential customer will see an increase on $7.67 or 33.50 percent.

As also shown, the Northern Sunrise 5/8x3/4 inch residential customer new monthly bill at an average monthly usage of 5,755 gallons will be $28.50. The

current monthly bill is $43.08. So, the average Northern Sunrise 5/8x3/4 inch residential customer will see a decrease of $14.58 or (33.84) percent.

Finally, the Southern Sunrise 5/8x3/4 inch residential customer's new monthly bill at an average monthly usage of 5,581 gallons will be $28.08. The current monthly bill is $42.60. So, the average Southern 5/8x3/4 inch residential customer will see a decrease of $14.52 or (34.09) percent.

Notably, it bears mentioning again that these rates are all based on the full consolidation of the three utilities as proposed.

Q. HAVE YOU MADE ANY SUBSTANTIVE REVISIONS TO THE RATE DESIGN THE COMPANY PROPOSED IN ITS REBUTTAL TESTIMONY?

A. No. The commodity rates were lowered slightly in order to reflect the lower revenues the Company proposes in its rejoinder filing; the basic rate design remains intact.[73]

Q. HAVE YOU UPDATED YOUR COST OF SERVICE STUDY USING THE COMPANY REJOINDER PROPOSED RATES?

A. Yes. As shown on Rebuttal Schedule G-0, the returns at the rejoinder proposed rates continue to vary substantially between the various meter sizes. While all the returns are positive, the 5/8x3/4 inch and ¾ inch residential customer classes provide returns below the 9.85 percent requested in the instant case. They are at 5.53 percent and 4.59 percent, respectively. The larger sized meters, such as the 1 inch commercial, 2 inch commercial, 3 inch commercial are providing much higher returns at 13.03 percent, 22.91 percent, and 23.01 percent, respectively. This indicates that the larger meter customer classes continue to subsidize the 5/8 inch and ¾ inch customer classes under the rebuttal proposed rates. However,

[73] Bourassa Rb. at 32 – 33.

consistent with the concept of gradualism, there is improvement in eliminating existing subsidization under the Company's proposed rates.

Q. HAVE YOU UPDATED THE ANALYSIS OF REVENUE RECOVERY FROM THE MONTHLY MINIMUMS AND THE COMMODITY RATES?

A. Yes. As shown on **Exhibit TJB-RJ3** (page 2), under the rejoinder proposed rates, approximately 47.42 percent of the proposed revenues are recovered from the monthly minimums. The percent of recovery from the monthly minimums has changed only slightly compared to the Company's proposed rebuttal rates. As shown on **Exhibit TJB-RB3** (page 1), about 53.78 percent of the proposed revenues are recovered from the monthly minimums and the first tier commodity rates.

Q. PLEASE COMMENT ON THE PROPOSED RATE DESIGN OF STAFF FOR THE CONSOLIDATED BELLA VISTA WATER COMPANY.

A. Like the Company, Staff continues to propose an inverted 3 tier rate design for the small residential customers and an inverted 2 tier rate design for small commercial and larger meter sizes (all classes). Staff's break-over points increase with meter size, but are different than the Company's for some meter sizes. The first tier commodity rate for the small commercial and the 1 inch and larger metered customers is the same as the second tier of the 5/8 inch metered residential customers. The second tier of the small commercial and larger metered customers is the same as the third tier of the 5/8 inch metered residential customers. Staff also proposes that the fire line charges be equivalent to 2% of the average monthly bill for that meter size, but not less than $10 per month.

Q. HAVE YOUR CONCERNS AND OPINION OF STAFF'S PROPOSED RATE DESIGN CHANGED FROM YOUR REBUTTAL TESTIMONY?

A. Yes. First, as a quick housekeeping matter, I believe that Staff's rates do not produce Staff's revenue requirement. I believe the revenues are short by approximately $30,000. The $30,000 represents a discrepancy of about 0.85%. Typically, tolerance is the rate of +/- 0.50 which would translate to about $20,000 in the instant case. So, Staff's proposed rates are fairly close to tolerance by that measure. However, typically we can get much closer than +/- 0.5%. Having said that, it appears that Staff has revised its rate design such that more of the revenue recovery is from the monthly minimums. This is a positive revision in my view.

Q. PLEASE EXPLAIN.

A. The percent of revenue recovery from the monthly minimums under Staff's proposed rates is now 46.05% compared to Staff's previous rates at 39.0%.

Q. HAVE YOU UPDATED THE ANALYSIS OF REVENUE RECOVERY FROM THE MONTHLY MINIMUMS AND THE COMMODITY RATES USING STAFF'S PROPOSED RATES?

A. Yes. I have included the update as **Exhibit TJB-RJ3** (page 3).

Q. PLEASE CONTINUE.

A. Despite a dramatic improvement in the percent of revenue recovery from the monthly minimums, Staff's rate design is still characterized as having relatively low first tier commodity rates for small residential customers, and high commodity rates for small commercial and larger metered customers. In fact, under Staff's rate design, Staff reduces the first tier commodity rate to $0.90 per 1,000 gallons which is below the current first tier commodity rate for Bella Vista at $0.97 per 1,000 gallons. This sends the wrong price signal to the small residential customers – that water is cheaper.

Q. DOES STAFF'S PROPOSED RATE DESIGN CONTINUE TO SHIFT REVENUE RECOVERY AWAY FROM THE SMALLER METERED RESIDENTIAL CUSTOMERS?

A. Yes. Staff's proposed rate design continues to shift revenue recovery away from the 5/8x3/4 inch residential class to the small commercial and larger metered customer classes.

Q. CAN YOU DEMONSTRATE THIS?

A. Yes. As shown on **Exhibit TJB-RJ4** (page 2), the percent of total revenues from the 5/8x3/4 inch residential customer (Bella Vista) decreases from 53.38 percent to 49.60 percent. By comparison, the commercial customers as a group contribute 29.94 percent of revenues under present rates whereas this group contributes 41.54 percent of revenues under Staff proposed rates.

Q. PLEASE CONTINUE.

A. The 5/8x3/4 inch residential customers comprise the largest group of customers at nearly 77 percent of the total customers yet this group continues to contribute far less of a proportion of revenues compared to present rates.

Q. HAVE YOU UPDATED YOUR REBUTTAL SCHEDULE WHICH PROVIDES FURTHER ILLUSTRATION OF THE REVENUE SHIFT?

A. Yes, as shown on **Exhibit TJB-RJ5** (page 1) is similar to the H-2 schedule contained in the Company's rejoinder filing. The H-2 shows the average bill at present and proposed rates. Staff is recommending an overall revenue increase of approximately 10.6 percent. But, as shown on the schedule, Staff is decreasing the Bella Vista 5/8x3/4 inch residential customer rates by 2.5 percent.

Q. HOW DOES STAFF'S PROPOSED RATE STACK UP AGAINST THE COST OF SERVICE?

A. As shown on **Exhibit TJB-RJ6** (page 1), which is similar to Rejoinder Schedule G-0, Staff's proposed rates result in a relatively small return for the 5/8x3/4 inch and a negative return for the ¾ inch residential customers at 2.28 percent and negative 0.27 percent, respectively. As a class, the residential customers provide an over-all 2.30 percent return. Compare this to the commercial customers who provide an over-all 24.5 percent return.

Q. PLEASE RESPOND TO MS. BROWN'S CRITICISM OF YOUR COST OF SERVICE STUDY.

A. Ms. Brown is critical of my cost of service study ("COSS") particularly in the area of allocating costs to the customer function. It is Ms. Brown's belief that I should have allocated less cost to the customer function and more to the demand and commodity function.[74] I would note that Ms. Brown has not prepared a cost of service study in this case. Further, it is not clear exactly how Ms. Brown would change the allocation factors I used in my cost of service study. Putting that aside, while we are now forced to debate the finer points cost of service, the bottom line is that allocating more of the costs Ms. Brown suggests should be allocated to the demand function and commodity functions[75] would not appreciably change the results of the COSS. More importantly, my conclusion that the 5/8x3/4 inch residential customers (and residential customers in general) are being subsidized by the commercial class would not change.

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[74] Brown Sb. at 35.

[75] *Id.* at 33 – 35. Ms. Brown suggests that more of a proportion of expenses such as insurance, rate case expense, and miscellaneous expense should be allocated to the demand and commodity function. Ms. Brown also suggests that more transportation costs (both depreciation and operating expense) should be allocated to the demand and commodity functions.

Q. **WHY?**

A. Even if more costs are allocated to the demand and commodity function and less to the commodity function, as Ms. Brown suggests, the 5/8x3/4 inch residential customers will still be allocated the bulk of the costs. This is because the 5/8x3/4 inch residential customers as a class comprise the largest number of customers, have the greatest demand on the system, and use the most water. A simple review of the allocation factors for the 5/8x3/4 inch residential customers shows that this will be true:

Function	Factor (%)
Demand	66.01
Commodity	58.67
Customer	88.64

Further, the expenses which Ms. Brown suggests should be allocated differently are relatively small compared to the total operating expenses. So, the fact that the 5/8x3/4 inch residential customer are the cause of the bulk of the expenses combined with the fact that the expenses in question are relatively small will mean that the impact on the results of the COSS will be very minor.

Q. **CAN YOU PROVIDE FURTHER ILLUSTRATION?**

A. Yes. Ms. Brown suggests that certain expenses (health and life insurance, rate case expense, miscellaneous expense, and bad debt expense) should be allocated differently.[76] These expenses comprise about 4.9% ($188,973) of the total operating expenses proposed by Staff ($3,891,492).[77] My cost of service study allocated these costs 100% to the customer function. Ultimately, I allocated $167,505 ($188,973 times 88.64%) to the 5/8x3/4 inch residential class. If I would

[76] *Id.* at 34.

[77] Includes property taxes and income taxes at proposed rates.

have allocated these costs equally to all three functions, the change in the total cost attributed to the 5/8x3/4 inch residential customers would have been about $33,000, or 0.85% of total operating expenses. This is shown as follows:

Allocated Expenses (Staff Proposed)		
Insurance - Health and Life	$	7,290
Reg. Comm. Exp.	$	10,628
Reg. Comm. Exp. - Rate Case	$	67,439
Miscellaneous Expense	$	85,438
Bad Debt Expense	$	18,178
Total Expense to Allocate	$	188,973

	Allocation Factor (%)			Allocation Factor (%)		Residential 5/8x3/4 inch
Demand	33.33%	$	62,991	66.01%	$	41,583
Commodity	33.33%	$	62,991	58.67%	$	36,956
Customer	33.33%	$	62,991	88.64%	$	55,832
Total	100.00%	$	188,973		$	134,372

Amount Allocated in COSS	$	167,497
Ms. Brown's Suggested Amount to be Allocated	$	134,372
Difference	$	33,125
Staff Proposed Total Operating Expenses	$	3,891,492
% of difference to total operating expenses		0.85%

Ms. Brown also suggests that depreciation expense for some plant (office equipment, tools and work equipment, power operated equipment, and miscellaneous equipment)[78] should be allocated differently. Depreciation for these plant items comprise about 1.0% ($39,902) of the total operating expenses proposed by Staff ($3,891,492).[79] My cost of service study allocated these costs 100% to the customer function. So, I allocated $35,367 ($39,902 times 88.64%) to the 5/8x3/4 inch residential class. If I would have allocated these costs equally to all three functions, the change in the total cost attributed to the 5/8x3/4 inch

[78] Brown Sb. at 34.

[79] Includes property taxes and income taxes at proposed rates.

residential customers would have been less than $7,000, or 0.18% of total operating expenses. This is shown as follows:

Allocated Depreciation Expense		
Office Furniture and Fixtures	$	11,828
Tools and Work Equipment	$	14,743
Power Operated Equipment	$	2,600
Miscellaneous Equipment	$	10,731
Total Expense to Allocate	$	39,902

	Allocation Factor (%)			Factor (%)		Residential 5/8x3/4 inch
Demand	33.33%	$	13,301	66.01%	$	8,780
Commodity	33.33%	$	13,301	58.67%	$	7,803
Customer	33.33%	$	13,301	88.64%	$	11,789
Total	100.00%	$	39,902		$	28,373

Amount Allocated in COSS	$	35,367
Ms. Brown's Suggested Amount to be Allocated	$	28,373
Difference	$	6,994
% of difference to total operating expenses		0.18%

Combined the total reduction of costs for the 5/8x3/4 inch residential customers would have been about $40,000 ($33,125 plus $6,994), or about 1 percent of total operating expenses. Ultimately, the rate of return provided by the 5/8x3/4 inch residential customers under Staff's proposed rates would increase by about 0.8 percent to 3 percent from the 2.28 percent found in **Exhibit TJB-RJ6**.

Q. THANK YOU, MR. BOURASSA. PLEASE COMMENT ON RUCO'S RATE DESIGN?

A. RUCO's rate design is very similar to the Company initial rate design. However, like the Company's initial rate design, RUCO's rates continue to suffer from the problem of cross-over of bill amounts.[80]

Q. HAVE YOU PREPARED EXHIBITS ON RUCO'S RATE DESIGN SIMILAR TO THE EXHIBITS YOU PREPARED FOR STAFF'S RATE DESIGN?

A. Yes. Similar schedules discussed above for Staff are also included in exhibits **TJB-RJ3** and **TJB-RJ4, TJB-RJ5,** and **TJB-RJ6**.

A. <u>Miscellaneous Charges</u>

Q. IS THERE ANY DISAGREEMENT BETWEEN THE COMPANY AND STAFF ON THE COMPANY'S PROPOSED METER AND SERVICE LINE INSTALLATION CHARGES?

A. No. The Company has adopted Staff's recommended meter and service line installation charges.

Q. IS THERE ANY DISAGREEMENT BETWEEN THE COMPANY AND STAFF ON THE COMPANY'S PROPOSED MISCELLANEOUS CHARGES?

A. No.

Q. DO YOU HAVE ANY RESPONSE TO STAFF'S RECOMMENDATIONS CONCERNING THE COMPANY PROPOSED HOOK-UP FEE?

A. No. Response to Staff's testimony can be found in the rebuttal testimony of Greg Sorensen.[81] I do agree with him, however. My reading of the NARUC definition

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[80] Bourassa Rb. at 38.

[81] Rebuttal Testimony of Greg Sorensen at 5 – 8.

of CIAC supports that mere receipt of hook up fees does not create CIAC, CIAC comes after the funds have been "utilized" for plant.

Q. DO YOU HAVE ANY RESPONSE TO STAFF'S AND/OR RECOMMENDATIONS CONCERNING THE COMPANY PROPOSED LOW INCOME TARIFF?

A. No. Mr. Sorensen addresses this issue in his testimony.[82]

Q. DOES THIS CONCLUDE YOUR REJOINDER TESTIMONY?

A. Yes.

[82] Sorensen Rj. at 12.

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Exhibit

TB-RJ1

2232477.1

Bella Vista Water Company (Consolidated)
Individual Asset vs. Vintage Year Group Method vs. Asset Group Depreication Method

Individual Asset Method
Depreciation Rate 10%

Year	Cost		1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1998	$ 100	Asset A	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ -	$ -
1999	$ 100	Asset B		$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ -
2000	$ 100	Asset C			$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100
Retirement 1998													$ (100)		
Retirement 1999														$ (100)	
Retirement 2000															$ (100)
Total Plant			$ 100	$ 200	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 200	$ 100	$ -
Annual Depreciation															
1998			$ 5	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 5		
1999				$ 5	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 5	
2000					$ 5	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 5
Total Annual Depreciation			$ 5	$ 15	$ 25	$ 30	$ 30	$ 30	$ 30	$ 30	$ 30	$ 30	$ 25	$ 15	$ 5

Vintage Year Method,
Depreciation Rate 10%

Year	Cost	Group	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
1998	$ 100	1998	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ -	$ -
1999	$ 100	1999		$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ -
2000	$ 100	2000			$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100
Retirement 1998													$ (100)		
Retirement 1999														$ (100)	
Retirement 2000															$ (100)
Total Plant			$ 100	$ 200	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 200	$ 100	$ -
Annual Depreciation															
1998			$ 5	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 5		
1999				$ 5	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 5	
2000					$ 5	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 10	$ 5
Total Annual Depreciation			$ 5	$ 15	$ 25	$ 30	$ 30	$ 30	$ 30	$ 30	$ 30	$ 30	$ 25	$ 15	$ 5
Total Plant			$ 100	$ 200	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 200	$ 100	$ -
Depreciation Reserve															
1998			$ 5	$ 15	$ 25	$ 35	$ 45	$ 55	$ 65	$ 75	$ 85	$ 95	$ -	$ -	$ -
1999			$ -	$ 5	$ 15	$ 25	$ 35	$ 45	$ 55	$ 65	$ 75	$ 85	$ 95	$ -	$ -
2000			$ -	$ -	$ 5	$ 15	$ 25	$ 35	$ 45	$ 55	$ 65	$ 75	$ 85	$ 95	$ -
Total Depreciation Reserve (A/D)			$ 5	$ 20	$ 45	$ 75	$ 105	$ 135	$ 165	$ 195	$ 225	$ 255	$ 180	$ 95	$ -
Net Plant			$ 95	$ 180	$ 255	$ 225	$ 195	$ 165	$ 135	$ 105	$ 75	$ 45	$ 20	$ 5	$ -

Asset Group method
Depreciation Rate 10%

Year	Cost	Group													
1998	$ 100	A	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ -	$ -
1999	$ 100	A		$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ -
2000	$ 100	A			$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100	$ 100
Retirement 1998													$ (100)		
Retirement 1999														$ (100)	
Retirement 2000															$ (100)
Total Plant			$ 100	$ 200	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 200	$ 100	$ -
Annual Depreciation			$ 5	$ 15	$ 25	$ 30	$ 30	$ 30	$ 30	$ 30	$ 30	$ 30	$ 25	$ 15	$ 5
Gross Plant			$ 100	$ 200	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 300	$ 200	$ 100	$ -
Total Depreciation Reserve (A/D)			$ 5	$ 20	$ 45	$ 75	$ 105	$ 135	$ 165	$ 195	$ 225	$ 255	$ 180	$ 95	$ -
Net Plant			$ 95	$ 180	$ 255	$ 225	$ 195	$ 165	$ 135	$ 105	$ 75	$ 45	$ 20	$ 5	$ -

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Exhibit

TB-RJ2

2232477.1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
ACCUMULATED DEFERRED INCOME TAXES
BASED UPON RUCO'S PROPOSED RATE BASE COMPONENTS (PIS, A/D, AIAC AND CIAC)

Line No.	Deferred Income Tax as of March 31, 2009	Adjusted Book Value	Tax Value	Probability of Realization of Future Tax Benefit	Deductible TD (Taxable TD) Expected to be Realized	Tax Rate[5]	Future Tax Asset Current	Future Tax Asset Non Current	Future Tax Liability Current	Future Tax Liability Non Current
6	Plant-in-Service	$ 26,605,855 [1]								
7	Accum. Deprec.	(10,552,073) [1]								
8	CIAC	(5,871,343) [3]								
9	Fixed Assets	$ 10,182,439	$ 8,287,666 [2]	100.0%	$ (1,894,773)	38.6%		-		(731,361)
10	AIAC		6,136,045 [4]	7.2%	$ 441,795 [4]	38.6%		$ 170,528		
11	Tax Benefits from O.L. Carry Forward			100.0%	$ -			$ -		
12							$ -	$ 170,528	$ -	$ (731,361)
13										
14	Allocated DIT Asset (Liability)						$ (560,833)			

[1] Adjusted per Rebuttal Schedule B-2, page 2

[2] Tax Basis as of March 31, 2009

Line No.			
24	Unadjusted Cost Basis per 2008 Tax Return (Fiscal Year Ended 12/31/2008)		$ 18,314,641
25	Adjustments:		
26	Land not on tax return depreciation repor		656,307
27	Tax accumulated depreciation through 12/31/2008		(9,166,130)
28	Tax depreciation from 1/1/2009 to 3/31/2009 for assets added before 12/31/2008.		(254,979)
29	Bonus Depreciation/Section 179 deductions through 12/31/2008		(1,490,506)
30	Assets added after 12/31/2008 (net of affiliate profit, AIAC, CIAC)		947,275
31	Tax depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated 25 yr S.L. half-year convention)		(4,736)
32	Bonus depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated)		(118,409)
33	B-2 Adjustments to plant-in-service (PTY Plant of $110,057 and plant retirement of $12,000)		101,011
34	Tax accumulated depreciation from B-2 adjustments to plant-in-service		(3,496)
35	Affiliate profit removed through 2008		(229,194)
36	Tax accumulated depreciation related to affilitate profit through 2008		17,533
37	Proposed retirements per B-2		(1,333,228)
38	Estimated tax depreciation on B- 2 proposed retirement		1,162,419
39	Proposed B-2 adjustments (AFUDC)		(80,055)
40	Estimated Tax depreciation on B- 2 proposed adjustments (AFUDC		4,214
41	Proposed B-2 adjustments (McClain acquistion costs)		(144,623)
42	Estimated Tax depreciation on B- 2 proposed adjustments (McClain acqusition costs		9,943
43	Timing difference through 2008		(100,321)
44	Net tax value as of March 31, 2009		$ 8,287,666

[3] CIAC (including impact of change to probability of realization)

Line No.				
48	Gross CIAC per B-2		$ 542,445	
49	Less: Pre-1996 CIAC		(326,777)	
50	A.A per B-2	$ (230,570)		
51	A.A on Pre-1996 CIAC	191,996		
52	A.A. on Post 1996 CIAC		(38,574)	
53	Net CIAC before unrealized AIAC			$ 177,094
54				
55	Unrealized AIAC Componen			
56	Adjusted Net AIAC (see footnote 5 below)		$ 6,136,045	
57	Unrealized AIAC Component % (1-Realized AIAC Componen		92.8%	
58	Addition to CIAC			$ 5,694,250
59	Total realizable CIAC			$ 5,871,343

[4] AIAC (including impact of change in probability of realization)

Line No.			
62	AIAC per B-2	$ 6,781,443	
63	Less: Pre-1996 AIAC included for book and tax purposes	(645,398)	
64	Net AIAC before unrealized portion		$ 6,136,045
65	Less: Unrealized AIAC (from Note 4, above		$ (5,694,250)
66	Net realizable AIAC		$ 441,795

[5] Effective tax rates Per C-3 schedule

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Exhibit

TB-RJ3

2232477.1

Bella Vista Water Company (Consolidated)
Revenue Breakdown Summary
Present Rates

			Current Monthly Mins	Commodity First Tier	Commodity Second Tier	Commodity Third Tier	Total
5/8x3/4 Inch	Residential	Bella Vista	$ 1,332,900	$ 117,412	$ 558,072	$ 138,609	$ 2,146,992
5/8x3/4 Inch	Residential	Northern Sunrise	$ 127,596	$ 10,155	$ 17,388	$ 31,907	$ 187,046
5/8x3/4 Inch	Residential	Southern Sunrise	$ 294,624	$ 27,442	$ 39,620	$ 64,802	$ 426,488
3/4 Inch	Residential	Bella Vista	$ 8,989	$ 595	$ 1,517	$ -	$ 11,100
3/4 Inch	Residential	Northern Sunrise	$ 558	$ 3	$ 355	$ 428	$ 1,344
1 Inch	Residential	Bella Vista	$ 2,698	$ 84	$ 1,030	$ 2,009	$ 5,821
2 Inch	Residential	Bella Vista	$ 507	$ 7	$ 57	$ 153	$ 725
			$ 1,767,872	$ 155,698	$ 618,039	$ 237,909	$ 2,779,517
Percent of Revenues			63.60%	5.60%	22.24%	8.56%	100.00%
Cummulative Percentage			63.60%	69.21%	91.44%	100.00%	
5/8 Inch	Commercial	Bella Vista	$ 68,580	$ 4,543	$ 23,125	$ 26,628	$ 122,876
3/4 Inch	Commercial	Bella Vista	$ 1,634	$ 113	$ 299	$ 1,369	$ 3,415
1 Inch	Commercial	Bella Vista	$ 46,871	$ 1,199	$ 15,423	$ 27,163	$ 90,656
1 Inch	Commercial	Southern Sunrise	$ 1,860	$ 57	$ 204	$ -	$ 2,121
1.5 Inch	Commercial	Bella Vista	$ 35,190	$ 482	$ 6,853	$ 75,854	$ 118,379
2 Inch	Commercial	Bella Vista	$ 138,381	$ 1,954	$ 15,274	$ 499,575	$ 655,183
2 Inch	Commercial	Southern Sunrise	$ 2,976	$ 7	$ -	$ 1,439	$ 4,422
3 Inch	Commercial	Bella Vista	$ 38,033	$ 30	$ 2,366	$ 93,373	$ 133,801
4 Inch	Commercial	Bella Vista	$ 6,228	$ (34)	$ (8,241)	$ 48,706	$ 46,658
6 Inch	Commercial	Bella Vista	$ 11,400	$ -	$ 105	$ 725	$ 12,229
8 Inch	Commercial	Bella Vista	$ 15,540	$ 11	$ 27	$ -	$ 15,578
			$ 366,693	$ 8,360	$ 55,435	$ 774,831	$ 1,205,319
Percent of Revenues			30.42%	0.69%	4.60%	64.28%	100.00%
Cummulative Percentage			30.42%	31.12%	35.72%	100.00%	
4 Inch	Fire Sprinkler	Bella Vista	$ 5,940	$ -	$ -		$ 5,940
6 Inch	Fire Sprinkler	Bella Vista	$ 2,394	$ -	$ -		$ 2,394
8 Inch	Fire Sprinkler	Bella Vista	$ 155	$ -	$ -		$ 155
			$ 8,489	$ -	$ -	$ -	$ 8,489
Percent of Revenues			100.00%	0.00%	0.00%	0.00%	100.00%
Cummulative Percentage			100.00%	100.00%	100.00%	100.00%	
3 Inch	Hydrant	Bella Vista	$ 20,479	$ 25	$ 9,178		$ 29,683
Grand Total			$ 2,163,533	$ 164,084	$ 682,652	$ 1,012,740	$ 4,023,008
Percent of Total Revenues			53.78%	4.08%	16.97%	25.17%	100.00%
Cummulative Percentage			53.78%	57.86%	74.83%	100.00%	

Bella Vista Water Company (Consolidated)
Revenue Breakdown Summary
Company Proposed Rates

			Current Monthly Mins	Commodity First Tier	Commodity Second Tier	Commodity Third Tier	Total
5/8x3/4 Inch	Residential	Bella Vista	$ 1,510,620	$ 140,911	$ 476,092	$ 694,289	$ 2,821,912
5/8x3/4 Inch	Residential	Northern Sunrise	$ 69,972	$ 6,159	$ 19,402	$ 26,686	$ 122,220
5/8x3/4 Inch	Residential	Southern Sunrise	$ 161,568	$ 16,625	$ 45,690	$ 53,796	$ 277,679
3/4 Inch	Residential	Bella Vista	$ 10,098	$ 756	$ 2,298	$ 577	$ 13,729
3/4 Inch	Residential	Northern Sunrise	$ 306	$ 3	$ 54	$ 580	$ 943
1 Inch	Residential	Bella Vista	$ 3,672	$ 578	$ 3,849		$ 8,099
2 Inch	Residential	Bella Vista	$ 1,142	$ 272	$ -		$ 1,414
			$ 1,757,378	$ 165,304	$ 547,386	$ 775,929	$ 3,245,997
Percent of Revenues			54.14%	5.09%	16.86%	23.90%	100.00%
Cummulative Percentage			54.14%	59.23%	76.10%	100.00%	
5/8 Inch	Commercial	Bella Vista	$ 77,724	$ 7,388	$ 81,420		$ 166,532
3/4 Inch	Commercial	Bella Vista	$ 1,836	$ 159	$ 2,476		$ 4,470
1 Inch	Commercial	Bella Vista	$ 63,801	$ 7,407	$ 54,482		$ 125,691
1 Inch	Commercial	Southern Sunrise	$ 918	$ 252	$ -		$ 1,170
1.5 Inch	Commercial	Bella Vista	$ 78,030	$ 8,855	$ 111,567		$ 198,452
2 Inch	Commercial	Bella Vista	$ 310,733	$ 67,985	$ 667,463		$ 1,046,181
2 Inch	Commercial	Southern Sunrise	$ 1,142	$ 483	$ 505		$ 2,131
3 Inch	Commercial	Bella Vista	$ 59,405	$ 9,254	$ 124,516		$ 193,175
4 Inch	Commercial	Bella Vista	$ 11,475	$ (1,581)	$ 61,618		$ 71,512
6 Inch	Commercial	Bella Vista	$ 10,200	$ 990	$ -		$ 11,190
8 Inch	Commercial	Bella Vista	$ 16,320	$ 65	$ -		$ 16,385
			$ 631,584	$ 101,256	$ 1,104,047	$ -	$ 1,836,888
Percent of Revenues			34.38%	5.51%	60.10%	0.00%	100.00%
Cummulative Percentage			34.38%	39.90%	100.00%	100.00%	
4 Inch	Fire Sprinkler	Bella Vista	$ 17,820	$ 1	$ -		$ 17,821
6 Inch	Fire Sprinkler	Bella Vista	$ 4,284	$ -	$ -		$ 4,284
8 Inch	Fire Sprinkler	Bella Vista	$ 326	$ -	$ -		$ 326
			$ 22,430	$ 1	$ -	$ -	$ 22,431
Percent of Revenues			100.00%	0.00%	0.00%	0.00%	100.00%
Cummulative Percentage			100.00%	100.00%	100.00%	100.00%	
3 Inch	Hydrant	Bella Vista	$ 31,987	$ (731)	$ 15,834		$ 47,090
Grand Total			$ 2,443,380	$ 265,830	$ 1,667,267	$ 775,929	$ 5,152,406
Percent of Total Revenues			47.42%	5.16%	32.36%	15.06%	100.00%
Cummulative Percentage			47.42%	52.58%	84.94%	100.00%	

Bella Vista Water Company (Consolidated) - Staff Rates
Revenue Breakdown Summary
Staff Proposed Rates

			Current Monthly Mins	Commodity First Tier	Commodity Second Tier	Commodity Third Tier	Total
5/8x3/4 Inch	Residential	Bella Vista	$ 1,199,610	$ 69,878	$ 306,299	$ 623,261	$ 2,199,048
5/8x3/4 Inch	Residential	Northern Sunrise	$ 55,566	$ 3,055	$ 12,455	$ 23,589	$ 94,664
5/8x3/4 Inch	Residential	Southern Sunrise	$ 128,304	$ 8,244	$ 29,255	$ 48,329	$ 214,132
3/4 Inch	Residential	Bella Vista	$ 7,128	$ 375	$ 1,469	$ 457	$ 9,429
3/4 Inch	Residential	Northern Sunrise	$ 216	$ 1	$ 38	$ 562	$ 817
1 Inch	Residential	Bella Vista	$ 2,880	$ 547	$ 4,050		$ 7,478
2 Inch	Residential	Bella Vista	$ 1,200	$ 257	$ -		$ 1,457
			$ 1,394,904	$ 82,357	$ 353,567	$ 696,197	$ 2,527,025
Percent of Revenues			55.20%	3.26%	13.99%	27.55%	100.00%
Cummulative Percentage			55.20%	58.46%	72.45%	100.00%	
5/8 Inch	Commercial	Bella Vista	$ 61,722	$ 6,554	$ 77,261		$ 145,537
3/4 Inch	Commercial	Bella Vista	$ 1,296	$ 158	$ 2,464		$ 3,918
1 Inch	Commercial	Bella Vista	$ 50,040	$ 7,005	$ 57,253		$ 114,298
1 Inch	Commercial	Southern Sunrise	$ 720	$ 238	$ -		$ 958
1.5 Inch	Commercial	Bella Vista	$ 63,240	$ 8,542	$ 114,916		$ 186,698
2 Inch	Commercial	Bella Vista	$ 326,400	$ 64,293	$ 707,317		$ 1,098,010
2 Inch	Commercial	Southern Sunrise	$ 1,200	$ 457	$ 536		$ 2,193
3 Inch	Commercial	Bella Vista	$ 62,400	$ 9,101	$ 122,905		$ 194,406
4 Inch	Commercial	Bella Vista	$ 11,232	$ (2,103)	$ 65,861		$ 74,990
6 Inch	Commercial	Bella Vista	$ 7,500	$ 936	$ -		$ 8,436
8 Inch	Commercial	Bella Vista	$ 12,000	$ 61	$ -		$ 12,061
			$ 597,750	$ 95,242	$ 1,148,513	$ -	$ 1,841,504
Percent of Revenues			32.46%	5.17%	62.37%	0.00%	100.00%
Cummulative Percentage			32.46%	37.63%	100.00%	100.00%	
4 Inch	Fire Sprinkler	Bella Vista	$ 11,880	$ 1	$ -		$ 11,881
6 Inch	Fire Sprinkler	Bella Vista	$ 3,150	$ -	$ -		$ 3,150
8 Inch	Fire Sprinkler	Bella Vista	$ 240	$ -	$ -		$ 240
			$ 15,270	$ 1	$ -	$ -	$ 15,271
Percent of Revenues			100.00%	0.00%	0.00%	0.00%	100.00%
Cummulative Percentage			100.00%	100.00%	100.00%	100.00%	
3 Inch	Hydrant	Bella Vista	$ 33,600	$ (785)	$ 16,994		$ 49,809
Grand Total			$ 2,041,524	$ 176,815	$ 1,519,073	$ 696,197	$ 4,433,609
Percent of Total Revenues			46.05%	3.99%	34.26%	15.70%	100.00%
Cummulative Percentage			46.05%	50.03%	84.30%	100.00%	

Bella Vista Water Company (Consolidated) - RUCO Rates
Revenue Breakdown Summary
RUCO Proposed Rates

			Current Monthly Mins	Commodity First Tier	Commodity Second Tier	Commodity Third Tier	Total
5/8x3/4 Inch	Residential	Bella Vista	$ 1,305,353	$ 125,726	$ 449,657	$ 709,041	$ 2,589,777
5/8x3/4 Inch	Residential	Northern Sunrise	$ 60,464	$ 5,496	$ 18,315	$ 27,150	$ 111,425
5/8x3/4 Inch	Residential	Southern Sunrise	$ 139,614	$ 14,833	$ 43,104	$ 54,949	$ 252,500
3/4 Inch	Residential	Bella Vista	$ 8,724	$ 675	$ 2,167	$ 572	$ 12,137
3/4 Inch	Residential	Northern Sunrise	$ 264	$ 2	$ 52	$ 604	$ 923
1 Inch	Residential	Bella Vista	$ 3,173	$ 396	$ 2,896		$ 6,465
2 Inch	Residential	Bella Vista	$ 987	$ 186	$ -		$ 1,173
			$ 1,518,579	$ 147,314	$ 516,191	$ 792,317	$ 2,974,401
Percent of Revenues			51.05%	4.95%	17.35%	26.64%	100.00%
Cummulative Percentage			51.05%	56.01%	73.36%	100.00%	
5/8 Inch	Commercial	Bella Vista	$ 67,163	$ 5,055	$ 61,708		$ 133,926
3/4 Inch	Commercial	Bella Vista	$ 1,586	$ 109	$ 1,893		$ 3,588
1 Inch	Commercial	Bella Vista	$ 55,127	$ 5,069	$ 40,947		$ 101,144
1 Inch	Commercial	Southern Sunrise	$ 793	$ 172	$ -		$ 965
1.5 Inch	Commercial	Bella Vista	$ 67,412	$ 6,060	$ 84,096		$ 157,568
2 Inch	Commercial	Bella Vista	$ 268,464	$ 46,522	$ 505,429		$ 820,415
2 Inch	Commercial	Southern Sunrise	$ 987	$ 331	$ 383		$ 1,701
3 Inch	Commercial	Bella Vista	$ 51,324	$ 6,332	$ 93,720		$ 151,376
4 Inch	Commercial	Bella Vista	$ 9,914	$ (3,397)	$ 46,513		$ 53,030
6 Inch	Commercial	Bella Vista	$ 8,813	$ 677	$ -		$ 9,490
8 Inch	Commercial	Bella Vista	$ 14,100	$ 44	$ -		$ 14,144
			$ 545,683	$ 66,974	$ 834,690	$ -	$ 1,447,347
Percent of Revenues			37.70%	4.63%	57.67%	0.00%	100.00%
Cummulative Percentage			37.70%	42.33%	100.00%	100.00%	
4 Inch	Fire Sprinkler	Bella Vista	$ 17,820	$ 0	$ -		$ 17,820
6 Inch	Fire Sprinkler	Bella Vista	$ 3,701	$ -	$ -		$ 3,701
8 Inch	Fire Sprinkler	Bella Vista	$ 282	$ -	$ -		$ 282
			$ 21,803	$ 0	$ -	$ -	$ 21,804
Percent of Revenues			100.00%	0.00%	0.00%	0.00%	100.00%
Cummulative Percentage			100.00%	100.00%	100.00%	100.00%	
3 Inch	Hydrant	Bella Vista	$ 27,636	$ (783)	$ 16,965		$ 43,817
Reconciling Amount			$ (7,036)				$ (7,036)
Grand Total			$ 2,106,666	$ 213,505	$ 1,367,846	$ 792,317	$ 4,480,334
Percent of Total Revenues			47.02%	4.77%	30.53%	17.68%	100.00%
Cummulative Percentage			47.02%	51.79%	82.32%	100.00%	

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Exhibit
TB-RJ4

2232477.1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Page 1

Line No.	Meter Size	Class	Division	Present Revenues	Company Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	Bella Vista	$ 2,146,992	$ 2,821,912	$ 674,920	31.44%	53.38%	54.77%
	5/8x3/4 Inch	Residential	Northern Sunrise	187,046	122,220	(64,826)	-34.66%	4.65%	2.37%
	5/8x3/4 Inch	Residential	Southern Sunrise	426,488	277,679	(148,809)	-34.89%	10.60%	5.39%
2	3/4 Inch	Residential	Bella Vista	11,100	13,729	2,628	23.68%	0.28%	0.27%
	3/4 Inch	Residential	Northern Sunrise	1,344	943	(401)	-29.82%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	8,099	2,278	39.14%	0.14%	0.16%
4	2 Inch	Residential	Bella Vista	725	1,414	690	95.17%	0.02%	0.03%
5									
6		Subtotal		2,779,517	3,245,997	466,480	16.78%	69.11%	63.00%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 122,876	$ 166,532	$ 43,656	35.53%	3.06%	3.23%
9	3/4 Inch	Commercial	Bella Vista	3,415	4,470	1,055	30.89%	0.08%	0.09%
10	1 Inch	Commercial	Bella Vista	90,656	125,691	35,035	38.65%	2.25%	2.44%
	1 Inch	Commercial	Southern Sunrise	2,121	1,170	(951)	-44.85%	0.05%	0.02%
11	1.5 Inch	Commercial	Bella Vista	118,379	198,452	80,074	67.64%	2.94%	3.85%
12	2 Inch	Commercial	Bella Vista	654,069	1,046,181	392,111	59.95%	16.26%	20.30%
	2 Inch	Commercial	Southern Sunrise	4,422	2,131	(2,291)	-51.82%	0.11%	0.04%
13	3 Inch	Commercial	Bella Vista	133,801	193,175	59,374	44.37%	3.33%	3.75%
14	4 Inch	Commercial	Bella Vista	46,658	71,512	24,854	53.27%	1.16%	1.39%
15	6 Inch	Commercial	Bella Vista	12,229	11,190	(1,040)	-8.50%	0.30%	0.22%
16	8 Inch	Commercial	Bella Vista	15,578	16,385	807	5.18%	0.39%	0.32%
17									
18		Subtotal		$ 1,204,205	$ 1,836,888	$ 632,683	52.54%	29.94%	35.65%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 29,683	$ 47,090	17,407	58.65%	0.74%	0.91%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	$ 5,940	$ 17,820	$ 11,880	200.00%	0.15%	0.35%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	4,284	1,890	78.95%	0.06%	0.08%
25	8 Inch	Fire Sprinkler	Bella Vista	155	326	171	110.04%	0.00%	0.01%
26									
27		Subtotal		$ 8,489	$ 22,430	$ 13,941	164.22%	0.21%	0.44%
28									
29									
30									
31	Total Revenues			$ 4,021,894	$ 5,152,405	$ 1,130,511	28.11%	100.00%	100.00%
32									
33	Misc. Revenues			$ 139,114	$ 139,114	-	0.00%	3.46%	2.70%
34	Reconciling Amount to GL			1,128	867	(261)	-23.14%	0.03%	0.02%
35	Total Water Revenues			$ 4,162,136	$ 5,292,386	$ 1,130,250	27.16%	103.49%	102.72%
36									

Bella Vista Water Company (Consolidated) - Staff Rates
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Page 2

Line No.	Meter Size	Class	Division	Present Revenues	Staff Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	Bella Vista	$ 2,146,992	$ 2,199,048	$ 52,055	2.42%	53.38%	49.60%
	5/8x3/4 Inch	Residential	Northern Sunrise	187,046	94,664	(92,382)	-49.39%	4.65%	2.14%
	5/8x3/4 Inch	Residential	Southern Sunrise	426,488	214,132	(212,356)	-49.79%	10.60%	4.83%
2	3/4 Inch	Residential	Bella Vista	11,100	9,429	(1,672)	-15.06%	0.28%	0.21%
	3/4 Inch	Residential	Northern Sunrise	1,344	817	(527)	-39.20%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	7,478	1,656	28.46%	0.14%	0.17%
4	2 Inch	Residential	Bella Vista	725	1,457	732	101.09%	0.02%	0.03%
5									
6		Subtotal		2,779,517	2,527,025	(252,493)	-9.08%	69.11%	57.00%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 122,876	$ 145,537	$ 22,661	18.44%	3.06%	3.28%
9	3/4 Inch	Commercial	Bella Vista	3,415	3,918	502	14.71%	0.08%	0.09%
10	1 Inch	Commercial	Bella Vista	90,656	114,298	23,642	26.08%	2.25%	2.58%
	1 Inch	Commercial	Southern Sunrise	2,121	958	(1,163)	-54.83%	0.05%	0.02%
11	1.5 Inch	Commercial	Bella Vista	118,379	186,698	68,320	57.71%	2.94%	4.21%
12	2 Inch	Commercial	Bella Vista	654,069	1,098,010	443,940	67.87%	16.26%	24.77%
	2 Inch	Commercial	Southern Sunrise	4,422	2,193	(2,229)	-50.41%	0.11%	0.05%
13	3 Inch	Commercial	Bella Vista	133,801	194,406	60,605	45.29%	3.33%	4.38%
14	4 Inch	Commercial	Bella Vista	46,658	74,990	28,331	60.72%	1.16%	1.69%
15	6 Inch	Commercial	Bella Vista	12,229	8,436	(3,793)	-31.02%	0.30%	0.19%
16	8 Inch	Commercial	Bella Vista	15,578	12,061	(3,517)	-22.58%	0.39%	0.27%
17									
18		Subtotal		$ 1,204,205	$ 1,841,504	$ 637,300	52.92%	29.94%	41.54%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 29,683	$ 49,809	20,126	67.81%	0.74%	1.12%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	$ 5,940	$ 11,880	$ 5,940	100.00%	0.15%	0.27%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	3,150	756	31.58%	0.06%	0.07%
25	8 Inch	Fire Sprinkler	Bella Vista	155	240	85	54.44%	0.00%	0.01%
26									
27		Subtotal		$ 8,489	$ 15,270	$ 6,781	79.87%	0.21%	0.34%
28									
29									
30									
31	Total Revenues			$ 4,021,894	$ 4,433,608	$ 411,714	10.24%	100.00%	100.00%
32									
33	Misc. Revenues			$ 139,114	$ 139,114	-	0.00%	3.46%	3.14%
34	Reconciling Amount to GL			1,128	35,115	33,987	3013.03%	0.03%	0.79%
35	Total Water Revenues			$ 4,162,136	$ 4,607,837	$ 445,701	10.71%	103.49%	103.93%
36									

Bella Vista Water Company (Consolidated) - RUCO Rates
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Line No.	Meter Size	Class	Division	Present Revenues	RUCO Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	Bella Vista	$ 2,146,992	$ 2,589,777	$ 442,785	20.62%	53.38%	57.71%
	5/8x3/4 Inch	Residential	Northern Sunrise	187,046	111,425	(75,621)	-40.43%	4.65%	2.48%
	5/8x3/4 Inch	Residential	Southern Sunrise	426,488	252,500	(173,988)	-40.80%	10.60%	5.63%
2	3/4 Inch	Residential	Bella Vista	11,100	12,138	1,037	9.34%	0.28%	0.27%
	3/4 Inch	Residential	Northern Sunrise	1,344	923	(421)	-31.32%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	6,465	644	11.06%	0.14%	0.14%
4	2 Inch	Residential	Bella Vista	725	1,173	448	61.88%	0.02%	0.03%
5									
6		Subtotal		2,779,517	2,974,401	194,884	7.01%	69.11%	66.28%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 122,876	$ 133,926	$ 11,051	8.99%	3.06%	2.98%
9	3/4 Inch	Commercial	Bella Vista	3,415	3,588	172	5.04%	0.08%	0.08%
10	1 Inch	Commercial	Bella Vista	90,656	101,144	10,488	11.57%	2.25%	2.25%
	1 Inch	Commercial	Southern Sunrise	2,121	965	(1,155)	-54.48%	0.05%	0.02%
11	1.5 Inch	Commercial	Bella Vista	118,379	157,568	39,189	33.10%	2.94%	3.51%
12	2 Inch	Commercial	Bella Vista	654,069	820,415	166,346	25.43%	16.26%	18.28%
	2 Inch	Commercial	Southern Sunrise	4,422	1,701	(2,721)	-61.54%	0.11%	0.04%
13	3 Inch	Commercial	Bella Vista	133,801	151,376	17,575	13.14%	3.33%	3.37%
14	4 Inch	Commercial	Bella Vista	46,658	53,030	6,372	13.66%	1.16%	1.18%
15	6 Inch	Commercial	Bella Vista	12,229	9,490	(2,739)	-22.40%	0.30%	0.21%
16	8 Inch	Commercial	Bella Vista	15,578	14,144	(1,433)	-9.20%	0.39%	0.32%
17									
18		Subtotal		$ 1,204,205	$ 1,447,347	$ 243,143	20.19%	29.94%	32.25%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 29,683	$ 43,817	14,135	47.62%	0.74%	0.98%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	$ 5,940	$ 17,820	$ 11,880	200.00%	0.15%	0.40%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	3,701	1,307	54.61%	0.06%	0.08%
25	8 Inch	Fire Sprinkler	Bella Vista	155	282	127	81.47%	0.00%	0.01%
26									
27		Subtotal		$ 8,489	$ 21,803	$ 13,314	156.83%	0.21%	0.49%
28									
29									
30									
31	Total Revenues			$ 4,021,894	$ 4,487,369	$ 465,475	11.57%	100.00%	100.00%
32									
33	Misc. Revenues			$ 139,114	$ 139,114	-	0.00%	3.46%	3.10%
34	Reconciling Amount to GL			1,128	(7,036)	(8,164)	-723.76%	0.03%	-0.16%
35	Total Water Revenues			$ 4,162,136	$ 4,619,447	$ 457,311	10.99%	103.49%	102.94%
36									

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Exhibit

TB-RJ5

2232477.1

Bella Vista Water Company (Consolidated) - Staff Rates
Test Year Ended March 31, 2009
Customer Summary

Line No.	Meter Size, Class		Division	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8x3/4 Inch	Residential	Bella Vista	7,377	6,612	$ 22.90	$ 22.32	$ (0.57)	-2.50%
2	5/8x3/4 Inch	Residential	Northern Sunrise	348	5,755	43.08	20.61	(22.47)	-52.15%
3	5/8x3/4 Inch	Residential	Southern Sunrise	786	5,581	42.60	20.26	(22.34)	-52.43%
4	3/4 Inch	Residential	Bella Vista	33	4,539	27.10	22.68	(4.42)	-16.32%
5	3/4 Inch	Residential	Northern Sunrise	1	20,334	110.55	66.59	(43.97)	-39.77%
6	1 Inch	Residential	Bella Vista	8	18,005	57.53	75.47	17.94	31.19%
7	2 Inch	Residential	Bella Vista	1	10,709	57.89	121.42	63.53	109.74%
8		Subtotal		8,554					
9									
10	5/8 Inch	Commercial	Bella Vista	386	7,365	$ 24.32	$ 28.23	$ 3.91	16.08%
11	3/4 Inch	Commercial	Bella Vista	6	13,542	43.69	49.27	5.58	12.76%
12	1 Inch	Commercial	Bella Vista	138	14,485	50.88	64.27	13.40	26.33%
13	1 Inch	Commercial	Southern Sunrise	2	4,448	86.40	38.90	(47.50)	-54.98%
14	1.5 Inch	Commercial	Bella Vista	83	45,156	115.24	171.41	56.16	48.73%
15	2 Inch	Commercial	Bella Vista	271	85,760	199.74	313.79	114.05	57.10%
16	2 Inch	Commercial	Southern Sunrise	1	34,624	367.78	169.25	(198.54)	-53.98%
17	3 Inch	Commercial	Bella Vista	26	164,752	428.68	588.31	159.63	37.24%
18	4 Inch	Commercial	Bella Vista	4	588,148	1,280.00	1,961.27	681.27	53.22%
19	6 Inch	Commercial	Bella Vista	1	39,001	1,019.11	703.00	(316.11)	-31.02%
20	8 Inch	Commercial	Bella Vista	1	2,542	1,297.47	1,005.08	(292.38)	-22.53%
21		Subtotal		918					
22									
23	3 Inch	Hydrant	Bella Vista	15	30,148	$ 174.28	$ 295.93	$ 121.65	69.80%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	101	-	$ 5.00	$ 10.00	$ 5.00	100.00%
26	6 Inch	Fire Sprinkler	Bella Vista	21	-	9.50	12.50	3.00	31.58%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	20.00	7.05	54.44%
28		Subtotal		123					
29									
30									
31									
32		Total		9,610					
33									
34	(a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.								
35									

Bella Vista Water Company (Consolidated) - RUCO Rates
Test Year Ended March 31, 2009
Customer Summary

Line No.	Meter Size, Class		Division	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8x3/4 Inch	Residential	Bella Vista	7,377	6,612	$ 22.90	$ 27.54	$ 4.64	20.27%
2	5/8x3/4 Inch	Residential	Northern Sunrise	348	5,755	43.08	25.45	(17.63)	-40.92%
3	5/8x3/4 Inch	Residential	Southern Sunrise	786	5,581	42.60	25.02	(17.57)	-41.26%
4	3/4 Inch	Residential	Bella Vista	33	4,539	27.10	29.82	2.72	10.03%
5	3/4 Inch	Residential	Northern Sunrise	1	20,334	110.55	75.97	(34.58)	-31.28%
6	1 Inch	Residential	Bella Vista	8	18,005	57.53	65.67	8.14	14.15%
7	2 Inch	Residential	Bella Vista	1	10,709	57.89	97.75	39.86	68.85%
8		Subtotal		8,554					
9									
10	5/8 Inch	Commercial	Bella Vista	386	7,365	$ 24.32	$ 28.11	$ 3.79	15.57%
11	3/4 Inch	Commercial	Bella Vista	6	13,542	43.69	49.45	5.75	13.17%
12	1 Inch	Commercial	Bella Vista	138	14,485	50.88	57.69	6.81	13.39%
13	1 Inch	Commercial	Southern Sunrise	2	4,448	86.40	39.49	(46.91)	-54.30%
14	1.5 Inch	Commercial	Bella Vista	83	45,156	115.24	147.96	32.71	28.39%
15	2 Inch	Commercial	Bella Vista	271	85,760	199.74	235.67	35.93	17.99%
16	2 Inch	Commercial	Southern Sunrise	1	34,624	367.78	132.36	(235.43)	-64.01%
17	3 Inch	Commercial	Bella Vista	26	164,752	428.68	472.39	43.71	10.20%
18	4 Inch	Commercial	Bella Vista	4	588,148	1,280.00	1,321.74	41.74	3.26%
19	6 Inch	Commercial	Bella Vista	1	39,001	1,019.11	790.83	(228.28)	-22.40%
20	8 Inch	Commercial	Bella Vista	1	2,542	1,297.47	1,178.70	(118.77)	-9.15%
21		Subtotal		918					
22									
23	3 Inch	Hydrant	Bella Vista	15	30,148	$ 174.28	$ 260.27	$ 85.99	49.34%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	101	-	$ 5.00	$ 15.00	$ 10.00	200.00%
26	6 Inch	Fire Sprinkler	Bella Vista	21	-	9.50	14.69	5.19	54.61%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	23.50	10.55	81.47%
28		Subtotal		123					
29									
30									
31									
32		Total		9,610					
33									

34 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

35

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Exhibit

TB-RJ6

2232477.1

Bella Vista Water Company (Consolidated) - Staff
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary by Customer Class - Present and Staff Proposed Rates

Line No.	Class	Meter Size	Rate Base	Present Rates Operating Income	Present Rates Rate of Return	Proposed Rates Operating Income	Proposed Rates Rate of Return
1							
2							
3							
4							
5	Residential	5/8 Inch	$ 5,359,095	$ 270,719	5.05%	$ 122,398	2.28%
6		3/4 Inch	30,393	1,142	3.76%	(81)	-0.27%
7		1 Inch	11,871	862	7.26%	1,950	16.43%
8		2 Inch	4,531	(183)	-4.04%	262	5.79%
9							
10	Residential		$ 5,405,890	$ 272,541	5.04%	$ 124,529	2.30%
11							
12	Commercial	5/8 Inch	$ 240,814	$ 8,720	3.62%	$ 24,073	10.00%
13		3/4 Inch	5,624	602	10.71%	959	17.04%
14		1 Inch	206,587	12,631	6.11%	27,514	13.32%
15		1.5 Inch	250,232	15,724	6.28%	59,017	23.58%
16		2 Inch	1,303,386	96,851	7.43%	375,887	28.84%
17		3 Inch	244,296	26,228	10.74%	65,167	26.68%
18		4 Inch	49,198	11,750	23.88%	29,909	60.79%
19		6 Inch	26,772	3,990	14.90%	1,848	6.90%
20		8 Inch	42,409	4,455	10.51%	2,505	5.91%
21							
22	Commercial		$ 2,369,318	$ 180,951	7.64%	$ 586,880	24.77%
23							
24	Hydrant	3 Inch	$ 124,295	$ 856	0.69%	$ 13,367	10.75%
25							
26	Fire	4 Inch	$ 97,720	$ (12,798)	-13.10%	$ (9,567)	-9.79%
27		6 Inch	28,601	(2,870)	-10.03%	(2,505)	-8.76%
28		8 Inch	1,332	(120)	-8.99%	(71)	-5.36%
29							
30	Fire		$ 127,653	$ (15,787)	-12.37%	$ (12,144)	-9.51%
31							
32							
33							
34	Total		$ 8,027,157	$ 438,561	5.46%	$ 712,633	8.88%
35							
36							

Bella Vista Water Company (Consolidated) - RUCO
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary by Customer Class - Present and RUCO Proposed Rates

Line No.	Class	Meter Size	Rate Base	Present Rates Operating Income	Present Rates Rate of Return	Proposed Rates Operating Income	Proposed Rates Rate of Return
1							
2							
3							
4							
5	Residential	5/8 Inch	$ 3,390,865	$ 93,438	2.76%	$ 215,548	6.36%
6		3/4 Inch	21,993	391	1.78%	764	3.47%
7		1 Inch	9,817	596	6.07%	971	9.89%
8		2 Inch	4,034	(282)	-7.00%	(15)	-0.36%
9							
10	Residential		$ 3,426,709	$ 94,143	2.75%	$ 217,267	6.34%
11							
12	Commercial	5/8 Inch	$ 152,990	$ 2,213	1.45%	$ 8,752	5.72%
13		3/4 Inch	4,140	459	11.10%	557	13.45%
14		1 Inch	170,395	8,044	4.72%	13,505	7.93%
15		1.5 Inch	225,262	10,541	4.68%	33,305	14.79%
16		2 Inch	1,202,616	69,469	5.78%	164,547	13.68%
17		3 Inch	231,874	21,355	9.21%	31,482	13.58%
18		4 Inch	47,248	10,672	22.59%	14,268	30.20%
19		6 Inch	25,756	3,508	13.62%	1,894	7.35%
20		8 Inch	40,988	3,711	9.05%	2,861	6.98%
21							
22	Commercial		$ 2,101,269	$ 129,971	6.19%	$ 271,170	12.91%
23							
24	Hydrant	3 Inch	$ 115,103	$ (1,593)	-1.38%	$ 6,715	5.83%
25							
26	Fire	4 Inch	$ 41,657	$ (18,472)	-44.34%	$ (11,243)	-26.99%
27		6 Inch	9,831	(4,898)	-49.83%	(4,042)	-41.11%
28		8 Inch	493	(216)	-43.84%	(138)	-28.08%
29							
30	Fire		$ 51,981	$ (23,587)	-45.37%	$ (15,423)	-29.67%
31							
32							
33							
34	Total		$ 5,695,063	$ 198,936	3.49%	$ 479,730	8.42%
35							
36							

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Bella Vista Water Company
Consolidated Schedules

2232477.1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rejoinder Schedule A-1
Page 1
Witness: Bourassa

Line No.			
1	Fair Value Rate Base		$ 7,857,799
2			
3	Adjusted Operating Income		80,007
4			
5	Current Rate of Return		1.02%
6			
7	Required Operating Income		$ 773,993
8			
9	Required Rate of Return on Fair Value Rate Base		9.85%
10			
11	Operating Income Deficiency		$ 693,987
12			
13	Gross Revenue Conversion Factor		1.6286
14			
15	Increase in Gross Revenue Revenue Requirement		1,130,251
16			
17	Adjusted Test Year Revenues		$ 4,162,136
18	Increase in Gross Revenue Revenue Requirement		$ 1,130,251
19	Proposed Revenue Requirement		$ 5,292,386
20	% Increase		27.16%
21			

22	Customer		Present	Proposed	Dollar	Percent
23	Classification		Rates	Rates	Increase	Increase
24	5/8 Inch	Residential	$ 2,752,231	$ 3,211,043	$ 458,812	16.67%
25	3/4 Inch	Residential	12,526	14,774	2,248	17.95%
26	1 Inch	Residential	5,821	8,099	2,278	39.14%
27	2 Inch	Residential	725	1,414	690	95.17%
28		**Subtotal**	$ 2,771,302	$ 3,235,331	$ 464,029	16.74%
29						
30	5/8 Inch	Commercial	$ 124,380	$ 168,716	$ 44,336	35.65%
31	3/4 Inch	Commercial	3,382	4,425	1,043	30.83%
32	1 Inch	Commercial	91,585	125,558	33,973	37.09%
33	1.5 Inch	Commercial	115,753	194,186	78,432	67.76%
34	2 Inch	Commercial	656,390	1,045,096	388,706	59.22%
35	3 Inch	Commercial	131,628	190,095	58,467	44.42%
36	4 Inch	Commercial	56,353	85,975	29,623	52.57%
37	6 Inch	Commercial	12,229	11,190	(1,040)	-8.50%
38	8 Inch	Commercial	15,578	16,385	807	5.18%
39		**Subtotal**	$ 1,207,278	$ 1,841,625	$ 634,346	52.54%
40						
41	3 Inch	Hydrant	$ 31,719	$ 50,361	$ 18,642	58.77%
42						
43	4 Inch	Fire Sprinkler	$ 6,050	$ 18,150	12,100	200.00%
44	6 Inch	Fire Sprinkler	2,394	4,284	1,890	
45	8 Inch	Fire Sprinkler	155	326	171	110.04%
46		**Subtotal**	$ 8,599	$ 22,760	$ 14,161	164.67%
47						
48	**Subtotal Revenues before Annualization**		$ 4,018,899	$ 5,150,077	$ 1,131,178	28.15%
49	**Revenue Annualization**		2,995	2,328	(667)	-22.27%
50	Miscellaneous Revenues		139,114	139,114	-	0.00%
51	Reconciling Amount H-1 to C-1		1,128	867	(261)	-23.14%
52	**Total of Water Revenues**		$ 4,162,136	$ 5,292,386	$ 1,130,250	27.16%
53						

54 SUPPORTING SCHEDULES:
55 Rejoinder B-1
56 Rejoinder C-1
57 Rejoinder C-3
58 Rejoinder H-1

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Rate Base

Exhibit
Rejoinder Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	Fair Value Rate Base
1			
2	Gross Utility Plant in Service	$ 26,610,749	$ 26,610,749
3	Less: Accumulated Depreciation	10,528,021	10,528,021
4			
5	Net Utility Plant in Service	$ 16,082,728	$ 16,082,728
6			
7	Less:		
8	Advances in Aid of		
9	Construction	6,781,443	6,781,443
10	Contributions in Aid of		
11	Construction	542,445	542,445
12			
13	Accumulated Amortization of CIAC	(230,570)	(230,570)
14			
15	Customer Meter Deposits	559,605	559,605
16	Deferred Income Taxes & Credits	572,006	572,006
17			
18			
19			
20	Plus:		
21	Unamortized Debt Issuance		
22	Costs	-	-
23	Deferred Reg. Assets	-	-
24	Working capital	-	-
25			
26			
27			
28			
29	Total Rate Base	$ 7,857,799	$ 7,857,799
30			
31			
32			
33	SUPPORTING SCHEDULES:		RECAP SCHEDULES:
34	Rejoinder B-2		Rejoinder A-1
35	Rejoinder B-3		
36	Rejoinder B-5		
37			
38			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rejoinder Schedule B-2
Page 1
Witness: Bourassa

Line No.		Adjusted at end of Test Year	Proforma Adjustment Amount	Rejoinder at end of Test Year
1	Gross Utility			
2	Plant in Service	$ 28,165,702	(1,554,953)	$ 26,610,749
3				
4	**Less:**			
5	Accumulated			
6	Depreciation	12,057,912	(1,529,891)	10,528,021
7				
8				
9	Net Utility Plant			
10	in Service	$ 16,107,790	$ (25,061)	$ 16,082,728
11				
12	**Less:**			
13	Advances in Aid of			
14	Construction	6,781,443	-	6,781,443
15				
16	Contributions in Aid of			
17	Construction	542,445	-	542,445
18				
19	Accumulated Amort of CIAC	(230,987)	417	(230,570)
20				
21	Customer Meter Deposits	559,605	-	559,605
22	Deferred Income Taxes & Credits	(173,329)	745,335	572,006
23				
24				
25				
26	**Plus:**			
27	Unamortized Debt Issuance			
28	Costs	-		-
29	Deferred Reg. Assets	-	-	-
30	Working capital	-	-	-
31				
32				
33				
34				
35	Total	$ 8,628,613	$ (770,814)	$ 7,857,799
36				
37				
38				
39	SUPPORTING SCHEDULES:			RECAP SCHEDULES:
40	Rejoinder B-2, pages 2			Rejoinder B-1
41				
42				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rejoinder Schedule B-2
Page 2
Witness: Bourassa

Line No.		Adjusted at End of Test Year	Proforma Adjustments 1 Plant	2 Accumulated Depr.	3 CIAC	4 DIT	Rejoinder Adjusted at end of Test Year
1	Gross Utility						
2	Plant in Service	$ 28,165,702	(1,554,953)	-	-	-	$ 26,610,749
3							
4	**Less:**						
5	Accumulated						
6	Depreciation	12,057,912	-	(1,529,891)	-	-	10,528,021
7							
8							
9	Net Utility Plant						
10	in Service	$ 16,107,790	$ (1,554,953)	$ 1,529,891	$ -	$ -	$ 16,082,728
11							
12	**Less:**						
13	Advances in Aid of						
14	Construction	6,781,443	-	-	-	-	6,781,443
15							
16	Contributions in Aid of						
17	Construction (CIAC)	542,445	-	-	-	-	542,445
18							
19	Accumulated Amort of CIAC	(230,987)	-	-	417	-	(230,570)
20							
21	Customer Meter Deposits	559,605	-	-	-	-	559,605
22	Deferred Income Taxes & Credits	(173,329)	-	-	-	745,335	572,006
23							
24							
25	**Plus:**						
26	Unamortized Finance						
27	Charges	-	-	-	-	-	-
28							
29	Allowance for Working Capital	-	-	-	-	-	-
30							
31	Total	$ 8,628,613	$ (1,554,953)	$ 1,529,891	$ (417)	$ (745,335)	$ 7,857,799
32							
33							
34							
35	SUPPORTING SCHEDULES:						
36	Rejoinder B-2, pages 3-6						
37							
38							
39							
40							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1

Exhibit
Rejoinder Schedule B-2
Page 3
Witness: Bourassa

Line No.		Acct. No.	Description	Adjusted Orginal Cost	A Post Test Year Plant	B Post Test Year Plant Retirement	Adjustments C Mclain Acquistion Costs	D AFUDC Adjustment	E Plant Retirements	Rejoinder Adjusted Original Cost
1	Plant-in-Service									
5		301	Organization Cost	$ -				$ -	$ -	$ -
6		302	Franchise Cost	961				-	-	961
7		303	Land and Land Rights	688,011				-	-	688,011
8		304	Structures and Improvements	1,929,428				(10,476)	(4,181)	1,914,771
9		305	Collecting and Impounding Res.	51,378				-	(4,565)	46,813
10		306	Lake River and Other Intakes	-				-	-	-
11		307	Wells and Springs	1,300,212				(1,940)	-	1,298,272
12		308	Infiltration Galleries and Tunnels	-				-	-	-
13		309	Supply Mains	3,798				(542)	-	3,256
14		310	Power Generation Equipment	1,293				-	-	1,293
15		311	Electric Pumping Equipment	2,777,250				(17,134)	(432,710)	2,327,407
16		320	Water Treatment Equipment	109,639				-	(26,254)	83,385
17		320.1	Water Treatment Plant	-				-	-	-
18		320.2	Chemical Solution Feeders	-				-	-	-
19		330	Dist. Reservoirs & Standpipe	2,709,163				(27,589)	(43,858)	2,637,716
20		330.1	Storage tanks	-				-	-	-
21		330.2	Pressure Tanks	-				-	-	-
22		331	Trans. and Dist. Mains	12,820,712	(5,550)	8,504		(4,775)	(592,002)	12,226,889
23		333	Services	1,500,252				(1,475)	(16,315)	1,482,462
24		334	Meters	1,517,711				(15,174)	(124,204)	1,378,333
25		335	Hydrants	970,159				(498)	(7,765)	961,896
26		336	Backflow Prevention Devices	-				-	-	-
27		339	Other Plant and Misc. Equip.	114,540				-	(0)	114,539
28		340	Office Furniture and Fixtures	202,929				-	(25,258)	177,672
29		340.1	Computers and Software	161,264				(344)	-	160,920
30		341	Transportation Equipment	295,224				-	(26,760)	268,464
31		342	Stores Equipment	-				-	-	-
32		343	Tools and Work Equipment	124,953				(109)	(2,132)	122,712
33		344	Laboratory Equipment	-				-	-	-
34		345	Power Operated Equipment	31,548				-	(0)	31,548
35		346	Communications Equipment	444,928				-	(24,184)	420,744
36		347	Miscellaneous Equipment	110,348				-	(3,042)	107,306
37		348	Other Tangible Plant	300,001			(144,623)	-	-	155,378
38			Reounding	-						-
39			TOTALS	$ 28,165,702	$ (5,550)	$ 8,504	$ (144,623)	$ (80,055)	$ (1,333,228)	$ 26,610,749
40										
41	Plant-in-Service per Direct									$ 28,165,702
42										
43	Increase (decrease) in Plant-in-Service									$ (1,554,953)
44										
45	Adjustment to Plant-in-Service									$ (1,554,953)
46										
47	SUPPORTING SCHEDULES									
48	Rejoinder B-2, page 3.1 to 3.5									
49	Rejoinder B-2, page 3.6 to 3.16									

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - A

Exhibit
Rejoinder Schedule B-2
Page 3.1
Witness: Bourassa

Line No.		
1	Post Test Year Plant	
2		
3		
4	Rejoinder Adjusted Post Test Year Plant (Acct 331)	$ 104,507
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ 110,057
7		
8		
9	Increase (decrease) to plant-in-service	$ (5,550)
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Response to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - B

Exhibit
Rejoinder Schedule B-2
Page 3.2
Witness: Bourassa

Line No.		
1	Post Test Year Plant Plant Retirement	
2		
3		
4	Rejoinder Adjusted Post Test Year Plant (Acct 331)	$ (3,496)
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ (12,000)
7		
8		
9	Increase (decrease) to plant-in-service	$ 8,504
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Resposne to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - C

Exhibit
Rejoinder Schedule B-2
Page 3.3
Witness: Bourassa

Line No.		
1	McClain Acquisition Costs	
2		
3		
4	Rejoinder McClain Acquistion Costs	$ 155,378
5		
6	McClain Acquisition Costs per Direct	$ 300,001
7		
8		
9	Increase (decrease) to plant-in-service	$ (144,623)
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Response to CSB 10.3	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - D

Exhibit
Rejoinder Schedule B-2
Page 3.4
Witness: Bourassa

Line No.

1 Adjusted Allowance for Funds Used During Constructiion ("AFUDC")

Acct	Description	As Filed	Revised	Adjustment
301	Organization Cost	$ -	$ -	$ -
302	Franchise Cost	-	-	-
303	Land and Land Rights	-	-	-
304	Structures and Improvements	46,467	35,991	(10,476)
305	Collecting and Impounding Res.	-	-	-
306	Lake River and Other Intakes	-	-	-
307	Wells and Springs	6,730	4,791	(1,940)
308	Infiltration Galleries and Tunnels	-	-	-
309	Supply Mains	542	-	(542)
310	Power Generation Equipment	-	-	-
311	Electric Pumping Equipment	29,470	12,336	(17,134)
320	Water Treatment Equipment	342	342	-
320.1	Water Treatment Plant	-	-	-
320.2	Chemical Solution Feeders	-	-	-
330	Dist. Reservoirs & Standpipe	57,619	30,030	(27,589)
330.1	Storage tanks	-	-	-
330.2	Pressure Tanks	-	-	-
331	Trans. and Dist. Mains	5,002	227	(4,775)
333	Services	1,475	-	(1,475)
334	Meters	18,966	3,793	(15,174)
335	Hydrants	498	-	(498)
336	Backflow Prevention Devices	-	-	-
339	Other Plant and Misc. Equip.	-	-	-
340	Office Furniture and Fixtures	-	-	-
340.1	Computers and Software	1,021	677	(344)
341	Transportation Equipment	-	-	-
342	Stores Equipment	-	-	-
343	Tools and Work Equipment	109	-	(109)
344	Laboratory Equipment	-	-	-
345	Power Operated Equipment	-	-	-
346	Communications Equipment	8,416	8,416	-
347	Miscellaneous Equipment	3,176	3,176	-
348	Other Tangible Plant	-	-	-
		0	0	
		$ 179,833	$ 99,778	$ (80,055)

Adjustment to plant-in-service $ (80,055)

REFERENCES
Testimony
Rejoinder B-2, page 3.5 to 3.16

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - E

Exhibit
Rejoinder Schedule B-2
Page 3.5
Witness: Bourassa

Line No.			
1	Retirements		
2			
3			
4	Acct	Description	Adjustment
5	301	Organization Cost	
6	302	Franchise Cost	
7	303	Land and Land Rights	
8	304	Structures and Improvements	(4,181)
9	305	Collecting and Impounding Res.	(4,565)
10	306	Lake River and Other Intakes	
11	307	Wells and Springs	
12	308	Infiltration Galleries and Tunnels	
13	309	Supply Mains	
14	310	Power Generation Equipment	
15	311	Electric Pumping Equipment	(432,710)
16	320	Water Treatment Equipment	(26,254)
17	320.1	Water Treatment Plant	
18	320.2	Chemical Solution Feeders	
19	330	Dist. Reservoirs & Standpipe	(43,858)
20	330.1	Storage tanks	
21	330.2	Pressure Tanks	
22	331	Trans. and Dist. Mains	(592,002)
23	333	Services	(16,315)
24	334	Meters	(124,204)
25	335	Hydrants	(7,765)
26	336	Backflow Prevention Devices	
27	339	Other Plant and Misc. Equip.	(0)
28	340	Office Furniture and Fixtures	(25,258)
29	340.1	Computers and Software	-
30	341	Transportation Equipment	(26,760)
31	342	Stores Equipment	
32	343	Tools and Work Equipment	(2,132)
33	344	Laboratory Equipment	
34	345	Power Operated Equipment	(0)
35	346	Communications Equipment	(24,184)
36	347	Miscellaneous Equipment	(3,042)
37	348	Other Tangible Plant	
38			
39			$ (1,333,228)
40			
41			
42	Adjustment to plant-in-service		$ (1,333,228)
43			
44	REFERENCES		
45	Testimony		
46	Rejoinder B-2, page 3.5.1		
47	Rejoinder B-2, page 3.6 to 3.16		
48			
49			
50			

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.6

Account No.	Description	Plant At 12/31/2000	2000 Accum. Depr.	2001 Plant Additions	2001 Plant Additions	2001 Adjusted Plant Additions	Rejoinder 2001 Plant Retirements	2001 Salvage A/D Only	2001 Plant Balance	2001 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-	-
303	Land and Land Rights	322,875	-	-	-	-	-	-	322,875	-
304	Structures and Improvements	822,687	207,134	-	27,953	27,953	(523)	-	850,118	20,917
305	Collecting and Impounding Res.	-	-	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-	-
307	Wells and Springs	864,013	304,933	0	48,775	48,775	(571)	-	912,217	23,987
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-	-	-
311	Electric Pumping Equipment	1,667,296	991,154	12,153	50,667	62,820	(54,089)	-	1,676,027	169,871
320	Water Treatment Equipment	17,938	9,739	2,671	2,563	5,234	(3,282)	-	19,891	2,056
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	1,321,238	498,098	1	141,588	141,589	(3,346)	-	1,459,481	34,801
330.1	Storage tanks	-	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	7,056,631	2,450,915	219,615	1,463,902	1,683,517	(20,083)	-	8,720,065	157,968
333	Services	829,747	660,025	(20)	-	(20)	(2,039)	-	827,688	16,595
334	Meters	903,840	758,362	37,895	-	37,895	(15,525)	-	926,210	92,279
335	Hydrants	457,210	177,863	17,961	749	18,710	(971)	-	474,949	9,331
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	100,023	86,329	-	6,994	6,994	(3,157)	-	103,860	6,905
340.1	Computers and Software	161,264	29,062	-	-	-	-	-	161,264	10,758
341	Transportation Equipment	190,168	108,206	-	-	-	(1,644)	-	188,524	27,175
342	Stores Equipment	-	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	121,859	80,790	1,197	-	1,197	(266)	-	122,789	14,401
344	Laboratory Equipment	-	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	38,740	20,080	-	-	-	(3,023)	-	35,717	3,874
347	Miscellaneous Equipment	100,766	51,170	-	-	-	(380)	-	100,386	6,298
348	Other Tangible Plant	-	-	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-	-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT	14,976,295	6,433,860	291,474	1,743,191	2,034,665	(108,899)	-	16,902,061	597,212

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.7

Account No.	Description	2002 Plant Additions	2002 Plant Additions	2002 Plant Adjustments[1]	2002 Adjusted Plant Additions	Rejoinder 2002 Plant Retirements	2002 Salvage/Adj. A/D Only	2002 Plant Balance	2002 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-	322,875	-
304	Structures and Improvements	-	-	-	-	(523)	-	849,595	21,246
305	Collecting and Impounding Res.	-	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-
307	Wells and Springs	-	-	-	-	(571)	-	911,647	24,622
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-	-
311	Electric Pumping Equipment	71,076	-	-	71,076	(54,089)	-	1,693,014	168,452
320	Water Treatment Equipment	-	-	-	-	(3,282)	-	16,609	1,825
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	-	-	-	-	(3,346)	-	1,456,135	36,445
330.1	Storage tanks	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	300,123	54,088	-	354,211	(20,083)	-	9,054,193	177,743
333	Services	42,378	-	-	42,378	(2,039)	-	868,027	16,957
334	Meters	29,053	-	-	29,053	(15,525)	-	939,737	93,297
335	Hydrants	43,354	-	-	43,354	(971)	-	517,332	9,923
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	-	-	-	-	(3,157)	-	100,703	6,822
340.1	Computers and Software	-	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	4,844	-	-	4,844	(1,644)	-	191,725	27,169
342	Stores Equipment	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	-	(266)	-	122,523	14,424
344	Laboratory Equipment	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	-	-	-	-	(3,023)	-	32,694	3,421
347	Miscellaneous Equipment	-	-	-	-	(380)	-	100,006	6,262
348	Other Tangible Plant	-	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT	490,827	54,088	-	544,915	(108,899)	-	17,338,077	619,365

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2003 Plant Additions	2003 Plant Adjustments[1]	2003 Adjusted Plant Additions	Rejoinder 2003 Plant Retirements	2003 Salvage A/D Only	2003 Plant Balance	2003 Deprec.
301	Organization Cost	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	322,875	-
304	Structures and Improvements	-	-	-	(523)	-	849,073	21,233
305	Collecting and Impounding Res.	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-
307	Wells and Springs	21,972	-	21,972	(571)	-	933,048	24,903
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-
311	Electric Pumping Equipment	105,990	-	105,990	(54,089)	-	1,744,916	171,897
320	Water Treatment Equipment	24,705	-	24,705	(3,282)	-	38,032	2,732
320.1	Water Treatment Equipment	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	106	-	106	(3,346)	-	1,452,895	36,363
330.1	Storage tanks	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	118,031	-	118,031	(20,083)	-	9,152,141	182,063
333	Services	18,726	-	18,726	(2,039)	-	884,713	17,527
334	Meters	47,302	-	47,302	(15,525)	-	971,514	58,627
335	Hydrants	4,242	-	4,242	(971)	-	520,604	10,379
336	Backflow Prevention Devices	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	32,875	-	32,875	(3,157)	-	130,421	7,708
340.1	Computers and Software	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	8,623	-	8,623	(1,644)	-	198,704	27,896
342	Stores Equipment	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	(266)	-	122,256	13,174
344	Laboratory Equipment	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	-	-	-	(3,023)	-	29,671	3,118
347	Miscellaneous Equipment	-	-	-	(380)	-	99,625	6,238
348	Other Tangible Plant	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-
		-	-	-	-	-	-	-
	Plant Held for Future Use							
	TOTAL WATER PLANT	382,573	-	382,573	(108,899)	-	17,611,751	594,616

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2004 Plant Additions	2004 Plant Adjustments[1]	2004 Adjusted Plant Additions	Rejoinder 2004 Plant Retirements	2004 Salvage A/D Only	2004 Plant Balance	2004 Deprec.
301	Organization Cost	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	322,875	-
304	Structures and Improvements	15,322	-	15,322	(523)	-	863,872	21,412
305	Collecting and Impounding Res.	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-
307	Wells and Springs	99,307	-	99,307	(571)	-	1,031,785	26,525
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-
311	Electric Pumping Equipment	97,537	-	97,537	(54,089)	-	1,788,364	176,664
320	Water Treatment Equipment	-	-	-	(3,282)	-	34,750	3,639
320.1	Water Treatment Equipment	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	1,500	-	1,500	(3,346)	-	1,451,049	36,299
330.1	Storage tanks	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	459,511	-	459,511	(20,083)	-	9,591,569	187,437
333	Services	100,089	-	100,089	(2,039)	-	982,762	18,675
334	Meters	112,553	-	112,553	(15,525)	-	1,068,541	102,003
335	Hydrants	55,861	-	55,861	(971)	-	575,495	10,961
336	Backflow Prevention Devices	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	31,854	-	31,854	(3,157)	-	159,118	8,656
340.1	Computers and Software	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	77,639	-	77,639	(1,644)	-	274,699	33,825
342	Stores Equipment	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	(266)	-	121,990	-
344	Laboratory Equipment	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	8,868	-	8,868	(3,023)	-	35,516	3,259
347	Miscellaneous Equipment	-	-	-	(380)	-	99,245	8,215
348	Other Tangible Plant	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-
	Plant Held for Future Use	-	-	-	-	-	-	-
	TOTAL WATER PLANT	1,060,041	-	1,060,041	(108,899)	-	18,562,893	647,326

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2005 Plant Additions	2005 Plant Adjustments[1]	Rejoinder 2005 Plant Adjustments	2005 Adjusted Plant Additions	Rejoinder 2005 Plant Retirements	2005 Salvage A/D Only	2005 Plant Balance	2005 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-	322,875	-
304	Structures and Improvements	1,500	-	-	1,500	(523)	-	864,849	21,609
305	Collecting and Impounding Res.	-	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-
307	Wells and Springs	-	-	-	-	(571)	-	1,031,214	27,850
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-	-
311	Electric Pumping Equipment	59,445	-	-	59,445	(54,089)	-	1,793,720	179,104
320	Water Treatment Equipment	11,336	-	-	11,336	(3,282)	-	42,804	3,878
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	-	-	-	-	(3,346)	-	1,447,703	36,234
330.1	Storage tanks	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	720,627	(5,429)	-	715,198	(20,083)	-	10,286,684	198,783
333	Services	118,891	(179)	-	118,712	(2,039)	-	1,099,435	20,822
334	Meters	151,792	-	-	151,792	(15,525)	-	1,204,608	113,667
335	Hydrants	67,646	-	-	67,646	(971)	-	642,170	12,177
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	(0)	-	(0)	(0)
340	Office Furniture and Fixtures	-	-	-	-	(3,157)	-	155,961	10,508
340.1	Computers and Software	-	-	-	-	-	-	161,264	10,756
341	Transportation Equipment	-	-	-	-	(1,644)	-	273,055	39,137
342	Stores Equipment	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	-	(266)	-	121,723	-
344	Laboratory Equipment	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	(0)	-	(0)	(0)
346	Communications Equipment	64,857	-	-	64,857	(3,023)	-	97,350	6,643
347	Miscellaneous Equipment	5,600	-	-	5,600	(380)	-	104,465	6,366
348	Other Tangible Plant	-	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT	1,201,694	(5,608)	-	1,196,086	(108,899)	-	19,650,079	687,535

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2006 Plant Additions	2006 Plant Adjustments[1]	Rejoinder 2006 Plant Adjustments	2006 Adjusted Plant Additions	Rejoinder 2006 Plant Retirements	2006 Salvage A/D Only	McClain Systems Plant	2006 Plant Balance	2006 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-	360,612	683,487	-
304	Structures and Improvements	-	-	-	-	(523)	-	1,622	865,949	21,615
305	Collecting and Impounding Res.	-	-	-	-	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-	-
307	Wells and Springs	-	-	-	-	(571)	-	26,825	1,057,469	27,835
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-	-
309	Supply Mains	-	-	-	-	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-	-	-	-	-
311	Electric Pumping Equipment	98,205	(2,251)	(1,589)	94,365	(54,089)	-	67,441	1,901,438	181,386
320	Water Treatment Equipment	-	-	-	-	(3,282)	-	-	39,522	4,116
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	-	(18,843)	-	(18,843)	(3,346)	-	130,236	1,555,750	35,915
330.1	Storage tanks	-	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	1,106,649	-	-	1,106,649	(20,083)	-	108,651	11,481,901	216,599
333	Services	182,904	(1,109)	(176)	181,619	(2,039)	-	1,065	1,280,079	23,784
334	Meters	110,081	(1,073)	(3,154)	105,854	(15,525)	-	-	1,295,136	124,997
335	Hydrants	116,600	(294)	(289)	116,017	(971)	-	300	757,516	13,994
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	(0)	-	-	(0)	(0)
340	Office Furniture and Fixtures	8,090	-	-	8,090	(3,157)	-	-	160,894	10,567
340.1	Computers and Software	-	-	(344)	(344)	-	-	-	160,920	10,745
341	Transportation Equipment	-	-	-	-	(1,644)	-	-	271,411	16,222
342	Stores Equipment	-	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	-	-	-	-	(266)	-	-	121,457	-
344	Laboratory Equipment	-	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	(0)	-	-	(0)	(0)
346	Communications Equipment	148,115	-	-	148,115	(3,023)	-	-	242,441	16,990
347	Miscellaneous Equipment	-	-	-	-	(380)	-	-	104,085	6,517
348	Other Tangible Plant	-	-	-	-	-	-	-	-	-
	Rounding	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT	1,770,645	(23,570)	(5,551)	1,741,523	(108,899)	-	696,752	21,979,456	711,283

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2007 Plant Additions	2007 Plant Adjustments[1]	Rejoinder 2007 Plant Adjustments	2007 Adjusted Plant Additions	Rejoinder 2007 Plant Retirements	2007 Salvage A/D Only	2007 Plant Balance	2007 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-
303	Land and Land Rights	4,524	-	-	4,524	-	-	688,011	-
304	Structures and Improvements	46,875	(214)	-	46,661	(523)	-	912,087	22,239
305	Collecting and Impounding Res.	46,603	-	-	46,603	-	-	46,603	583
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-
307	Wells and Springs	74,738	(1,855)	(924)	71,958	(571)	-	1,128,857	29,841
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-
309	Supply Mains	2,706	-	(542)	2,163	-	-	2,163	22
310	Power Generation Equipment	531	-	-	531	-	-	531	13
311	Electric Pumping Equipment	220,166	(481)	(9,104)	210,581	(54,089)	-	2,057,931	200,486
320	Water Treatment Equipment	12,563	(60)	-	12,503	(3,282)	-	48,743	4,413
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	2,079	-	(5,204)	(3,124)	(3,346)	-	1,549,279	38,452
330.1	Storage tanks	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	3,748	-	-	3,748	(451,420)	-	11,034,229	225,161
333	Services	48,450	-	(612)	47,838	(2,039)	-	1,325,878	26,285
334	Meters	15,142	-	(3,349)	11,793	(15,525)	-	1,291,403	36,408
335	Hydrants	128,719	(84)	-	128,635	(971)	-	885,181	16,427
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	45,091	(25,989)	-	19,102	(0)	-	19,102	643
340	Office Furniture and Fixtures	7,438	-	-	7,438	(3,157)	-	165,174	10,874
340.1	Computers and Software	-	-	-	-	-	-	160,920	10,733
341	Transportation Equipment	-	-	-	-	(1,644)	-	269,767	-
342	Stores Equipment	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	1,412	-	-	1,412	(266)	-	122,602	1,412
344	Laboratory Equipment	-	-	-	-	-	-	-	-
345	Power Operated Equipment	36,567	(1,407)	-	35,160	(0)	-	35,160	1,758
346	Communications Equipment	5,643	-	-	5,643	(3,023)	-	245,061	24,375
347	Miscellaneous Equipment	-	-	-	-	(380)	-	103,704	6,493
348	Other Tangible Plant	300,001	-	(144,623)	155,378	-	-	155,378	7,769
	Rounding	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT	1,002,995	(30,090)	(164,359)	808,547	(540,236)	-	22,247,766	664,388

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

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Account No.	Description	2008 Plant Additions	2008 Plant Adjustments[1]	Rejoinder 2008 Plant Adjustments	2008 Adjusted Plant Additions	Rejoinder 2008 Plant Retirements	2008 Salvage (A/D Only)	2008 Plant Balance	2008 Deprec.
301	Organization Cost	-	-	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-	688,011	-
304	Structures and Improvements	584,964	(10,353)	(10,476)	564,135	(523)	-	1,475,700	32,039
305	Collecting and Impounding Res.	308	-	-	308	-	-	46,912	1,169
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-
307	Wells and Springs	88,310	(243)	(1,015)	87,051	(571)	-	1,215,337	32,385
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-
309	Supply Mains	550	-	-	550	-	-	2,713	49
310	Power Generation Equipment	763	-	-	763	-	-	1,293	46
311	Electric Pumping Equipment	250,151	(24,011)	(6,441)	219,699	(54,089)	-	2,223,541	153,332
320	Water Treatment Equipment	5,764	-	-	5,764	(3,282)	-	51,225	4,998
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	1,047,079	(2,909)	(22,386)	1,021,784	(20,435)	-	2,550,628	50,586
330.1	Storage tanks	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	865,285	(82,084)	(4,775)	778,425	(20,083)	-	11,792,571	228,268
333	Services	105,669	(2,525)	(687)	102,457	(2,039)	-	1,426,295	28,261
334	Meters	96,042	(21,489)	(8,671)	65,883	(15,525)	-	1,341,761	57,331
335	Hydrants	45,597	(300)	(209)	45,088	(971)	-	929,298	18,145
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	107,222	(11,785)	-	95,437	(0)	-	114,539	5,621
340	Office Furniture and Fixtures	12,291	(3,258)	-	9,033	(3,157)	-	171,050	11,213
340.1	Computers and Software	-	-	-	-	-	-	160,920	10,733
341	Transportation Equipment	341	-	-	341	(15,253)	-	254,855	(13,268)
342	Stores Equipment	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	2,637	(2,449)	(109)	80	(266)	-	122,415	(42)
344	Laboratory Equipment	-	-	-	-	-	-	-	-
345	Power Operated Equipment	3,071	(6,683)	-	(3,612)	(0)	-	31,548	3,335
346	Communications Equipment	48,619	(815)	-	47,804	(3,023)	-	289,842	26,745
347	Miscellaneous Equipment	3,342	(537)	-	2,805	(380)	-	106,129	6,557
348	Other Tangible Plant	-	-	-	-	-	-	155,378	15,538
	Rounding	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-
	Plant Held for Future Use								
	TOTAL WATER PLANT	3,268,004	(169,441)	(54,769)	3,043,794	(139,597)	-	25,151,963	673,041

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.14

Account No.	Description	2009 Plant Additions	2009 Plant Adjustments	2009 Plant Adjustments[1]	Rejoinder 2009 Plant Adjustments	2009 Adjusted Plant Additions	Rejoinder 2009 Plant Retirements	2009 Salvage (A/D Only)	March 31 2009 Plant Balance	Jan-Mar 2009 Deprec.	Rejoinder Adjusted Post Test Year Plant	Rejoinder Adjusted PTY Retirement	Adjusted Test Year 2009 Plant Balance
301	Organization Cost	-	-	-	-	-	-	-	-	-	-	-	-
302	Franchise Cost	-	6,362	(5,401)	-	961	-	-	961	-	-	-	961
303	Land and Land Rights	-	-	-	-	-	-	-	688,011	-	-	-	688,011
304	Structures and Improvements	343,676	99,772	(4,376)	-	439,072	-	-	1,914,771	11,771	-	-	1,914,771
305	Collecting and Impounding Res.	4,466	-	-	-	4,466	-	-	51,378	307	-	-	51,378
306	Lake River and Other Intakes	-	-	-	-	-	-	-	-	-	-	-	-
307	Wells and Springs	78,370	-	-	-	78,370	-	-	1,293,708	8,723	-	-	1,293,708
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-	-	-	-	-	-	-
309	Supply Mains	542	-	-	-	542	-	-	3,256	15	-	-	3,256
310	Power Generation Equipment	-	-	-	-	-	-	-	1,293	16	-	-	1,293
311	Electric Pumping Equipment	106,421	-	(2,555)	-	103,866	-	-	2,327,407	58,541	-	-	2,327,407
320	Water Treatment Equipment	32,159	-	-	-	32,159	-	-	83,385	1,683	-	-	83,385
320.1	Water Treatment Equipment	-	-	-	-	-	-	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	86,328	2,900	(2,140)	-	87,088	-	-	2,637,716	15,967	-	-	2,637,716
330.1	Storage tanks	-	-	-	-	-	-	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-	-	-	-	-	-	-
331	Transmission and Distribution Mains	329,867	10,615	(7,176)	-	333,306	-	-	12,125,878	59,796	104,507	(3,496)	12,226,889
333	Services	55,999	167	-	-	56,166	-	-	1,482,462	7,568	-	-	1,482,462
334	Meters	33,103	3,470	-	-	36,573	-	-	1,378,333	33,932	-	-	1,378,333
335	Hydrants	32,664	-	(66)	-	32,598	-	-	961,896	4,728	-	-	961,896
336	Backflow Prevention Devices	-	-	-	-	-	-	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	-	-	-	-	-	-	114,539	2,489	-	-	114,539
340	Office Furniture and Fixtures	7,221	-	(599)	-	6,622	-	-	177,672	2,907	-	-	177,672
340.1	Computers and Software	-	-	-	-	-	-	-	160,920	2,683	-	-	160,920
341	Transportation Equipment	-	13,609	-	-	13,609	-	-	268,464	9,348	-	-	268,464
342	Stores Equipment	-	-	-	-	-	-	-	-	-	-	-	-
343	Tools and Work Equipment	365	-	(68)	-	297	-	-	122,712	422	-	-	122,712
344	Laboratory Equipment	-	-	-	-	-	-	-	-	-	-	-	-
345	Power Operated Equipment	-	-	-	-	-	-	-	31,548	789	-	-	31,548
346	Communications Equipment	74,378	57,385	(861)	-	130,902	-	-	420,744	8,882	-	-	420,744
347	Miscellaneous Equipment	3,176	-	(1,999)	-	1,177	-	-	107,306	1,667	-	-	107,306
348	Other Tangible Plant	-	-	-	-	-	-	-	155,378	3,884	-	-	155,378
	Rounding	-	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	-	-
	Plant Held for Future Use												
	TOTAL WATER PLANT	1,188,736	194,280	(25,241)	-	1,357,775	-	-	26,509,738	236,120	104,507	(3,496)	26,610,749

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.15

Account No.	Description	Year End Accumulated Depreciation by Account Dec 31 2000	Dec 31 2001	Dec 31 2002	Dec 31 2003	Dec 31 2004
301	Organization Cost	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-
304	Structures and Improvements	207,134	227,528	248,252	268,963	289,852
305	Collecting and Impounding Res.	-	-	-	-	-
306	Lake River and Other Intakes	-	-	-	-	-
307	Wells and Springs	304,933	328,349	352,401	376,734	402,688
308	Infiltration Galleries and Tunnels	-	-	-	-	-
309	Supply Mains	-	-	-	-	-
310	Power Generation Equipment	-	-	-	-	-
311	Electric Pumping Equipment	991,154	1,106,936	1,221,299	1,339,107	1,461,683
320	Water Treatment Equipment	9,739	8,513	7,056	6,506	6,863
320.1	Water Treatment Equipment	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	498,098	529,552	562,651	595,668	628,621
330.1	Storage tanks	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-
331	Transmission and Distribution Mains	2,450,915	2,588,800	2,746,460	2,908,440	3,075,794
333	Services	660,025	674,580	689,498	704,986	721,621
334	Meters	758,362	835,115	912,887	955,988	1,042,465
335	Hydrants	177,863	186,224	195,176	204,585	214,575
336	Backflow Prevention Devices	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	-	(0)	(0)	(0)	(0)
340	Office Furniture and Fixtures	86,329	90,077	93,742	98,292	104,791
340.1	Computers and Software	29,062	39,818	50,574	61,330	72,087
341	Transportation Equipment	108,206	133,738	159,263	185,515	217,696
342	Stores Equipment	-	-	-	-	-
343	Tools and Work Equipment	80,790	94,924	109,082	121,990	121,723
344	Laboratory Equipment	-	-	-	-	-
345	Power Operated Equipment	-	(0)	(0)	(0)	(0)
346	Communications Equipment	20,080	20,931	21,329	21,424	21,660
347	Miscellaneous Equipment	51,170	57,087	62,969	68,827	74,662
348	Other Tangible Plant	-	-	-	-	-
	Rounding	-	-	-	-	-
		-	-	-	-	-
	Plant Held for Future Use	-				
	TOTAL WATER PLANT	6,433,860	6,922,173	7,432,639	7,918,356	8,456,782

Bella Vista Water Company (Consolidated)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.16

Account No.	Description	Year End Accumulated Depreciation by Account Dec 31 2005	Dec 31 2006	Dec 31 2007	Dec 31 2008	March 31 2009	Adjusted Test Year Plant Balance
301	Organization Cost	-	-	-	-	-	-
302	Franchise Cost	-	-	-	-	-	-
303	Land and Land Rights	-	-	-	-	-	-
304	Structures and Improvements	310,938	332,030	353,747	385,263	397,034	397,034
305	Collecting and Impounding Res.	-	-	583	1,751	2,059	2,059
306	Lake River and Other Intakes	-	-	-	-	-	-
307	Wells and Springs	429,968	457,233	486,503	518,317	527,041	527,041
308	Infiltration Galleries and Tunnels	-	-	-	-	-	-
309	Supply Mains	-	-	22	70	85	85
310	Power Generation Equipment	-	-	13	59	75	75
311	Electric Pumping Equipment	1,586,698	1,713,995	1,860,393	1,959,637	2,018,177	2,018,177
320	Water Treatment Equipment	7,459	8,294	9,425	11,142	12,825	12,825
320.1	Water Treatment Equipment	-	-	-	-	-	-
320.2	Chemical Solution Feeders	-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	661,510	694,079	729,185	759,335	775,303	775,303
330.1	Storage tanks	-	-	-	-	-	-
330.2	Pressure Tanks	-	-	-	-	-	-
331	Transmission and Distribution Mains	3,254,493	3,451,010	3,224,751	3,432,935	3,492,732	3,489,236
333	Services	740,404	762,149	786,395	812,616	820,185	820,185
334	Meters	1,140,607	1,250,079	1,270,961	1,312,767	1,346,699	1,346,699
335	Hydrants	225,781	238,804	254,261	271,435	276,163	276,163
336	Backflow Prevention Devices	-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	(0)	(0)	643	6,264	8,753	8,753
340	Office Furniture and Fixtures	112,142	119,552	127,269	135,325	138,232	138,232
340.1	Computers and Software	82,843	93,588	104,321	115,055	117,738	117,738
341	Transportation Equipment	255,189	269,767	268,123	239,602	248,950	248,950
342	Stores Equipment	-	-	-	-	-	-
343	Tools and Work Equipment	121,457	121,190	122,336	122,027	122,448	122,448
344	Laboratory Equipment	-	-	-	-	-	-
345	Power Operated Equipment	(0)	(0)	1,758	5,093	5,882	5,882
346	Communications Equipment	25,281	39,247	60,599	84,321	93,204	93,204
347	Miscellaneous Equipment	80,648	86,784	92,898	99,075	100,742	100,742
348	Other Tangible Plant	-	-	7,769	23,307	27,191	27,191
	Rounding	-	-	-	-	-	-
		-	-	-	-	-	-
	Plant Held for Future Use						
	TOTAL WATER PLANT	9,035,418	9,637,802	9,761,953	10,295,397	10,531,517	10,528,021

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2

Exhibit
Rejoinder Schedule B-2
Page 4
Witness: Bourassa

Line No.				A	B	C	
1	Accumulated Depreciation						
2			Adjusted Accum. Depr.	Post Test Year Retirement	Retirements	Difference to Computed Balance	Rebuttal Adjusted Accum. Depr.
3	Acct.						
4	No.	Description					
5	301	Organization Cost	$ -		$ -	$ -	$ -
6	302	Franchise Cost	-		-	-	-
7	303	Land and Land Rights	-		-	-	-
8	304	Structures and Improvements	401,914		(4,181)	(699)	397,034
9	305	Collecting and Impounding Res.	2,059		-	-	2,059
10	306	Lake River and Other Intakes	-		-	-	-
11	307	Wells and Springs	532,200		(4,565)	(595)	527,041
12	308	Infiltration Galleries and Tunnels	-		-	-	-
13	309	Supply Mains	104		-	(19)	85
14	310	Power Generation Equipment	75		-	-	75
15	311	Electric Pumping Equipment	2,527,613		(432,710)	(76,726)	2,018,177
16	320	Water Treatment Equipment	50,073		(26,254)	(10,994)	12,825
17	320.1	Water Treatment Plant	-		-	-	-
18	320.2	Chemical Solution Feeders	-		-	-	-
19	330	Dist. Reservoirs & Standpipe	822,901		(43,858)	(3,741)	775,303
20	330.1	Storage tanks	-		-	-	-
21	330.2	Pressure Tanks	-		-	-	-
22	331	Trans. and Dist. Mains	4,101,341	8,504	(592,002)	(28,607)	3,489,236
23	333	Services	837,916		(16,315)	(1,416)	820,185
24	334	Meters	1,492,936		(124,204)	(22,033)	1,346,699
25	335	Hydrants	284,597		(7,765)	(669)	276,163
26	336	Backflow Prevention Devices	-		-	-	-
27	339	Other Plant and Misc. Equip.	8,753		(0)	(0)	8,753
28	340	Office Furniture and Fixtures	170,545		(25,258)	(7,055)	138,232
29	340.1	Computers and Software	117,801		-	(63)	117,738
30	341	Transportation Equipment	291,918		(26,760)	(16,209)	248,950
31	342	Stores Equipment	-		-	-	-
32	343	Tools and Work Equipment	124,689		(2,132)	(109)	122,448
33	344	Laboratory Equipment	-		-	-	-
34	345	Power Operated Equipment	5,882		(0)	(0)	5,882
35	346	Communications Equipment	127,515		(24,184)	(10,127)	93,204
36	347	Miscellaneous Equipment	104,580		(3,042)	(796)	100,742
37	348	Other Tangible Plant	52,500		-	(25,309)	27,191
38							-
39		TOTALS	$ 12,057,912	$ 8,504	$ (1,333,228)	$ (205,167)	$ 10,528,021
40							
41	Accumulated Depreciation per Direct						$ 12,057,912
42							
43	Increase (decrease) in Plant-in-Service						$ (1,529,891)
44							
45	Adjustment to Plant-in-Service						$ (1,529,891)
46							
47	SUPPORTING SCHEDULES						
48	Rejoinder B-2, page 4.1 and 4.2						
49	Rejoinder B-2, pages 3.6 to 3.16						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2 - A

Exhibit
Rejoinder Schedule B-2
Page 4.1
Witness: Bourassa

Line No.		
1	Post Test Year Plant Plant Retirement	
2		
3		
4	Rejoinder Adjusted Post Test Year Plant (Acct 331)	$ (3,496)
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ (12,000)
7		
8		
9	Increase (decrease) to plant-in-service	$ 8,504
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Response to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - B

Exhibit
Rejoinder Schedule B-2
Page 4.2
Witness: Bourassa

Line No.			
1	Retirements		
2			
3			
4	Acct	Description	Adjustment
5	301	Organization Cost	$ -
6	302	Franchise Cost	-
7	303	Land and Land Rights	-
8	304	Structures and Improvements	(4,181)
9	305	Collecting and Impounding Res.	-
10	306	Lake River and Other Intakes	-
11	307	Wells and Springs	(4,565)
12	308	Infiltration Galleries and Tunnels	-
13	309	Supply Mains	-
14	310	Power Generation Equipment	-
15	311	Electric Pumping Equipment	(432,710)
16	320	Water Treatment Equipment	(26,254)
17	320.1	Water Treatment Plant	-
18	320.2	Chemical Solution Feeders	-
19	330	Dist. Reservoirs & Standpipe	(43,858)
20	330.1	Storage tanks	-
21	330.2	Pressure Tanks	-
22	331	Trans. and Dist. Mains	(592,002)
23	333	Services	(16,315)
24	334	Meters	(124,204)
25	335	Hydrants	(7,765)
26	336	Backflow Prevention Devices	-
27	339	Other Plant and Misc. Equip.	(0)
28	340	Office Furniture and Fixtures	(25,258)
29	340.1	Computers and Software	-
30	341	Transportation Equipment	(26,760)
31	342	Stores Equipment	-
32	343	Tools and Work Equipment	(2,132)
33	344	Laboratory Equipment	-
34	345	Power Operated Equipment	(0)
35	346	Communications Equipment	(24,184)
36	347	Miscellaneous Equipment	(3,042)
37	348	Other Tangible Plant	-
38			
39			$ (1,333,228)
40			
41			
42	Adjustment to accumulated depreciation		$ (1,333,228)
43			
44	REFERENCES		
45	Testimony		
46	Rejoinder B-2, page 3.5.1		
47	Rejoinder B-2, page 3.6 to 3.16		
48			
49			
50			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 3

Exhibit
Rejoinder Schedule B-2
Page 5
Witness: Bourassa

Deferred Income Tax as of March 31, 2009

Line No.		Adjusted Book Value	Tax Value	Probability of Realization of Future Tax Benefit	Deductible TD (Taxable TD) Expected to be Realized	Tax Rate[5]	Future Tax Asset Current	Future Tax Asset Non Current	Future Tax Liability Current	Future Tax Liability Non Current
6	Plant-in-Service	$ 26,610,749 [1]								
7	Accum. Deprec.	(10,528,021) [1]								
8	CIAC	(4,472,325) [3]								
9	Fixed Assets	$ 11,610,403	$ 8,287,666 [2]	100.0%	$ (3,322,737)	38.6%		-		(1,282,539)
10	AIAC		6,136,045 [4]	30.0%	$ 1,840,813 [4]	38.6%		$ 710,533		
11	Tax Benefits from O.L. Carry Forward			100.0%	$ -			$ -		
12							$ -	$ 710,533	$ -	$ (1,282,539)
13										
14	Allocated DIT Asset (Liability)						$ (572,006)			
15										
16	DIT Asset (Liability) per Direct						$ 173,329			
17										
18	Adjustment to DIT						$ 745,335			
19										

20 **[1] Adjusted per Rebuttal Schedule B-2, page 2**

21

22 **[2] Tax Basis as of March 31, 2009**

23

Line No.		
24	Unadjusted Cost Basis per 2008 Tax Return (Fiscal Year Ended 12/31/2008)	$ 18,314,641
25	Adjustments:	
26	Land not on tax return depreciation repor	656,307
27	Tax accumulated depreciation through 12/31/2008	(9,166,130)
28	Tax depreciation from 1/1/2009 to 3/31/2009 for assets added before 12/31/2008	(254,979)
29	Bonus Depreciation/Section 179 deductions through 12/31/2008	(1,490,506)
30	Assets added after 12/31/2008 (net of affiliate profit, AIAC, CIAC)	947,275
31	Tax depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated 25 yr S.L. half-year convention)	(4,736)
32	Bonus depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated)	(118,409)
33	B-2 Adjustments to plant-in-service (PTY Plant of $110,057 and plant retirement of $12,000)	101,011
34	Tax accumulated depreciation from B-2 adjustments to plant-in-service	(3,496)
35	Affiliate profit removed through 2008	(229,194)
36	Tax accumulated depreciation related to affilitate profit through 2008	17,533
37	Proposed retirements per B-2	(1,333,228)
38	Estimated tax depreciation on B- 2 proposed retirements	1,162,419
39	Proposed B-2 adjustments (AFUDC)	(80,055)
40	Estimated Tax depreciation on B- 2 proposed adjustments (AFUDC)	4,214
41	Proposed B-2 adjustments (McClain acquistion costs)	(144,623)
42	Estimated Tax depreciation on B- 2 proposed adjustments (McClain acqusition costs	9,943
43	Timing difference through 2008	(100,321)
44	Net tax value as of March 31, 2009	$ 8,287,666

45

46 **[3] CIAC (including impact of change to probability of realization)**

47

Line No.				
48	Gross CIAC per B-2		$ 542,445	
49	Less: Pre-1996 CIAC		(326,777)	
50	A.A per B-2	$ (230,570)		
51	A.A on Pre-1996 CIAC	191,996		
52	A.A. on Post 1996 CIAC		(38,574)	
53	Net CIAC before unrealized AIAC			$ 177,094
54				
55	Unrealized AIAC Componen			
56	Adjusted Net AIAC (see footnote 5 below)		$ 6,136,045	
57	Unrealized AIAC Component % (1-Realized AIAC Component		70.0%	
58	Addition to CIAC			$ 4,295,231
59	Total realizable CIAC			$ 4,472,325
60				

61 **[4] AIAC (including impact of change in probability of realization)**

Line No.			
62	AIAC per B-2	$ 6,781,443	
63	Less: Pre-1996 AIAC included for book and tax purposes	(645,398)	
64	Net AIAC before unrealized portion		$ 6,136,045
65	Less: Unrealized AIAC (from Note 4, above		$ (4,295,231)
66	Net realizable AIAC		$ 1,840,813
67			

68 [5] Effective tax rates Per C-3 schedule

69

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6
Witness: Bourassa

Line No.		Gross CIAC	Accum. Amort.
1	CIAC and Accumulated Amortization		
2			
3			
4		Gross CIAC	Accum. Amort.
5	Computed balance at 3/31/2009	$ 542,445	$ 230,570
6			
7	Adjusted balance at 3/31/2009	$ 542,445	$ 230,987
8			
9	Increase (decrease)	$ -	$ (417)
10			
11			
12	Adjustment to CIAC	$ -	$ 417
13	Label	4a	4b
14			
15			
16			
17			
18			
19	SUPPORTING SCHEDULES		
20	Rejoinder B-2, page 6.1 to 6.5		
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.1
Witness: Bourassa

Line No.		Balance at 12/31/2000	2001 Activity	Balance at 12/31/2001	2002 Activity	Balance at 12/31/2002
1						
2						
3	Bella Vista Water Company					
4	CIAC	403,046	-	403,046	43,680	446,726
5						
6						
7	Amortization		14,241		15,178	
8	Accum Amort.	103,590	14,241	117,831	15,178	133,009
9						
10	Composite Amortization Rate		3.5334%		3.5723%	
11						
12	Northern Sunrise Water Company					
13	CIAC	-		-	-	-
14						
15						
16	Amortization		-		-	
17	Accum Amort.	-	-	-	-	-
18						
19	Composite Amortization Rate		0.0000%		0.0000%	
20						
21	Southern Sunrise Water Company					
22	CIAC	-		-	-	-
23						
24						
25	Amortization		-		-	
26	Accum Amort.	-	-	-	-	-
27						
28	Composite Amortization Rate		0.0000%		0.0000%	
29						
30						
31						
32	**Consolidated**					
33	CIAC	403,046	-	403,046	43,680	446,726
34						
35						
22	Amortization		14,241		15,178	
23	Accum Amort.	103,590	14,241	117,831	15,178	133,009
24						
25						
26						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.2
Witness: Bourassa

Line No.		2003 Activity	Balance at 12/31/2003	2004 Activity	Balance at 12/31/2004
1					
2					
3	Bella Vista Water Company				
4	CIAC	1,400	448,126	25,829	473,955
5					
6					
7	Amortization	15,106		16,077	
8	Accum Amort.	15,106	148,115	16,077	164,193
9					
10	Composite Amortization Rate	3.3762%		3.4872%	
11					
12	Northern Sunrise Water Company				
13	CIAC		-		-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	0.0000%		0.0000%	
20					
21	Southern Sunrise Water Company				
22	CIAC		-		-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	0.0000%		0.0000%	
29					
30					
31					
32	**Consolidated**				
33	CIAC	1,400	448,126	25,829	473,955
34					
35					
22	Amortization	15,106		16,077	
23	Accum Amort.	15,106	148,115	16,077	164,193
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.3
Witness: Bourassa

Line No.		2005 Activity	Balance at 12/31/2005	2006 Activity	Balance at 12/31/2006
1					
2					
3	Bella Vista Water Company				
4	CIAC	15,560	489,515	13,630	503,145
5					
6					
7	Amortization	16,855		16,588	
8	Accum Amort.	16,855	181,048	16,588	197,636
9					
10	Composite Amortization Rate	3.4989%		3.3421%	
11					
12	Northern Sunrise Water Company				
13	CIAC		-	-	-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	0.0000%		3.0621%	
20					
21	Southern Sunrise Water Company				
22	CIAC	-			-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	0.0000%		2.4811%	
29					
30					
31					
32	**Consolidated**				
33	CIAC	15,560	489,515	13,630	503,145
34					
35					
22	Amortization	16,855		16,588	
23	Accum Amort.	16,855	181,048	16,588	197,636
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.4
Witness: Bourassa

Line No.		2007 Activity	Balance at 12/31/2007	2008 Activity	Balance at 12/31/2006
1					
2					
3	Bella Vista Water Company				
4	CIAC	800	503,945	-	503,945
5					
6					
7	Amortization	15,134		13,316	
8	Accum Amort.	15,134	212,770	13,316	226,085
9					
10	Composite Amortization Rate	3.0054%		2.6423%	
11					
12	Northern Sunrise Water Company				
13	CIAC	-	-	-	-
14					
15					
16	Amortization	-		-	
17	Accum Amort.	-	-	-	-
18					
19	Composite Amortization Rate	3.0134%		1.0427%	
20					
21	Southern Sunrise Water Company				
22	CIAC		-	-	-
23					
24					
25	Amortization	-		-	
26	Accum Amort.	-	-	-	-
27					
28	Composite Amortization Rate	3.0379%		0.9771%	
29					
30					
31					
32	**Consolidated**				
33	CIAC	800	503,945	-	503,945
34					
35					
22	Amortization	15,134		13,316	
23	Accum Amort.	15,134	212,770	13,316	226,085
24					
25					
26					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.5
Witness: Bourassa

Line No.		2009 Activity	Balance at 3/31/2009
1			
2			
3	Bella Vista Water Company		
4	CIAC	(7,500)	496,445
5			
6			
7	Amortization	4,402	
8	Accum Amort.	4,402	230,488
9			
10	Composite Amortization Rate	0.8801%	
11			
12	Northern Sunrise Water Company		
13	CIAC	26,000	26,000
14			
15			
16	Amortization	66	
17	Accum Amort.	66	66
18			
19	Composite Amortization Rate	0.5041%	
20			
21	Southern Sunrise Water Company		
22	CIAC	20,000	20,000
23			
24			
25	Amortization	17	
26	Accum Amort.	17	17
27			
28	Composite Amortization Rate	0.1675%	
29			
30			
31			
32	**Consolidated**		
33	CIAC	38,500	542,445
34			
35			
22	Amortization	4,485	
23	Accum Amort.	4,485	230,570
24			
25			
26			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Working Capital

Exhibit
Rejoinder Schedule B-5
Page 1
Witness: Bourassa

Line No.			
1	Cash Working Capital (1/8 of Allowance		
2	Operation and Maintenance Expense)	$	280,300
3	Pumping Power (1/24 of Pumping Power)		25,394
4	Purchased Water (1/24 of Purchased Water)		30
5	Materials and Supplies		-
6	Prepaids		23,268
7			
8			
9	Total Working Capital Allowance	$	328,992
10			
11			
12	Working Capital Requested	$	-
13			
14			
15	SUPPORTING SCHEDULES:	RECAP SCHEDULES:	
16	Rejoinder C-1	Rejoinder B-1	
17			
18			Adjusted
19	Cash Working Capital Detail		Test Year Results
20			
21	Total Operating Expense	$	4,082,129
22	Less:		
23	Income Tax		(19,780)
24	Property Tax		201,215
25	Depreciation		1,048,124
26	Purchased Water		708
27	Pumping Power		609,459
28	Allowable Expenses	$	2,242,403
29	1/8 of allowable expenses	$	280,300
30			
31			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Rejoinder Schedule C-1
Page 1
Witness: Bourassa

Line No.		Test Year Adjusted Results	Adjustment	Rejoinder Test Year Adjusted Results	Proposed Rate Increase	Rejoinder Adjusted with Rate Increase
1	**Revenues**					
2	Metered Water Revenues	$ 4,023,022	$ -	$ 4,023,022	$ 1,130,251	$ 5,153,272
3	Unmetered Water Revenues	-	-	-		-
4	Other Water Revenues	139,114	-	139,114		139,114
5		$ 4,162,136	$ -	$ 4,162,136	$ 1,130,251	$ 5,292,386
6	**Operating Expenses**					
7	Salaries and Wages	$ -	-	$ -		$ -
8	Purchased Water	708	-	708		708
9	Purchased Power	609,459	-	609,459		609,459
10	Fuel for Power Production	-	-	-		-
11	Chemicals	5,715	-	5,715		5,715
12	Materials & Supplies	49,998	-	49,998		49,998
13	Outside Services	4,696	-	4,696		4,696
14	Outside Services- Legal	41,937	-	41,937		41,937
15	Outside Services- Other	1,599,375	(19,076)	1,580,298		1,580,298
16	Water Testing	28,184	22,971	51,155		51,155
17	Equipment Rental	140	-	140		140
18	Rents	60,600	-	60,600		60,600
19	Transportation Expenses	125,122	(8,703)	116,419		116,419
20	Insurance - General Liability	59,410	-	59,410		59,410
21	Insurance - Health and Life	7,290	-	7,290		7,290
22	Reg. Comm. Exp.	10,628	-	10,628		10,628
23	Reg. Comm. Exp. - Rate Case	150,000	-	150,000		150,000
24	Miscellaneous Expense	92,502	(6,564)	85,938		85,938
25	Bad Debt Expense	18,178	-	18,178		18,178
26	Depreciation Expense	1,122,485	(74,360)	1,048,124		1,048,124
27	Taxes Other Than Income	-	-	-		-
28	Property Taxes	199,553	1,662	201,215		201,215
29	Income Tax	(43,092)	23,311	(19,780)	436,264	416,484
30	**Total Operating Expenses**	$ 4,142,888	$ (60,759)	$ 4,082,129	$ 436,264	$ 4,518,393
31	**Operating Income**	$ 19,248	$ 60,759	$ 80,007	$ 693,987	$ 773,993
32	**Other Income (Expense)**					
33	Interest Income	-	-	-		-
34	Other income (loss)	-	-	-		-
35	Interest Expense	(110,537)	(935)	(111,472)		(111,472)
36	Other Expense	-	-	-		-
37		-	-	-		-
38	**Total Other Income (Expense)**	$ (110,537)	$ (935)	$ (111,472)	$ -	$ (111,472)
39	**Net Profit (Loss)**	$ (91,290)	$ 59,824	$ (31,466)	$ 693,987	$ 662,521
40						
41	SUPPORTING SCHEDULES:				RECAP SCHEDULES:	
42	Rejoinder C-1, page 2				Rejoinder A-1	
43						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Rejoinder Schedule C-1
Page 2
Witness: Bourassa

Line No.		Label>>>>>>>>>> Test Year Adjusted Results	1 Depreciation	2 Property Taxes	3 Meals Entertainment Contributions	4 Water Testing	5 Transport. Expense	6 Central Office Allocation	7 Interest Sunch.	8 Income Tax	Rejoinder Test Year Adjusted Results	Proposed Rate Increase	Rejoinder Adjusted with Rate Increase
1	**Revenues**												
2	Metered Water Revenues	$ 4,023,022									$ 4,023,022	$ 1,130,251	$ 5,153,272
3	Unmetered Water Revenues	-									-		-
4	Other Water Revenues	139,114									139,114		139,114
5		$ 4,162,136	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,162,136	$ 1,130,251	$ 5,292,386
6	**Operating Expenses**												
7	Salaries and Wages	$ -									$ -		$ -
8	Purchased Water	708									708		708
9	Purchased Power	609,459									609,459		609,4
10	Fuel for Power Production	-									-		-
11	Chemicals	5,715									5,715		5,715
12	Materials & Supplies	49,998									49,998		49,998
13	Outside Services	4,696									4,696		4,696
14	Outside Services- Legal	41,937									41,937		41,937
15	Outside Services- Other	1,599,375						(19,076)			1,580,298		1,580,298
16	Water Testing	28,184				22,971					51,155		51,155
17	Equipment Rental	140									140		140
18	Rents	60,600									60,600		60,600
19	Transportation Expenses	125,122					(8,703)				116,419		116,419
20	Insurance - General Liability	59,410									59,410		59,410
21	Insurance - Health and Life	7,290									7,290		7,290
22	Reg. Comm. Exp.	10,628									10,628		10,628
23	Reg. Comm. Exp. - Rate Case	150,000									150,000		150,000
24	Miscellaneous Expense	92,502			(6,564)						85,938		85,938
25	Bad Debt Expense	18,178									18,178		18,178
26	Depreciation Expense	1,122,485	(74,360)								1,048,124		1,048,124
27	Taxes Other Than Income	-									-		-
28	Property Taxes	199,553		1,662							201,215		201,215
29	Income Tax	(43,092)								23,311	(43,092)	459,575	416,484
30	**Total Operating Expenses**	$ 4,142,888	$ (74,360)	$ 1,662	$ (6,564)	$ 22,971	$ (8,703)	$ (19,076)	$ -	$ 23,311	$ 4,058,818	$ 459,575	$ 4,518,393
31	**Operating Income**	$ 19,248	$ 74,360	$ (1,662)	$ 6,564	$ (22,971)	$ 8,703	$ 19,076	$ -	$ (23,311)	$ 103,318	$ 670,675	$ 773,993
32	**Other Income (Expense)**												
33	Interest Income	-									-		-
34	Other income (loss)	-									-		-
35	Interest Expense	(110,537)							(935)		(111,472)		(111,472)
36	Other Expense	-									-		-
37		-									-		-
38	**Total Other Income (Expense)**	$ (110,537)	$ -	$ -	$ -	$ -	$ -	$ -	$ (935)	$ -	$ (111,472)	$ -	$ (111,472)
39	**Net Profit (Loss)**	$ (91,290)	$ 74,360	$ (1,662)	$ 6,564	$ (22,971)	$ 8,703	$ 19,076	$ (935)	$ (23,311)	$ (8,154)	$ 670,675	$ 662,521
40													
41	SUPPORTING SCHEDULES:										RECAP SCHEDULES:		
42	Rejoinder C-2										Rejoinder C-1, page 1		
43													

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses

Exhibit
Rejoinder Schedule C-2
Page 1
Witness: Bourassa

Line No.		Adjustments to Revenues and Expenses						
		1 Depreciation Expense	2 Property Taxes	3 Miscellaneous Expense	4 Water Testing	5 Transportation Expense	6 Central Cost Allocation	Subtotal
1								
2								
3	Revenues							-
4								
5	Expenses	(74,360)	1,662	(6,564)	22,971	(8,703)	(19,076)	(84,070)
6								
7	Operating							
8	Income	74,360	(1,662)	6,564	(22,971)	8,703	19,076	84,070
9								
10	Interest							
11	Expense							-
12	Other							
13	Income /							-
14	Expense							
15								
16	Net Income	74,360	(1,662)	6,564	(22,971)	8,703	19,076	84,070
17								
18		Adjustments to Revenues and Expenses						
19		7	8	9	10	11	12	Subtotal
20		Interest	Income					
21		Synch.	Taxes	Blank	Blank	Blank	Blank	
22	Revenues							-
23								
24	Expenses		23,311					(60,759)
25								
26	Operating							
27	Income	-	(23,311)	-	-	-	-	60,759
28								
29	Interest							
30	Expense	(935)						(935)
31	Other							
32	Income /							-
33	Expense							
34								
35	Net Income	(935)	(23,311)	-	-	-	-	59,824

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Rejoinder Schedule C-2
Page 2
Witness: Bourassa

Line No.					
1	Depreciation Expense				
2					
3	Acct.		Adjusted Original	Proposed	Depreciation
4	No.	Description	Cost	Rates	Expense
5	301	Organization Cost	-	0.00%	-
6	302	Franchise Cost	961	0.00%	-
7	303	Land and Land Rights	688,011	0.00%	-
8	304	Structures and Improvements	1,914,771	3.33%	63,762
9	305	Collecting and Impounding Res.	46,813	2.50%	1,170
10	306	Lake River and Other Intakes	-	2.50%	-
11	307	Wells and Springs	1,298,272	3.33%	43,232
12	308	Infiltration Galleries and Tunnels	-	6.67%	-
13	309	Supply Mains	3,256	2.00%	65
14	310	Power Generation Equipment	1,293	5.00%	65
15	311	Electric Pumping Equipment	2,327,407	12.50%	290,926
16	320	Water Treatment Equipment	83,385	3.33%	2,777
17	320.1	Water Treatment Plant	-	3.33%	-
18	320.2	Chemical Solution Feeders	-	20.00%	-
19	330	Dist. Reservoirs & Standpipe	2,637,716	2.22%	58,557
20	330.1	Storage tanks	-	2.22%	-
21	330.2	Pressure Tanks	-	5.00%	-
22	331	Trans. and Dist. Mains	12,226,889	2.00%	244,538
23	333	Services	1,482,462	3.33%	49,366
24	334	Meters	1,378,333	8.33%	114,815
25	335	Hydrants	961,896	2.00%	19,238
26	336	Backflow Prevention Devices	-	6.67%	-
27	339	Other Plant and Misc. Equip.	114,539	6.67%	7,640
28	340	Office Furniture and Fixtures	177,672	6.67%	11,851
29	340.1	Computers and Software	160,920	20.00%	32,184
30	341	Transportation Equipment	268,464	20.00%	53,693
31	342	Stores Equipment	-	4.00%	-
32	343	Tools and Work Equipment	122,712	5.00%	6,136
33	344	Laboratory Equipment	-	10.00%	-
34	345	Power Operated Equipment	31,548	5.00%	1,577
35	346	Communications Equipment	420,744	10.00%	42,074
36	347	Miscellaneous Equipment	107,306	10.00%	10,731
37	348	Other Tangible Plant	155,378	10.00%	15,538
38					
39		TOTALS	$ 26,610,749		$ 1,069,934
40					
41					
42	Less: Amortization of Contributions		$ 542,445	4.0207%	$ (21,810)
43					
44					
45					
46	Total Depreciation Expense				$ 1,048,124
47					
48	Adjusted Test Year Depreciation Expense per Direct				1,122,485
49					
50	Increase (decrease) in Depreciation Expense				(74,360)
51					
52	Adjustment to Revenues and/or Expenses				$ (74,360)
53					
54	SUPPORTING SCHEDULE				
55	Rejoinder B-2, page 3		* Fully Depreciated		
56	Rejoinder B-2, page 6				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 2

Exhibit
Rejoinder Schedule C-2
Page 3
Witness: Bourassa

Line No.			
1	Property Taxes:		
2			
3	Adjusted Revenues in year ended 3/31/09	$	4,162,136
4	Adjusted Revenues in year ended 3/31/09		4,162,136
5	Proposed Revenues		5,292,386
6	Average of three year's of revenue	$	4,538,886
7	Average of three year's of revenue, times 2	$	9,077,772
8	Add:		
9	Construction Work in Progess at 10%	$	526,003
10	Deduct:		
11	Book Value of Transportation Equipment		19,514
12			
13	Full Cash Value	$	9,584,261
14	Assessment Ratio		21%
15	Assessed Value		2,012,695
16	Property Tax Rate		9.8984%
17			
18	Property Tax		199,224
19	Plus: Tax on Parcels		1,991
20			
21	Total Property Tax at Proposed Rates	$	201,215
22	Property Taxes recorded during the test year		199,553
23	Change in Property Taxes	$	1,662
24			
25			
26	Adjustment to Revenues and/or Expenses	$	1,662
27			
28			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 3

Exhibit
Rejoinder Schedule C-2
Page 4
Witness: Bourassa

Line No.			
1	Remove Meals, Entertainment and Contibutions		
2			
3	Meals and Entertainment	$	(6,564)
4	Contributions		(500)
5			
6			
7	Increase(decrease) Miscellaneous Expense	$	(6,564)
8			
9	Adjustment to Revenue and/or Expense	$	(6,564)
10			
11			
12			
13			
14			
15			
16	SUPPORTING SCHEDULES		
17	Staff Schedule CSB-18		
18			
19			
20			
21			
22			
23			
24			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 4

Exhibit
Rejoinder Schedule C-2
Page 5
Witness: Bourassa

Line No.			
1	Water Testing Expense		
2			
3	Proposed Water Testing Expense	$	51,155
4			
5	Adjusted Test Year Expense		28,184
6			
7			
8	Increase (decrease) in Water Testing Expense	$	22,971
9			
10			
11			
12			
13			
14			
15			
16	REFERENCE		
17	See testimony		
18			
19			
20			

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 5

Exhibit
Rejoinder Schedule C-2
Page 6
Witness: Bourassa

Line No.					
1	Transportation Expense (Remove Airlink costs)				
2					
3	Date	Invoice	Amount		
4	9/30/2008	1023	$ (5,596)		
5	9/30/2008	1040	(1,427)		
6	9/30/2008	1021	(516)		
7	9/30/2008	1038	(131)		
8	9/30/2008	1022	(823)		
9	9/30/2008	1039	(210)		
10					
11	Total			$	(8,703)
12					
13					
14	Increase (decrease) in Water Testing Expense			$	(8,703)
15					
16					
17					
18	REFERENCE				
19	See testimony				
20					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 6

Exhibit
Rejoinder Schedule C-2
Page 7
Witness: Bourassa

Cental Office Costs - Infrastructure Allocation

Line No.		Test Year Actual Total Cost Pool	Adjustments	Adjusted Total Cost Pool	Utility Infrastructure Group Allocation %	Utility Infrastructure Group Allocated Cost Pool	BVWC Water Allocation by Customer Count	Rebuttal BVWC Allocation
9	Audit	$ 778,285	$ (97,474)	$ 680,812	24.29%	$ 165,340	14.52%	24,014
10	Tax Services	518,775	(48,971)	469,804	24.29%	114,095	14.52%	16,571
11	Legal	159,053	(20,521)	138,531	24.29%	33,643	14.52%	4,886
12	Other Professional Services	506,082	(53,879)	452,202	24.29%	109,821	14.52%	15,950
13	Management Fee - Total	644,943	(81,140)	563,803	24.29%	136,924	14.52%	19,887
14	Unit Holder Communications	156,766	(11,108)	145,658	24.29%	35,374	14.52%	5,138
15	Trustee Fees	129,000	(1,884)	127,116	24.29%	30,871	14.52%	4,484
16	Escrow & Transfer Agent Fees	96,138	(10,784)	85,354	24.29%	20,729	14.52%	3,011
17	Rent	307,337	(33,372)	273,965	24.29%	66,534	14.52%	9,663
18	Licenses/Fees & Permits	17,561	(2,995)	14,565	24.29%	3,537	14.52%	514
19	Office Expenses	572,357	(146,601)	425,755	24.29%	103,398	14.52%	15,017
20	Depreciation	211,653	(21,856)	189,797	24.29%	46,094	14.52%	6,695
22	**Total (US dollars USD)**	**$ 4,097,949**	**$ (530,586)**	**$ 3,567,363**		**$ 866,360**		**$ 125,830**
26	Infrastructure Cost Allocation per Direct (USD)							$ 144,906
28	Increase (decrease) in Infrastructure Allocated Costs (USD)							$ (19,076)
31	Adjustment to Revenues and/or Expenses							$ (19,076)

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 7

Exhibit
Rejoinder Schedule C-2
Page 8
Witness: Bourassa

Line No.			
1	Interest Synchronization		
2			
3			
4	Fair Value Rate Base	$ 7,857,799	
5	Weighted Cost of Debt	1.42%	
6	Interest Expense		$ 111,472
7			
8	Test Year Interest Expense		$ 110,537
9			
10	Increase (decrease) in Interest Expense		935
11			
12			
13			
14	Adjustment to Revenue and/or Expense		$ (935)
15			
16			
17	Weighted Cost of Debt Computation		

18						Weighted
19			Amount	Percent	Cost	Cost
20	Debt	$	1,697,323	22.60%	6.28%	1.42%
21	Equity	$	5,812,207	77.40%	10.90%	8.44%
22	Total	$	7,509,530	100.00%		9.85%
23						
24						

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Adjustment to Revenues and/or Expenses
Adjustment Number 8

Exhibit
Rejoinder Schedule C-2
Page 9
Witness: Bourassa

Line No.			Test Year Adjusted Results	Adjusted with Rate Increase	
1	Income Tax Computation				
2					
3					
4					
5					
6					
7	Taxable Income		$ (51,246)	$ 1,079,005	
8					
9	Taxable Income		$ (51,246)	$ 1,079,005	
10					
11	Arizona Income Before Taxes			$ 1,079,005	
12					
13	Less Arizona Income Tax			$ 75,185	
14	Rate =	6.97%			
15	Arizona Taxable Income			$ 1,003,820	
16					
17	Arizona Income Taxes			$ 75,185	
18					
19	Federal Income Before Taxes			$ 1,079,005	
20					
21	Less Arizona Income Taxes			$ 75,185	
22					
23	Federal Taxable Income			$ 1,003,820	
24					
25					
26					
27	FEDERAL INCOME TAXES:				
28	15% BRACKET			$ 7,500	
29	25% BRACKET			$ 6,250	
30	34% BRACKET			$ 8,500	Federal
31	39% BRACKET			$ 91,650	Effective
32	34% BRACKET			$ 227,399	Tax
33					Rate
34	Federal Income Taxes			$ 341,299	31.63%
35					
36					
37	Total Income Tax			$ 416,484	
38					
39	Overall Tax Rate			38.60%	
40					
41	Income Tax at Proposed Rates Effective Rate		$ (19,780)		
42					
43	Adjusted Test Year Income Taxes		(43,092)		
44					
45	Adjustment to Income Taxes		23,311		
46					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Computation of Gross Revenue Conversion Factor

Exhibit
Rejoinder Schedule C-3
Page 1
Witness: Bourassa

Line No.	Description	Percentage of Incremental Gross Revenues
1	Federal Income Taxes	31.63%
2		
3	State Income Taxes	6.97%
4		
5	Other Taxes and Expenses	0.00%
6		
7		
8	Total Tax Percentage	38.60%
9		
10	Operating Income % = 100% - Tax Percentage	61.40%
11		
12		
13		
14		
15	1 = Gross Revenue Conversion Factor	
16	Operating Income %	1.6286
17		
18	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
19		Rejoinder A-1
20		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary by Customer Class - Present and Proposed Rates

Exhibit
Rejoinder Schedule G-0
Page 1
Witness: Bourassa

Line No.	Class	Meter Size	Rate Base	Present Rates Operating Income	Present Rates Rate of Return	Proposed Rates Operating Income	Proposed Rates Rate of Return
5	Residential	5/8 Inch	$ 5,306,945	$ 36,394	0.69%	$ 320,944	6.05%
6		3/4 Inch	29,626	30	0.10%	1,428	4.82%
7		1 Inch	11,614	377	3.25%	1,760	15.16%
8		2 Inch	4,261	(340)	-7.97%	72	1.69%
10	Residential		$ 5,352,445	$ 36,462	0.68%	$ 324,205	6.06%
12	Commercial	5/8 Inch	$ 238,474	$ (1,205)	-0.51%	$ 25,389	10.65%
13		3/4 Inch	5,487	356	6.49%	1,001	18.24%
14		1 Inch	202,070	4,579	2.27%	25,310	12.53%
15		1.5 Inch	244,395	5,024	2.06%	53,077	21.72%
16		2 Inch	1,264,275	37,786	2.99%	272,236	21.53%
17		3 Inch	237,781	15,323	6.44%	51,243	21.55%
18		4 Inch	47,936	8,785	18.33%	23,761	49.57%
19		6 Inch	25,989	3,129	12.04%	2,592	9.97%
20		8 Inch	41,226	3,156	7.65%	3,731	9.05%
22	Commercial		$ 2,307,634	$ 76,932	3.33%	$ 458,341	19.86%
24	Hydrant	3 Inch	$ 118,292	$ (3,368)	-2.85%	$ 7,103	6.00%
26	Fire	4 Inch	$ 64,078	$ (18,768)	-29.29%	$ (11,706)	-18.27%
27		6 Inch	14,628	(4,965)	-33.94%	(3,832)	-26.20%
28		8 Inch	721	(219)	-30.42%	(117)	-16.27%
30	Fire		$ 79,428	$ (23,953)	-30.16%	$ (15,656)	-19.71%
34	Total		$ 7,857,799	$ 86,072	1.10%	$ 773,993	9.85%

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Present Rates

Exhibit
Rejoinder Schedule G-1
Page 1
Witness: Bourassa

Line No.		Totals	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1										
2	Water Revenues	$ 4,018,899	$ 2,752,231	$ 12,526	$ 5,821	$ 725	$ 124,380	$ 3,382	$ 91,585	$ 115,753
3	Revenue Annualizations	2,995	8,296	(81)	-	-	(1,504)	33	1,191	2,625
4	Misc. Revenues[1]	139,114	123,304	491	116	14	5,501	87	2,036	1,227
5	Reconcilation H-1 to C-1[1]	1,128	1,000	4	1	0	45	1	17	10
6	Total Revenues	$ 4,162,136	$ 2,884,831	$ 12,940	$ 5,938	$ 739	$ 128,421	$ 3,503	$ 94,829	$ 119,616
7										
8	Operating Expenses[2]	$ 2,852,570	$ 2,021,049	$ 8,638	$ 3,713	$ 754	$ 93,852	$ 2,082	$ 59,788	$ 79,185
9	Depreciation and									
10	Amortization[2]	1,048,124	722,251	3,890	1,427	541	32,451	721	24,801	28,645
11	Property Tax[3]	201,215	139,465	626	287	36	6,208	169	4,584	5,783
12	Income Tax[4]	(25,846)	(34,328)	(245)	134	(252)	(2,884)	175	1,077	979
13	Total Operating Expenses	$ 4,076,063	$ 2,848,437	$ 12,909	$ 5,560	$ 1,079	$ 129,626	$ 3,147	$ 90,250	$ 114,592
14	Operating Income	$ 86,072	$ 36,394	$ 30	$ 377	$ (340)	$ (1,205)	$ 356	$ 4,579	$ 5,024
15	Interest Expense[5]	111,472	75,285	420	165	60	3,383	78	2,867	3,467
16	Net Income	$ (25,400)	$ (38,891)	$ (390)	$ 212	$ (400)	$ (4,588)	$ 278	$ 1,713	$ 1,557
17										
18			Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
19										
20	Water Revenues		$ 656,390	$ 131,628	$ 56,353	$ 12,229	$ 15,578	$ 31,719	$ 6,050	$ 2,394
21	Revenue Annualizations		2,102	2,174	(9,694)	-	-	(2,036)	(110)	-
22	Misc. Revenues[1]		3,942	375	43	14	14	202	1,429	303
23	Reconcilation H-1 to C-1[1]		32	3	0	0	0	2	12	2
24	Total Revenues		$ 662,465	$ 134,180	$ 46,702	$ 12,244	$ 15,592	$ 29,886	$ 7,381	$ 2,700
25										
26	Operating Expenses[2]		$ 430,411	$ 77,591	$ 24,979	$ 3,891	$ 5,509	$ 21,107	$ 16,383	$ 3,475
27	Depreciation and									
28	Amortization[2]		149,762	27,267	5,586	2,898	4,558	13,875	21,780	7,311
29	Property Tax[3]		32,026	6,487	2,258	592	754	1,445	357	131
30	Income Tax[4]		12,480	7,512	5,095	1,735	1,616	(3,172)	(12,370)	(3,252)
31	Total Operating Expenses		$ 624,679	$ 118,857	$ 37,917	$ 9,115	$ 12,437	$ 33,255	$ 26,149	$ 7,665
32	Operating Income		$ 37,786	$ 15,323	$ 8,785	$ 3,129	$ 3,156	$ (3,368)	$ (18,768)	$ (4,965)
33	Interest Expense[5]		17,935	3,373	680	369	585	1,678	909	208
34	Net Income		$ 19,851	$ 11,950	$ 8,105	$ 2,760	$ 2,571	$ (5,046)	$ (19,677)	$ (5,173)
35										
36			Fire 8 Inch	Blank Blank	Totals					
37										
38	Water Revenues		$ 155	$ -	$ 4,018,899					
39	Revenue Annualizations		-	-	2,995					
40	Misc. Revenues[1]		14	-	139,114					
41	Reconcilation H-1 to C-1[1]		0	-	1,128					
42	Total Revenues		$ 170	$ -	$ 4,162,136					
43										
44	Operating Expenses[2]		$ 165	$ -	$ 2,852,570					
45	Depreciation and									
46	Amortization[2]		360	-	1,048,124					
47	Property Tax[3]		8	-	201,215					
48	Income Tax[4]		(144)	-	(25,846)					
49	Total Operating Expenses		$ 389	$ -	$ 4,076,063					
50	Operating Income		$ (219)	$ -	$ 86,072					
51	Interest Expense[5]		10	-	111,472					
52	Net Income		$ (230)	$ -	$ (25,400)					
53										
54										

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Present Rates

Exhibit
Rejoinder Schedule G-1
Page 2
Witness: Bourassa

Line No.			Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
7	**Rate Base[6]**	$ 7,857,799	$ 5,306,945	$ 29,626	$ 11,614	$ 4,261	$ 238,474	$ 5,487	$ 202,070	$ 244,395
8	**Return on Rate Base[7]**	1.10%	0.69%	0.10%	3.25%	-7.97%	-0.51%	6.49%	2.27%	2.06%

Line No.		Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
13		$ 1,264,275	$ 237,781	$ 47,936	$ 25,989	$ 41,226	$ 118,292	$ 64,078	$ 14,628
14		2.99%	6.44%	18.33%	12.04%	7.65%	-2.85%	-29.29%	-33.94%

Line No.		Fire 8 Inch	Blank Blank	Totals
19		$ 721	$ -	$ 7,857,799
20		-30.42%	0.00%	1.10%

Line No.		Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
26	**Percent of Total Customers**	88.64%	0.35%	0.08%	0.01%	3.95%	0.06%	1.46%	0.88%

Line No.		Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
31		2.83%	0.27%	0.03%	0.01%	0.01%	0.15%	1.03%	0.22%

Line No.		Fire 8 Inch	Blank Blank	Totals
36		0.01%	0.00%	100.00%

[1] Allocated based on customer counts.
[2] Operating Expenses and Depreciation computations are shown on Schedule G-4, Page 1.
[3] Property Taxes allocation based on Revenues
[4] Income Tax from Schedule C-1, at Proposed Rates. Income Taxes allocated based on taxable income
[5] Interest Synchronized Interest Expense. Allocation based on Rate Base
[6] Rate Base computations are shown on Schedule G-3, Page 1
[7] Operating Income Divided by Rate Base

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Proposed Rates

Exhibit
Rejoinder Schedule G-2
Page 1
Witness: Bourassa

Line No.		Totals	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1										
2										
3	Water Revenues	$ 5,150,077	$ 3,211,043	$ 14,774	$ 8,099	$ 1,414	$ 168,716	$ 4,425	$ 125,558	$ 194,186
4	Revenue Annualizations	2,328	10,768	(102)	-	-	(2,184)	45	1,302	4,267
5	Misc. Revenues[1]	139,114	123,304	491	116	14	5,501	87	2,036	1,227
6	Reconcilation H-1 to C-1[1]	867	768	3	1	0	34	1	13	8
7	Total Revenues	$ 5,292,386	$ 3,345,883	$ 15,166	$ 8,216	$ 1,429	$ 172,067	$ 4,558	$ 128,909	$ 199,687
8										
9	Operating Expenses[2]	$ 2,852,570	$ 2,021,049	$ 8,638	$ 3,713	$ 754	$ 93,852	$ 2,082	$ 59,788	$ 79,185
10	Depreciation and									
11	Amortization[2]	1,048,124	722,251	3,890	1,427	541	32,451	721	24,801	28,645
12	Property Tax[3]	201,215	127,209	577	312	54	6,542	173	4,901	7,592
13	Income Tax[4]	416,484	154,430	633	1,003	7	13,834	580	14,109	31,187
14	Total Operating Expenses	$ 4,518,393	$ 3,024,939	$ 13,739	$ 6,455	$ 1,356	$ 146,678	$ 3,557	$ 103,598	$ 146,610
15	Operating Income	$ 773,993	$ 320,944	$ 1,428	$ 1,760	$ 72	$ 25,389	$ 1,001	$ 25,310	$ 53,077
16	Interest Expense[5]	111,472	75,285	420	165	60	3,383	78	2,867	3,467
17	Net Income	$ 662,521	$ 245,659	$ 1,007	$ 1,596	$ 12	$ 22,006	$ 923	$ 22,444	$ 49,610
18										
19										
20	Meter Size->		Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
21	Water Revenues		$ 1,045,096	$ 190,095	$ 85,975	$ 11,190	$ 16,385	$ 50,361	$ 18,150	$ 4,284
22	Revenue Annualizations		3,216	3,080	(14,463)	-	-	(3,271)	(330)	-
23	Misc. Revenues[1]		3,942	375	43	14	14	202	1,429	303
24	Reconcilation H-1 to C-1[1]		25	2	0	0	0	1	9	2
25	Total Revenues		$ 1,052,278	$ 193,552	$ 71,556	$ 11,204	$ 16,399	$ 47,294	$ 19,258	$ 4,589
26										
27	Operating Expenses[2]		$ 430,411	$ 77,591	$ 24,979	$ 3,891	$ 5,509	$ 21,107	$ 16,383	$ 3,475
28	Depreciation and		0	0	0	0	0	0	0	0
29	Amortization[2]		149,762	27,267	5,586	2,898	4,558	13,875	21,780	7,311
30	Property Tax[3]		40,007	7,359	2,721	426	623	1,798	732	174
31	Income Tax[4]		159,862	30,093	14,510	1,398	1,978	3,410	(7,930)	(2,540)
32	Total Operating Expenses		$ 780,042	$ 142,309	$ 47,795	$ 8,612	$ 12,668	$ 40,191	$ 30,965	$ 8,421
33	Operating Income		$ 272,236	$ 51,243	$ 23,761	$ 2,592	$ 3,731	$ 7,103	$ (11,706)	$ (3,832)
34	Interest Expense[5]		17,935	3,373	680	369	585	1,678	909	208
35	Net Income		$ 254,300	$ 47,870	$ 23,081	$ 2,224	$ 3,146	$ 5,425	$ (12,615)	$ (4,040)
36										
37										
38	Meter Size->		Fire 8 Inch	Blank Blank	Totals					
39	Water Revenues		$ 326	$ -	$ 5,150,077					
40	Revenue Annualizations		-	-	2,328					
41	Misc. Revenues[1]		14	-	139,114					
42	Reconcilation H-1 to C-1[1]		0	-	867					
43	Total Revenues		$ 341	$ -	$ 5,292,386					
44										
45	Operating Expenses[2]		$ 165	$ -	$ 2,852,570					
46	Depreciation and									
47	Amortization[2]		360	-	1,048,124					
48	Property Tax[3]		13	-	201,215					
49	Income Tax[4]		(80)	-	416,484					
50	Total Operating Expenses		$ 458	$ -	$ 4,518,393					
51	Operating Income		$ (117)	$ -	$ 773,993					
52	Interest Expense[5]		10	-	111,472					
53	Net Income		$ (128)	$ -	$ 662,521					
54										

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Operating Margins at Proposed Rates

Exhibit
Rejoinder Schedule G-2
Page 2
Witness: Bourassa

Line No.			Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
8	**Rate Base[6]**	$ 7,857,799	$ 5,306,945	$ 29,626	$ 11,614	$ 4,261	$ 238,474	$ 5,487	$ 202,070	$ 244,395
9	**Return on Rate Base[7]**	9.85%	6.05%	4.82%	15.16%	1.69%	10.65%	18.24%	12.53%	21.72%

	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
	$ 1,264,275	$ 237,781	$ 47,936	$ 25,989	$ 41,226	$ 118,292	$ 64,078	$ 14,628
	21.53%	21.55%	49.57%	9.97%	9.05%	6.00%	-18.27%	-26.20%

	Fire 8 Inch	Blank Blank	Totals
	$ 721	$ -	$ 7,857,799
	-16.27%	0.00%	9.85%

		Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
27	**Percent of Total Customers**	88.635%	0.353%	0.083%	0.010%	3.954%	0.062%	1.463%	0.882%

	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
	2.833%	0.270%	0.031%	0.010%	0.010%	0.145%	1.028%	0.218%

	Fire 8 Inch	Blank Blank	Totals
	0.010%	0.000%	100.000%

[1] Allocated based on customer counts.
[2] Operating Expenses and Depreciation computations are shown on Schedule G-4, Page 1.
[3] Property Taxes allocation based on revenues.
[4] Income Tax from Schedule C-1, at Proposed Rates. Income Taxes allocated based on taxable income
[5] Interest Synchronized Interest Expense. Allocation based on Rate Base
[6] Rate Base computations are shown on Schedule G-3, Page 1
[7] Operating Income Divided by Rate Base

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Allocation of Assets to Customer Classes

Exhibit
Rejoinder Schedule G-3
Page 1
Witness: Bourassa

Line No.		Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Plant, Minus Accumulated Depreciation, Advances and Contributions in Aid, Meter Deposits, and Deferred Income Tax (from Schedule G-5, Page 1)										
2	Commodity	$ 481,270	C-1	$ 282,358	$ 868	$ 735	$ 55	$ 14,309	$ 412	$ 10,324	$ 19,624
3	Demand	6,624,903	D-1	4,373,414	26,118	10,242	4,097	195,114	4,609	180,519	217,646
4	Customer	617,320	CS-1	547,163	2,178	513	64	24,411	384	9,034	5,446
5	Service	102,672	S-1	85,367	340	89	19	3,809	60	1,568	1,050
6	Meter	31,634	M-1	18,642	122	35	27	832	22	626	628
7	Totals	$ 7,857,799		$ 5,306,945	$ 29,626	$ 11,614	$ 4,261	$ 238,474	$ 5,487	$ 202,070	$ 244,395
8											
9				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
10			Factor	2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
11	Commodity		C-1	$ 119,229	$ 21,856	$ 9,123	$ 199	$ 13	$ 2,165	$ -	$ -
12	Demand		D-1	1,118,447	213,038	38,408	25,605	40,969	114,713	50,699	10,754
13	Customer		CS-1	17,491	1,666	192	64	64	897	6,343	1,345
14	Service		S-1	5,090	610	100	50	74	16	3,314	1,043
15	Meter		M-1	4,018	611	113	71	106	502	3,723	1,486
16				$ 1,264,275	$ 237,781	$ 47,936	$ 25,989	$ 41,226	$ 118,292	$ 64,078	$ 14,628
17											
18				Fire	Blank						
19			Factor	8 Inch	Blank	Totals					
20	Commodity		C-1	$ -	$ -	$ 481,270					
21	Demand		D-1	512	-	6,624,903					
22	Customer		CS-1	64	-	617,320					
23	Service		S-1	74	-	102,672					
24	Meter		M-1	71	-	31,634					
25				$ 721	$ -	$ 7,857,799					
26											
27				Res	Res	Res	Res	Com	Com	Com	Com
28				5/8 Inch	3/4 Inch	1 Inch	2 Inch	5/8 Inch	3/4 Inch	1 Inch	1.5 Inch
29											
30	Net Rate Base	$ 7,857,799		$ 5,306,945	$ 29,626	$ 11,614	$ 4,261	$ 238,474	$ 5,487	$ 202,070	$ 244,395
31											
32				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
33				2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
34											
35				$ 1,264,275	$ 237,781	$ 47,936	$ 25,989	$ 41,226	$ 118,292	$ 64,078	$ 14,628
36											
37				Fire	Blank	0					
38				8 Inch	Blank	Totals					
39											
40				$ 721	$ -	$ 7,857,799					
41											
42				Res	Res	Res	Res	Com	Com	Com	Com
43				5/8 Inch	3/4 Inch	1 Inch	2 Inch	5/8 Inch	3/4 Inch	1 Inch	1.5 Inch
44											
45	Allocation %	100.00%		67.54%	0.38%	0.15%	0.05%	3.03%	0.07%	2.57%	3.11%
46											
47				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
48				2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
49											
50				16.09%	3.03%	0.61%	0.33%	0.52%	1.51%	0.82%	0.19%
51											
52				Fire	Blank	0					
53				8 Inch	Blank	Totals					
54											
55				0.01%	0.00%	100.00%					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Customer Classes

Exhibit
Rejoinder Schedule G-4
Page 1
Witness: Bourassa

Line No.	Operation and Maintenance Expense (from Schedule G-6, Page 1)	Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Commodity	$ 1,036,005	C-1	$ 607,818	$ 1,868	$ 1,582	$ 118	$ 30,802	$ 887	$ 22,224	$ 42,244
2	Demand	870,388	D-1	574,585	3,431	1,346	538	25,634	606	23,717	28,595
3	Customer	946,177	CS-1	838,646	3,339	786	98	37,415	589	13,846	8,347
4	Service	-	S-1	-	-	-	-	-	-	-	-
5	Meter	-	M-1	-	-	-	-	-	-	-	-
6	Totals	$ 2,852,570		$ 2,021,049	$ 8,638	$ 3,713	$ 754	$ 93,852	$ 2,082	$ 59,788	$ 79,185
7											
8				Com	Com	Com	Com	Com	Hydrant	Fire	Fire
9			Factor	2 Inch	3 Inch	4 Inch	6 Inch	8 Inch	3 Inch	4 Inch	6 Inch
10											
11	Commodity		C-1	$ 256,659	$ 47,048	$ 19,638	$ 428	$ 28	$ 4,661	$ -	$ -
12	Demand		D-1	146,943	27,989	5,046	3,364	5,383	15,071	6,661	1,413
13	Customer		CS-1	26,809	2,553	295	98	98	1,375	9,722	2,062
14	Service		S-1	-	-	-	-	-	-	-	-
15	Meter		M-1	-	-	-	-	-	-	-	-
16	Totals			$ 430,411	$ 77,591	$ 24,979	$ 3,891	$ 5,509	$ 21,107	$ 16,383	$ 3,475
17											
18				Fire	Blank						
19			Factor	8 Inch	Blank	Totals					
20											
21	Commodity		C-1	$ -	$ -	$ 1,036,005					
22	Demand		D-1	67	-	870,388					
23	Customer		CS-1	98	-	946,177					
24	Service		S-1	-	-	-					
25	Meter		M-1	-	-	-					
26	Totals			$ 165	$ -	$ 2,852,570					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Customer Classes

Exhibit
Rejoinder Schedule G-4
Page 1.1
Witness: Bourassa

Line No.			Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1											
2											
3	Depreciaton Expense on Plant (from Schedule G-6, Page 2)										
4	Commodity	$ 64,270	C-1	$ 37,707	$ 116	$ 98	$ 7	$ 1,911	$ 55	$ 1,379	$ 2,621
5	Demand	666,132	D-1	439,745	2,626	1,030	412	19,619	463	18,151	21,884
6	Customer	153,542	CS-1	136,092	542	127	16	6,072	96	2,247	1,355
7	Service	49,366	S-1	41,046	163	43	9	1,831	29	754	505
8	Meter	114,815	M-1	67,662	443	129	97	3,019	78	2,270	2,281
9	Totals	$ 1,048,124		$ 722,251	$ 3,890	$ 1,427	$ 541	$ 32,451	$ 721	$ 24,801	$ 28,645
10											
11				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
12			Factor								
13											
14	Commodity		C-1	$ 15,922	$ 2,919	$ 1,218	$ 27	$ 2	$ 289	$ -	$ -
15	Demand		D-1	112,459	21,421	3,862	2,575	4,119	11,534	5,098	1,081
16	Customer		CS-1	4,350	414	48	16	16	223	1,578	335
17	Service		S-1	2,447	293	48	24	36	8	1,593	501
18	Meter		M-1	14,582	2,219	409	257	385	1,821	13,511	5,394
19	Totals			$ 149,762	$ 27,267	$ 5,586	$ 2,898	$ 4,558	$ 13,875	$ 21,780	$ 7,311
20											
21				Fire 8 Inch	Blank Blank	Totals					
22			Factor								
23											
24	Commodity		C-1	$ -	$ -	$ 64,270					
25	Demand		D-1	51	-	666,132					
26	Customer		CS-1	16	-	153,542					
27	Service		S-1	36	-	49,366					
28	Meter		M-1	257	-	114,815					
29	Totals			$ 360	$ -	$ 1,048,124					
30											
31				Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
32	Total Expenses (excluding										
33	Income Tax and										
34	Property Taxes)	$ 3,900,695		$ 2,743,300	$ 12,529	$ 5,140	$ 1,295	$ 126,302	$ 2,803	$ 84,588	$ 107,831
35											
36				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
37											
38											
39				$ 149,762	$ 27,267	$ 5,586	$ 2,898	$ 4,558	$ 13,875	$ 21,780	$ 7,311
40											
41				Fire 8 Inch	Blank Blank	Totals					
42											
43											
44				$ 526	$ -	$ 3,900,695					
45											
46	Property Taxes, Allocated on Schedules G-1 & G-2	$ 201,215									
47	Income Tax, Allocated on Schedules G-1 & G-2	416,484									
48	Total Expenses	$ 4,518,393									
49											
50											

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Summary of Allocation of Expenses to Customer Classes

Exhibit
Rejoinder Schedule G-4
Page 2
Witness: Bourassa

Line No.		Totals	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1	Commodity	$ 1,100,275	C-1	$ 645,525	$ 1,984	$ 1,680	$ 125	$ 32,713	$ 942	$ 23,603	$ 44,864
2	Demand	1,536,520	D-1	1,014,330	6,057	2,375	950	45,253	1,069	41,868	50,479
3	Customer	1,099,719	CS-1	974,738	3,881	913	114	43,487	685	16,093	9,702
4	Service	49,366	S-1	41,046	163	43	9	1,831	29	754	505
5	Meter	114,815	M-1	67,662	443	129	97	3,019	78	2,270	2,281
6											
7											
8	Totals	$ 3,900,695		$ 2,743,300	$ 12,529	$ 5,140	$ 1,295	$ 126,302	$ 2,803	$ 84,588	$ 107,831
9											
10				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
11			Factor								
12											
13	Commodity		C-1	$ 272,581	$ 49,967	$ 20,856	$ 455	$ 30	$ 4,950	$ -	$ -
14	Demand		D-1	259,402	49,410	8,908	5,939	9,502	26,605	11,759	2,494
15	Customer		CS-1	31,160	2,968	342	114	114	1,598	11,300	2,397
16	Service		S-1	2,447	293	48	24	36	8	1,593	501
17	Meter		M-1	14,582	2,219	409	257	385	1,821	13,511	5,394
18											
19	Totals			$ 580,173	$ 104,858	$ 30,565	$ 6,788	$ 10,067	$ 34,982	$ 38,163	$ 10,786
20											
21				Fire 8 Inch	Blank Blank	Totals					
22			Factor								
23											
24			C-1	$ -	$ -	$ -					
25			D-1	-	-	-					
26			CS-1	-	-	-					
27			S-1	-	-	-					
28			M-1	-	-	-					
29											
30				$ -	$ -	$ -					
31											
32				Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
33											
34	Total Expenses (excluding Income Tax and										
35	Property Taxes)	$ 3,900,695		$ 2,743,300	$ 12,529	$ 5,140	$ 1,295	$ 126,302	$ 2,803	$ 84,588	$ 107,831
36											
37				Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
38											
39											
40				$ 580,173	$ 104,858	$ 30,565	$ 6,788	$ 10,067	$ 34,982	$ 38,163	$ 10,786
41											
42				Fire 8 Inch	Blank Blank	0 Totals					
43											
44											
45				$ -	$ -	$ -					
46											
47	Property Taxes, Allocated on Schedules G-1 & G-2	$ 201,215									
48	Income Tax, Allocated on Schedules G-1 & G-2	416,484									
49	Total Expenses	$ 4,518,393									
50											

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Rate Base by Function

Exhibit
Rejoinder Schedule G-5
Page 1
Witness: Bourassa

Line No.		Adjusted	Demand	Commodity	Customer	Meter	Service
1	**Rate Base**						
2	Plant minus (Accumulated Depreciation	$ 7,857,799	$ 6,624,903	$ 481,270	$ 617,320	$ 31,634	$ 102,672
3	Contributions in Aid of Construction						
4	Advances in Aid of Construction,						
5	Meter Deposits and Deferred Income Tax)						
6							
7							
8							
9		7,857,799	6,624,903	481,270	617,320	31,634	102,672
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Plant, Less Contributions and Advances in Aid of
Construction , Meter Deposits and Accumulated Depreciation to Functions

Exhibit
Rejoinder Schedule G-5
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Original Cost Plant	Accumulated Depreciation	Total Net Plant Values	Factor	Demand	Commodity	Customer	Meter	Service
1	**Intangible**										
2	301	Organization	$ -		$ -	F-6	$ -	$ -	$ -	$ -	$ -
3	302	Franchises	961		961	F-6	961	-	-		
4											
5	**Subtotal Intangible**		961		961		961	-	-	-	-
6											
7	**Source of Supply & Pumping Plant**										
8	303	Land and Land Rights	$ 688,011		$ 688,011	F-6	$ 688,011	$ -	$ -	$ -	$ -
9	304	Structures and Improvements	1,914,771	397,034	1,517,738	F-4	1,517,738	-	-		
10	305	Collecting and Impounding Res.	46,813	2,059	44,754	F-1	40,279	4,475	-		
11	306	Lakes, Rivers, Other Intakes	-	-	-	F-1	-	-	-		
12	307	Wells and Springs	1,298,272	527,041	771,232	F-1	694,108	77,123	-		
13	308	Infiltration Galleries and Tunnels	-	-	-	F-1	-	-	-		
14	309	Supply Mains	3,256	85	3,170	F-1	2,853	317	-		
15	310	Power Generation Equipment	1,293	75	1,218	F-1	1,096	122	-		
16	311	Electric Pumping Equipment	2,327,407	2,018,177	309,230	F-2	278,307	30,923	-		
17	**Subtotal Source of Supply & Pumping Plant**		$ 6,279,824	$ 2,944,471	$ 3,335,353		$ 3,222,393	$ 112,960	$ -	$ -	$ -
18											
19	**Water Treatment**										
20	320	Water Treatment Equipment	$ 83,385	$ 12,825	$ 70,560	F-5	$ 63,504	$ 7,056	$ -	$ -	$ -
21	**Subtotal Water Treatment**		$ 83,385	$ 12,825	$ 70,560		$ 63,504	$ 7,056	$ -	$ -	$ -
22											
23	**Transmission and Distribution Plant**										
24	330	Distribution Reservoirs & Standpipe	$ 2,637,716	$ 775,303	$ 1,862,414	F-3	$ 1,676,173	$ 186,241	$ -	$ -	$ -
25	331	Transmission and Distribution Mains	12,226,889	3,489,236	8,737,653	F-3	7,863,888	873,765	-	-	-
26	333	Services	1,482,462	820,185	662,277	F-8					662,277
27	334	Meters	1,378,333	1,346,699	31,634	F-9				31,634	
28	335	Hydrants	961,896	276,163	685,733	F-10	-	-	685,733		
29	336	Backflow Prevention Devices	-	-	-	F-1	-	-	-		
30	339	Other Plant and Miscellaneous Equip.	114,539	8,753	105,786	F-1	95,208	10,579	-		
31	**Subtotal Transmission and Distribution Plant**		$ 18,801,835	$ 6,716,338	$ 12,085,497		$ 9,635,268	$ 1,070,585	$ 685,733	$ 31,634	$ 662,277
32											
33	**General Plant**										
34	340	Office Furniture and Fixtures	$ 177,672	$ 138,232	$ 39,439	F-12	$ -	$ -	$ 39,439	$ -	$ -
35	340.1	Computer Equipment	160,920	117,738	43,182	F-12	-	-	43,182	-	-
36	341	Transportation Equipment	268,464	248,950	19,514	F-11	4,879	-	14,636		
37	342	Stores Equipment	-	-	-	SF-3			-		-
38	343	Tools and Work Equipment	122,712	122,448	264	SF-3			264		-
39	344	Laboratory Equipment	-	-	-	SF-3			-		
40	345	Power Operated Equipment	31,548	5,882	25,666	SF-3			25,666		
41	346	Communications Equipment	420,744	93,204	327,540	F-13	81,885	-	245,655		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Plant, Less Contributions and Advances in Aid of
Construction , Meter Deposits and Accumulated Depreciation to Functions

Exhibit
Rejoinder Schedule G-5
Page 2.1
Witness: Bourassa

Line No.	Account No.	Description	Original Cost Plant	Accumulated Depreciation	Total Net Plant Values		Demand	Commodity	Customer	Meter	Service
1	**General Plant Continued**								-		
2	347	Miscellaneous Equipment	107,306	100,742	6,564	SF-3			6,564		
3	348	Other Tangible Plant	155,378	27,191	128,187	F-1			128,187		
4	**Subtotal General Plant**		$ 1,444,744	$ 854,388	$ 590,357		$ 86,764	$ -	$ 503,593	$ -	$ -
5	Total Plant		$ 26,610,749	$ 10,528,021	$ 16,082,728		$ 13,008,889	$ 1,190,602	$ 1,189,326	$ 31,634	$ 662,277
6											
7	Contributions in Aid of Construction, Net		(542,445)	230,570	(311,875)	F-1	$ (280,687)	$ (31,187)	$ -	$ -	$ -
8	Advances in Aid of Construction		(6,781,443)		(6,781,443)	F-3	(6,103,299)	(678,144)	-	-	-
9	Meter Deposits		(559,605)		(559,605)						(559,605)
10	Deferred Income Tax		(572,006)		(572,006)	SF-3			(572,006)		
11	Deferred Reg Assets		-		-				-		
12	Unamortized Debt Service Costs		-		-				-		
13	Totals		$ 18,155,251	$ 10,758,591	$ 7,857,799		$ 6,624,903	$ 481,270	$ 617,320	$ 31,634	$ 102,672
14	Rate Bases (Plant -(AIAC, CIAC, Meter Deposits & Accum. Depr.)				$ 7,857,799		$ 6,624,903	$ 481,270	$ 617,320	$ 31,634	$ 102,672

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Allocation of Expenses to Functions

Exhibit
Rejoinder Schedule G-6
Page 1
Witness: Bourassa

Line No.	Description	Adjusted	Factor	Demand	Commodity	Customer	Meter	Service	Totals
1	Salaries and Wages[1]	$ -	E-1	$ -	$ -	$ -	$ -	$ -	$ -
2	Purchased Water[1]	708	E-5		708				708
3	Purchased Power[1]	609,459	E-4	-	609,459	-	-	-	609,459
4	Fuel For Power Production[1]	-	E-4	-	-	-	-	-	-
5	Chemicals[1]	5,715	E-9	-	5,715	-	-	-	5,715
6	Materials & Supplies/Repairs & Maintenance[1]	49,998	E-1	44,998	5,000	-	-	-	49,998
7	Outside Services[1]	4,696	E-3	1,878	939	1,878	-	-	4,696
8	Outside Services - Other[1]	41,937	E-3	16,775	8,387	16,775	-	-	41,937
9	Outside Services- Legal[1]	1,580,298	E-3	632,119	316,060	632,119	-	-	1,580,298
10	Water Testing[1]	51,155	E-10	46,039	5,115	-	-	-	51,155
11	Equipment Rent	140	E-11	-	-	140	-	-	140
12	Rents - Building	60,600	E-11	-	-	60,600	-	-	60,600
13	Transportation Expenses[1]	116,419	E-8	29,105	-	87,314	-	-	116,419
14	Insurance - General Liability	59,410	E-8	14,853	-	44,558	-	-	59,410
15	Insurance - Health and Life	7,290	SE-3	-	-	7,290	-	-	7,290
16	Reg. Comm. Exp.	10,628	SE-3	-	-	10,628	-	-	10,628
17	Reg. Comm. Exp. - Rate Case	150,000	SE-3	49,950	49,950	50,100	-	-	150,000
18	Miscellaneous Expense	85,938	SE-3	28,617	28,617	28,703	-	-	85,938
19	Bad Debt Expense	18,178	SE-3	6,053	6,053	6,071	-	-	18,178
20									-
21	Depreciation Expense[2]	1,048,124		666,132	64,270	153,542	114,815	49,366	1,048,124
22	Taxes Other Than Income	-		-	-	-	-	-	-
23	Subtotal	$ 3,900,695							
24									
25		Present Rates / Proposed Rates							-
26	Property Taxes, Allocated on Schedules G-1 & G-2	**201,215** / **201,215**							
27	Income Tax, Allocated on Schedules G-1 & G-2[3]	**(25,846)** / **416,484**							
28									
29	Total	$ 4,076,063 / $ 4,518,393		$ 1,536,520	$ 1,100,275	$ 1,099,719	$ 114,815	$ 49,366	$ 3,900,695
30									
31									

32 [1] Allocation factors see Schedule G-7, page 2.1.
33 [2] Depreciation allocation computed on Schedule G-6, Page 2.
34 [3] Income Taxes shown at proposed rates.
35
36

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Depreciation Expense to Functions

Exhibit
Rejoinder Schedule G-6
Page 2
Witness: Bourassa

Line No.	Account No.	Description	Original Cost	Depreciation Rate	Depreciation Expense	Factor	Total Depr. Expense	Demand	Commodity	Customer	Meter	Service
1	**Intangible**											
2	301	Organization	$ -		$ -							
3	302	Franchises	961		-							
4												
5	**Subtotal Intangible**		$ 961		$ -		$ -	$ -	$ -	$ -	$ -	$ -
6												
7		**Source of Supply & Pumping Plant**										
8	303	Land and Land Rights	$ 688,011	0.000%	$ -		$ -	-	$ -	$ -	$ -	$ -
9	304	Structures and Improvements	1,914,771	3.330%	63,762	F-4	63,762	63,762	-			
10	305	Collecting and Impounding Res.	46,813	2.500%	1,170	F-1	1,170	1,053	117			
11	306	Lakes, Rivers, Other Intakes	-	2.500%	-	F-1	-	-	-			
12	307	Wells and Springs	1,298,272	3.330%	43,232	F-1	43,232	38,909	4,323			
13	308	Infiltration Galleries and Tunnels	-	6.670%	-	F-1	-	-	-			
14	309	Supply Mains	3,256	2.000%	65	F-1	65	59	7			
15	310	Power Generation Equipment	1,293	5.000%	65	F-1	65	58	6			
16	311	Electric Pumping Equipment	2,327,407	12.500%	290,926	F-2	290,926	261,833	29,093			
17	**Subtotal Source of Supply & Pumping Plant**		$ 6,279,824		$ 399,220		$ 399,220	$ 365,675	$ 33,546	$ -	$ -	$ -
18												
19	**Water Treatment**											
20	320	Water Treatment Equipment	83,385	3.330%	2,777	F-5	2,777	2,499	278	-		
21	**Subtotal Water Treatment**		$ 83,385		$ 2,777		$ 2,777	$ 2,499	$ 278	$ -	$ -	$ -
22												
23	**Transmission and Distribution Plant**											
24	330	Distribution Reservoirs & Standpipe	$ 2,637,716	2.220%	$ 58,557	F-3	$ 58,557	$ 52,702	$ 5,856	$ -	$ -	$ -
25	331	Transmission and Distribution Mains	12,226,889	2.000%	244,538	F-3	244,538	220,084	24,454			
26	333	Services	1,482,462	3.330%	49,366	F-8	49,366	-	-	-		49,366
27	334	Meters	1,378,333	8.330%	114,815	F-9	114,815	-	-	-	114,815	
28	335	Hydrants	961,896	2.000%	19,238	F-10	19,238	-	-	19,238		
29	336	Backflow Prevention Devices	-	6.670%	-	F-1	-	-	-	-		
30	339	Other Plant and Miscellaneous Equipment	114,539	6.670%	7,640	F-1	7,640	6,876	764	-		
31	**Subtotal Transmission and Distribution Plant**		$ 18,801,835		$ 494,154		$ 494,154	$ 279,661	$ 31,073	$ 19,238	$ 114,815	$ 49,366
32												
33	**General Plant**											
34	340	Office Furniture and Fixtures	$ 177,672	6.670%	$ 11,851	F-12	$ 11,851	$ -	$ -	$ 11,851		
35	340.1	Computer Equipment*	160,920	20.000%	32,184	F-12	32,184	-	-	32,184		
36	341	Transportation Equipment	268,464	20.000%	53,693	F-11	53,693	13,423	-	40,270		
37	342	Stores Equipment	-	4.000%	-	SF-3	-			-		
38	343	Tools and Work Equipment	122,712	5.000%	6,136	SF-3	6,136			6,136		
39	344	Laboratory Equipment	-	10.000%	-	SF-3	-			-		
40	345	Power Operated Equipment	31,548	5.000%	1,577	SF-3	1,577			1,577		
41	346	Communications Equipment	420,744	10.000%	42,074	F-13	42,074	10,519	-	31,556		

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Allocation of Depreciation Expense to Functions

Exhibit
Rejoinder Schedule G-6
Page 2.1
Witness: Bourassa

Line No.	Account No.	Description	Original Cost	Depreciatior Rate	Depreciation Expense	Factor	Total Depr. Expense	Demand	Commodity	Customer	Meter	Service
1	**General Plant Continued**											
2	347	Miscellaneous Equipment	107,306	10.00%	10,731	SF-3	10,731			10,731		
3	348	Other Tangible Plant	155,378	10.00%	15,538	F-1	15,538	13,984	1,554	-		
4	**Subtotal General Plant**		$ 1,444,744		$ 173,783		$ 173,783	$ 37,926	$ 1,554	$ 134,304	$ -	$ -
5	**Total Plant**		$ 26,610,749		$ 1,069,934		$ 1,069,934	$ 685,761	$ 66,451	$ 153,542	$ 114,815	$ 49,366
6												
7												
8	Less: Amortization of Contributions											
9	Gross Contributions-in-aid of construction		$ (542,445)	4.0207%	$ (21,810)	F-1	$ (21,810)	$ (19,629)	$ (2,181)	$ -		
10					-		-	-	-			
11					-		-					-
12					-		-				-	
13					-		-			-		
14	Total Depreciation Expense		(542,445)		$ 1,048,124		$ 1,048,124	$ 666,132	$ 64,270	$ 153,542	$ 114,815	$ 49,366
15												
16												
17												
18	* Fully Depreciated											
19												

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Summary of Commodity - Demand Method Functions Factors

Exhibit
Rejoinder Schedule G-7
Page 1
Witness: Bourassa

Line No.	Description	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
1										
2	Description	Factor	Res 5/8 Inch	Res 3/4 Inch	Res 1 Inch	Res 2 Inch	Com 5/8 Inch	Com 3/4 Inch	Com 1 Inch	Com 1.5 Inch
3	Commodity	C-1	58.669%	0.180%	0.153%	0.011%	2.973%	0.086%	2.145%	4.078%
4	Demand	D-1	66.015%	0.394%	0.155%	0.062%	2.945%	0.070%	2.725%	3.285%
5	Customer	CS-1	88.635%	0.353%	0.083%	0.010%	3.954%	0.062%	1.463%	0.882%
6	Services	S-1	83.145%	0.331%	0.087%	0.018%	3.709%	0.058%	1.527%	1.023%
7	Meters	M-1	58.931%	0.386%	0.112%	0.084%	2.629%	0.068%	1.977%	1.987%
8										
9										
10			Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
11	Description	Factor	Com 2 Inch	Com 3 Inch	Com 4 Inch	Com 6 Inch	Com 8 Inch	Hydrant 3 Inch	Fire 4 Inch	Fire 6 Inch
12	Commodity	C-1	24.774%	4.541%	1.896%	0.041%	0.003%	0.450%	0.000%	0.000%
13	Demand	D-1	16.882%	3.216%	0.580%	0.387%	0.618%	1.732%	0.765%	0.162%
14	Customer	CS-1	2.833%	0.270%	0.031%	0.010%	0.010%	0.145%	1.028%	0.218%
15	Services	S-1	4.957%	0.594%	0.098%	0.048%	0.073%	0.015%	3.227%	1.015%
16	Meters	M-1	12.701%	1.933%	0.357%	0.224%	0.336%	1.586%	11.768%	4.698%
17										
	Description	Factor	Fire 8 Inch	Blank Blank	Totals					
18	Commodity	C-1	0.000%	0.000%	100.000%					
19	Demand	D-1	0.008%	0.000%	100.000%					
20	Customer	CS-1	0.010%	0.000%	100.000%					
21	Services	S-1	0.073%	0.000%	100.000%					
22	Meters	M-1	0.224%	0.000%	100.000%					
23										
24										
25	SUPPORTING SCHEDULES									
26	G-7, page 3									
27										
28										

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
COMMODITY - DEMAND METHOD FUNCTION FACTORS
Plant and Depreciation Expense Allocations Functions

Exhibit
Rejoinder Schedule G-7
Page 2
Witness: Bourassa

Line No.	Description	Factor	Total	Demand	Commodity	Customer	Meter	Service
1								
2	Description	Factor	Total	Demand	Commodity	Customer	Meter	Service
3	Wells	F-1	1.00	0.90	0.10			
4	Pumps & Equipment	F-2	1.00	0.90	0.10			
5	Trans. & Dist. Mains	F-3	1.00	0.90	0.10			
6	Structures & Improv.	F-4	1.00	1.00				
7	Water Treatment Equip.	F-5	1.00	0.90	0.10			
8	Land	F-6	1.00	1.00				
9	Customer	F-7	1.00			1.00		
10	Services	F-8	1.00					1.00
11	Meters	F-9	1.00				1.00	
12	Fire Hydrants	F-10	1.00			1.00		
13	Transportation Equip.	F-11	1.00	0.25		0.75		
14	Office Furniture	F-12	1.00			1.00		
15	Communication Equip.	F-13	1.00	0.25		0.75		
16	Specific	SF-1	1.00	1.00				
17	Specific	SF-2	1.00		1.00			
18	Specific	SF-3	1.00			1.00		
19								
20								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Development Of Expense Allocation Factors

Exhibit
Rejoinder Schedule G-7
Page 2.1
Witness: Bourassa

Line No.	Expense Type	Factor	Total	Demand	Commodity	Customer	Meters	Services
1								
2	Salaries and Wages[8]	E-1	1.00	0.40	0.20	0.40		
3	Repairs and Maintenance[1]	E-2	1.00	0.90	0.10			
4	Oustside Services[2]	E-3	1.00	0.40	0.20	0.40		
5	Purchased Power/Fuel for Power Prod.[3]	E-4	1.00		1.00			
6	Purchased Water[4]	E-5	1.00		1.00			
7	Materials and Supplies	E-6	1.00	0.90	0.10			
8	Rents	E-7	1.00			1.00		
9	Transportation[5]	E-8	1.00	0.25	-	0.75		
10	Chemicals[6]	E-9	1.00		1.00			
11	Water Testing[7]	E-10	1.00	0.90	0.10			
12	Specific	SE-1	1.00	1.00				
13	Specific	SE-2	1.00		1.00			
14	Specific	SE-3	1.00			1.00		
15	Specific	SE-4	1.00				1.00	
16	Specific	SE-5	1.00					1.00
17	Specific	SE-6	1.00	0.33	0.33	0.33		
18								
19	[1] Estimated based on examination of costs in repairs and maintenance and professional judgement.							
20	[2] Estimated based on examination of costs included in contractual services and professional judgement.							
21	[3] 100% related to pumping and water production.							
22	[4] 100% related to pumping and water production.							
23	[5] Based on allocation of transportation equipment. See G-7, page 2.							
24	[6] 100% related to water production.							
25	[7] Based on allocation of well plant and equipment. See G-7, page 2.							
26	[8] The Company does not have recorded salaries and wages expense. See allocation of contractual services.							
27								
28								
29								
30								
31								

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study, Using Commodity Demand Method
Development of Class Allocation Factors

Exhibit
Rejoinder Schedule G-7
Page 3
Witness: Bourassa

COMMODITY ALLOCATION FACTOR (C-1)

Meter Size	Class	(a) Total Gallons (in 1,000's) In Test Year	Percent of Total
5/8 Inch	Res	664,275	58.67%
3/4 Inch	Res	2,042	0.18%
1 Inch	Res	1,728	0.15%
2 Inch	Res	129	0.01%
5/8 Inch	Com	33,663	2.97%
3/4 Inch	Com	969	0.09%
1 Inch	Com	24,289	2.15%
1.5 Inch	Com	46,167	4.08%
2 Inch	Com	280,498	24.77%
3 Inch	Com	51,419	4.54%
4 Inch	Com	21,462	1.896%
6 Inch	Com	468	0.041%
8 Inch	Com	31	0.003%
3 Inch	Hydrant	5,094	0.450%
4 Inch	Fire	-	0.000%
6 Inch	Fire	-	0.000%
8 Inch	Fire	-	0.000%
Totals		1,132,234	100.00%

DEMAND ALLOCATION FACTOR (D-1)

Meter Size	Class	Number of Meters and/or Services	Equivalent Weight	Equivalent Number of Meters and/or Services	Percent of Total
5/8 Inch	Res	8,540	1.0	8,540	66.01%
3/4 Inch	Res	34	1.5	51	0.39%
1 Inch	Res	8	2.5	20	0.15%
2 Inch	Res	1	8.0	8	0.06%
5/8 Inch	Com	381	1.0	381	2.95%
3/4 Inch	Com	6	1.5	9	0.07%
1 Inch	Com	141	2.5	353	2.72%
1.5 Inch	Com	85	5.0	425	3.29%
2 Inch	Com	273	8.0	2,184	16.88%
3 Inch	Com	26	16.0	416	3.22%
4 Inch	Com	3	25.0	75	0.58%
6 Inch	Com	1	50.0	50	0.39%
8 Inch	Com	1	80.0	80	0.62%
3 Inch	Hydrant	14	16.0	224	1.73%
4 Inch	Fire	99	1.0	99	0.77%
6 Inch	Fire	21	1.0	21	0.16%
8 Inch	Fire	1	1.0	1	0.01%
		-			
Totals		9,635		12,937	100.00%

CUSTOMER ALLOCATION FACTOR (CS-1)

Meter Size	Class	Number of Meters	Percent of Total
5/8 Inch	Res	8,540	88.64%
3/4 Inch	Res	34	0.35%
1 Inch	Res	8	0.08%
2 Inch	Res	1	0.01%
5/8 Inch	Com	381	3.95%
3/4 Inch	Com	6	0.06%
1 Inch	Com	141	1.46%
1.5 Inch	Com	85	0.88%
2 Inch	Com	273	2.83%
3 Inch	Com	26	0.27%
4 Inch	Com	3	0.03%
6 Inch	Com	1	0.01%
8 Inch	Com	1	0.01%
3 Inch	Hydrant	14	0.15%
4 Inch	Fire	99	1.03%
6 Inch	Fire	21	0.22%
8 Inch	Fire	1	0.01%
Totals		9,635	100.00%

SERVICES ALLOCATION FACTOR (S-1) (b)

Meter Size	Class	Number of Services	Installation Cost	Weighted Number Services	Percent of Total
5/8 Inch	Res	8,540	$ 445.00	3,800,300	83.15%
3/4 Inch	Res	34	445.00	15,130	0.33%
1 Inch	Res	8	495.00	3,960	0.09%
2 Inch	Res	1	830.00	830	0.02%
5/8 Inch	Com	381	445.00	169,545	3.71%
3/4 Inch	Com	6	445.00	2,670	0.06%
1 Inch	Com	141	495.00	69,795	1.53%
1.5 Inch	Com	85	550.00	46,750	1.02%
2 Inch	Com	273	830.00	226,590	4.96%
3 Inch	Com	26	1,045.00	27,170	0.59%
4 Inch	Com	3	1,490.00	4,470	0.10%
6 Inch	Com	1	2,210.00	2,210	0.05%
8 Inch	Com	1	3,315.00	3,315	0.07%
3 Inch	Hydrant	14	50.00	700	0.02%
4 Inch	Fire	99	1,490.00	147,510	3.23%
6 Inch	Fire	21	2,210.00	46,410	1.02%
8 Inch	Fire	1	3,315.00	3,315	0.07%
Totals		9,635		4,570,670	100.00%

METER ALLOCATION FACTOR (M-1) (b)

Meter Size	Class	Number of Meters	Meter Cost	Weighted Dollars of Meters	Percent of Total
5/8 Inch	Res	8,540	$ 155.00	1,323,700	58.93%
3/4 Inch	Res	34	255.00	8,670	0.39%
1 Inch	Res	8	315.00	2,520	0.11%
2 Inch	Res	1	1,890.00	1,890	0.08%
5/8 Inch	Com	381	155.00	59,055	2.63%
3/4 Inch	Com	6	255.00	1,530	0.07%
1 Inch	Com	141	315.00	44,415	1.98%
1.5 Inch	Com	85	525.00	44,625	1.99%
2 Inch	Com	273	1,045.00	285,285	12.70%
3 Inch	Com	26	1,670.00	43,420	1.93%
4 Inch	Com	3	2,670.00	8,010	0.36%
6 Inch	Com	1	5,025.00	5,025	0.22%
8 Inch	Com	1	7,537.50	7,538	0.34%
3 Inch	Hydrant	14	2,545.00	35,630	1.59%
4 Inch	Fire	99	2,670.00	264,330	11.77%
6 Inch	Fire	21	5,025.00	105,525	4.70%
8 Inch	Fire	1	5,025.00	5,025	0.22%
Totals		9,635		2,246,193	100.00%

(a) Includes customer and gallon sold annualization.
(b) Meter and Service Line cost from Arizona Corporation Commission Memo of February 21, 2008 from Marlin Scott, Jr.. Meter costs based on compound meters. Cost of service line and meter is based on costs allowed for a compound meter installation.

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation of Monthly Minimums for Customer, Service, Meter
Using Function Costs and Expenses

Exhibit
Rejoinder Schedule G-8
Page 1
Witness: Bourassa

Line No.						Customer	Service	Meter
1	Return on Rate Base	9.85%				60,806	3,116	10,113
2	Misc. Revenues					768		
3	Customer, Services and Meter Expenses (From Sch. G-6. Page 1)					1,099,719	49,366	114,815
4	Property Taxes					201,215		
5	Income Taxes					416,484		
6	Total Revenue Requirement / Customer, Meter & Service (Line 13+15+16+17)					1,778,992	52,482	124,928
7								
8	**Customer Charge**							
9	Number of Bills =	9,635	times	12		115,620		
10								
11	**Charge per Bill**					$ 15.39		
12	(Customer Revenue Requirement divided by Annualized Number of Bills)							
13								
14	**Service Line and Meter Charge**							
15	Equivalent 5/8 Meters	12,937	times	12			155,238	155,238
16								
17	**Charge per Equivalent Meter**						$ 0.34	$ 0.80
18								
19								
20	**CUSTOMER CHARGE:**							
21	Monthly Minimum for 5/8 Inch Meter (with no water included in Minimum or Demand Charge)							
22	Charge per Bill						$ 15.39	
23	Charge per Equivalent Service Line						0.34	
24	Charge per Equivalent Meter						0.80	
25	(Service and Meter Revenue Requirement divided by Annual Equivalent Meters)							
26	Monthly Minimum for 5/8 Inch Meter, **WITHOUT** Demand Charge Included						$ 16.53	

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation of Monthly Minimums for Demand Charge

Exhibit
Rejoinder Schedule G-8
Page 2
Witness: Bourassa

Line No.			
1	**DEMAND CHARGE:**		
2	Return on Rate Base	9.85%	652,553
3	Demand Expenses, from Schedule G-6, Page 1		1,536,520
4			
5	Totals		2,189,073
6	Total Revenue Requirement / Demand Component		
7	Equivalent Number of 5/8 Meters billings		150,246
8	Demand Charge for 5/8 Inch Meter		$ 14.57
9			

10		5/8" Demand Charge	Meter Ratio	Demand Charge
11	Demand Charge Per Equivalent			
12	5/8 Inch Meter	$ 14.57	1.0	$ 14.57
13	3/4 Inch Meter	$ 14.57	1.5	$ 21.85
14	1 Inch Meter	$ 14.57	2.5	$ 36.42
15	1 1/2 Inch Meter	$ 14.57	5.0	$ 72.85
16	2 Inch Meter	$ 14.57	8.0	$ 116.56
17	3 Inch Meter	$ 14.57	16.0	$ 233.12
18	4 Inch Meter	$ 14.57	25.0	$ 364.25
19	6 Inch Meter	$ 14.57	50.0	$ 728.50
20				
21				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation Demand Charge and Commodity

Exhibit
Rejoinder Schedule G-8
Page 3
Witness: Bourassa

Line No.			Commodity	Customer	Service	Meter	Demand
1	Return on Rate Base	9.85%	47,405	60,806	10,113	3,116	652,553
2	Less: Miscellaneous Revenues			(139,114)			
3							
4	Expenses (From Sch. G-6. Page 1)		1,100,275	1,099,719	49,366	114,815	1,536,520
5	Property taxes			201,215			
6	Income Taxes			416,484			
7	Total Revenue Requirement by function		1,147,680	1,639,109	59,479	117,931	2,189,073
8	Gallons Sold (in 1,000's)(Zero Gallons in Minimum) (G-7, page 3)		1,132,234				
9	Computed Commodity Rate		$ 1.0136				
10	Annualized Number of Bills			115,620			
11	Equivalent Meters and Service Lines				155,238	155,238	155,238
12	Customer Charge (line 18 divided by line 21)			$ 14.18			
13	Meter, Service Line & Demand Charge (Line 18 divided by Line 22)				$ 0.38	$ 0.76	$ 14.10
14	Total Monthly Minimum Charge for a 5/8 Inch Meter (Sum of Customer,						
15	Service Line, Meter and Demand Charge on Lines 23 & Line 24)						$ 29.42
16							
17							

	Monthly Minimum	5/8" Monthly Minimum	Meter Ratio	Demand Charge
18				
19	5/8 Inch Meter	$ 29.42	1.0	$ 29.42
20	3/4 Inch Meter	$ 29.42	1.5	$ 44.13
21	1 Inch Meter	$ 29.42	2.5	$ 73.55
22	1 1/2 Inch Meter	$ 29.42	5.0	$ 147.10
23	2 Inch Meter	$ 29.42	8.0	$ 235.37
24	3 Inch Meter	$ 29.42	16.0	$ 470.73
25	4 Inch Meter	$ 29.42	25.0	$ 735.52
26	6 Inch Meter	$ 29.42	50.0	$ 1,471.05
27	8 Inch Meter	$ 29.42	80.0	$ 2,353.67
28				
29				
30				
31				

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Cost of Service Study Using Commodity / Demand Method
Computation Demand Charge and Commodity

Exhibit
Rejoinder Schedule G-8
Page 4
Witness: Bourassa

Line No.		Total Rev. Req.	%	Portion of Rev. Req.	
1	**Single Tier Rate Design with Some Customer and Demand Costs recovered via the Commodity Rate**				
2					
3	Revenue Requirements Collected via Commodity Charge				
4					
5					
6	Customer, Service, and Meter Costs	$ 1,816,520	45%	$ 817,434	
7	Demand Costs	2,189,073	45%	985,083	
8	Commodity Costs	1,147,680	100%	1,147,680	
9	Total Costs to be Collected via Commodity			$ 2,950,196	
10	Gallons Sold			1,132,234	
11					
12	Commodity Charge (per 1,000 gallons)			$ 2.606	
13					
14	Revenue Requirement Collected				
15					
16	Monthly Minimum 5/8 Meter			$ 5,153,272	
17	Total Revenue Requirement			(2,950,196)	
18	Less: Portion of Revenue Requirement Collected via Commodity Charge			$ 2,203,076	42.75%
19	Balance to be Recovered through Monthly Minimum				
20					
21	Number of Equivalent 5/8 Inch Meter Billings			155,238	
22					
23	Computed Monthly Minimum 5/8 Inch Meter			$ 14.19	
24					
25					
26					
27	Meter Size	5/8" Minimum	Meter Ratio	Monthly Minimum	
28	5/8 Inch Meter	$ 14.19	1.0	$ 14.19	
29	3/4 Inch Meter	$ 14.19	1.5	$ 21.29	
30	1 Inch Meter	$ 14.19	2.5	$ 35.48	
31	1 1/2 Inch Meter	$ 14.19	5.0	$ 70.96	
32	2 Inch Meter	$ 14.19	8.0	$ 113.53	
33	3 Inch Meter	$ 14.19	16.0	$ 227.07	
34	4 Inch Meter	$ 14.19	25.0	$ 354.79	
35	6 Inch Meter	$ 14.19	50.0	$ 709.58	
36	8 Inch Meter	$ 14.19	80.0	$ 1,135.33	
37	10 Inch Meter				
38					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 5/8 Inch Residential Meter

Exhibit
Rejoinder Schedule G-9
Page 1
Witness: Bourassa

Column Number-->		(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Revenues									(Col. 2 - Col. 8) Total Revenues minus Total Charges & Costs
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs	
1	0	$ 17.00	$ -	$ 17.00	$ 14.10	$ 14.18	$ 0.38	$ 0.76	0	$ 29.42	$ (12.42)
2	1,000	17.00	1.81	18.81	14.10	14.18	0.38	0.76	1.014	30.43	(11.62)
3	2,000	17.00	3.63	20.63	14.10	14.18	0.38	0.76	2.027	31.45	(10.82)
4	3,000	17.00	5.44	22.44	14.10	14.18	0.38	0.76	3.041	32.46	(10.02)
5	4,000	17.00	7.26	24.26	14.10	14.18	0.38	0.76	4.055	33.48	(9.22)
6	5,000	17.00	9.67	26.67	14.10	14.18	0.38	0.76	5.068	34.49	(7.81)
7	6,000	17.00	12.09	29.09	14.10	14.18	0.38	0.76	6.082	35.50	(6.41)
8	7,000	17.00	14.50	31.50	14.10	14.18	0.38	0.76	7.095	36.52	(5.01)
9	8,000	17.00	16.92	33.92	14.10	14.18	0.38	0.76	8.109	37.53	(3.61)
10	9,000	17.00	19.33	36.33	14.10	14.18	0.38	0.76	9.123	38.54	(2.21)
11	10,000	17.00	21.75	38.75	14.10	14.18	0.38	0.76	10.136	39.56	(0.81)
12	12,000	17.00	27.68	44.68	14.10	14.18	0.38	0.76	12.164	41.58	3.09
13	14,000	17.00	33.61	50.61	14.10	14.18	0.38	0.76	14.191	43.61	7.00
14	16,000	17.00	39.54	56.54	14.10	14.18	0.38	0.76	16.218	45.64	10.90
15	18,000	17.00	45.47	62.47	14.10	14.18	0.38	0.76	18.246	47.67	14.80
16	20,000	17.00	51.40	68.40	14.10	14.18	0.38	0.76	20.273	49.69	18.70
17	25,000	17.00	66.22	83.22	14.10	14.18	0.38	0.76	25.341	54.76	28.46
18	30,000	17.00	81.05	98.05	14.10	14.18	0.38	0.76	30.409	59.83	38.22
19	35,000	17.00	95.87	112.87	14.10	14.18	0.38	0.76	35.477	64.90	47.97
20	40,000	17.00	110.69	127.69	14.10	14.18	0.38	0.76	40.546	69.97	57.73
21	45,000	17.00	125.52	142.52	14.10	14.18	0.38	0.76	45.614	75.03	67.48
22	50,000	17.00	140.34	157.34	14.10	14.18	0.38	0.76	50.682	80.10	77.24
23	60,000	17.00	169.99	186.99	14.10	14.18	0.38	0.76	60.819	90.24	96.75
24	70,000	17.00	199.64	216.64	14.10	14.18	0.38	0.76	70.955	100.38	116.27
25	80,000	17.00	229.29	246.29	14.10	14.18	0.38	0.76	81.091	110.51	135.78
26	90,000	17.00	258.94	275.94	14.10	14.18	0.38	0.76	91.228	120.65	155.29
27	100,000	17.00	288.59	305.59	14.10	14.18	0.38	0.76	101.364	130.79	174.80

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 3/4 Inch Residential Meter

Exhibit
Rejoinder Schedule G-9
Page 2
Witness: Bourassa

Column Number-->		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
		Revenues								(Col. 2 - Col. 8) Total Revenues minus Total Charges & Costs
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs
1	0	$ 25.50	$ -	$ 25.50	$ 21.15	$ 21.27	$ 0.57	$ 1.14	0	$ 44.13	$ (18.63)
2	1,000	25.50	1.81	27.31	21.15	21.27	0.57	1.14	1.014	45.15	(17.83)
3	2,000	25.50	3.63	29.13	21.15	21.27	0.57	1.14	2.027	46.16	(17.03)
4	3,000	25.50	5.44	30.94	21.15	21.27	0.57	1.14	3.041	47.17	(16.23)
5	4,000	25.50	7.26	32.76	21.15	21.27	0.57	1.14	4.055	48.19	(15.43)
6	5,000	25.50	9.67	35.17	21.15	21.27	0.57	1.14	5.068	49.20	(14.03)
7	6,000	25.50	12.09	37.59	21.15	21.27	0.57	1.14	6.082	50.21	(12.62)
8	7,000	25.50	14.50	40.00	21.15	21.27	0.57	1.14	7.095	51.23	(11.22)
9	8,000	25.50	16.92	42.42	21.15	21.27	0.57	1.14	8.109	52.24	(9.82)
10	9,000	25.50	19.33	44.83	21.15	21.27	0.57	1.14	9.123	53.25	(8.42)
11	10,000	25.50	21.75	47.25	21.15	21.27	0.57	1.14	10.136	54.27	(7.02)
12	12,000	25.50	27.68	53.18	21.15	21.27	0.57	1.14	12.164	56.30	(3.12)
13	14,000	25.50	33.61	59.11	21.15	21.27	0.57	1.14	14.191	58.32	0.79
14	16,000	25.50	39.54	65.04	21.15	21.27	0.57	1.14	16.218	60.35	4.69
15	18,000	25.50	45.47	70.97	21.15	21.27	0.57	1.14	18.246	62.38	8.59
16	20,000	25.50	51.40	76.90	21.15	21.27	0.57	1.14	20.273	64.40	12.49
17	25,000	25.50	66.22	91.72	21.15	21.27	0.57	1.14	25.341	69.47	22.25
18	30,000	25.50	81.05	106.55	21.15	21.27	0.57	1.14	30.409	74.54	32.01
19	35,000	25.50	95.87	121.37	21.15	21.27	0.57	1.14	35.477	79.61	41.76
20	40,000	25.50	110.69	136.19	21.15	21.27	0.57	1.14	40.546	84.68	51.52
21	45,000	25.50	125.52	151.02	21.15	21.27	0.57	1.14	45.614	89.75	61.27
22	50,000	25.50	140.34	165.84	21.15	21.27	0.57	1.14	50.682	94.81	71.03
23	60,000	25.50	169.99	195.49	21.15	21.27	0.57	1.14	60.819	104.95	90.54
24	70,000	25.50	199.64	225.14	21.15	21.27	0.57	1.14	70.955	115.09	110.05
25	80,000	25.50	229.29	254.79	21.15	21.27	0.57	1.14	81.091	125.22	129.57
26	90,000	25.50	258.94	284.44	21.15	21.27	0.57	1.14	91.228	135.36	149.08
27	100,000	25.50	288.59	314.09	21.15	21.27	0.57	1.14	101.364	145.50	168.59

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Comparison of Proposed Rates to Computed Costs
For a 1 Inch Residential Meter

Exhibit
Rejoinder Schedule G-9
Page 3
Witness: Bourassa

Column Number-->		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9) (Col. 2 - Col. 8)
		Revenues								Total Revenues minus Total Charges & Costs
Line No.	Water Usage	Monthly Minimum	Commodity	Total	Demand Charges	Customer Charges	Service Line Charges	Meter Charges	Commodity Charges	Total Charges & Costs
1	0	$ 38.25	$ -	$ 38.25	$ 35.25	$ 35.44	$ 0.96	$ 1.90	0	$ 73.55	$ (35.30)
2	1,000	38.25	2.11	40.36	35.25	35.44	0.96	1.90	1.014	74.57	(34.20)
3	2,000	38.25	4.23	42.48	35.25	35.44	0.96	1.90	2.027	75.58	(33.10)
4	3,000	38.25	6.34	44.59	35.25	35.44	0.96	1.90	3.041	76.59	(32.00)
5	4,000	38.25	8.46	46.71	35.25	35.44	0.96	1.90	4.055	77.61	(30.90)
6	5,000	38.25	10.57	48.82	35.25	35.44	0.96	1.90	5.068	78.62	(29.80)
7	6,000	38.25	12.69	50.94	35.25	35.44	0.96	1.90	6.082	79.63	(28.69)
8	7,000	38.25	14.80	53.05	35.25	35.44	0.96	1.90	7.095	80.65	(27.59)
9	8,000	38.25	16.92	55.17	35.25	35.44	0.96	1.90	8.109	81.66	(26.49)
10	9,000	38.25	19.03	57.28	35.25	35.44	0.96	1.90	9.123	82.68	(25.39)
11	10,000	38.25	21.15	59.40	35.25	35.44	0.96	1.90	10.136	83.69	(24.29)
12	12,000	38.25	26.98	65.23	35.25	35.44	0.96	1.90	12.164	85.72	(20.49)
13	14,000	38.25	32.81	71.06	35.25	35.44	0.96	1.90	14.191	87.74	(16.69)
14	16,000	38.25	38.64	76.89	35.25	35.44	0.96	1.90	16.218	89.77	(12.88)
15	18,000	38.25	44.47	82.72	35.25	35.44	0.96	1.90	18.246	91.80	(9.08)
16	20,000	38.25	50.30	88.55	35.25	35.44	0.96	1.90	20.273	93.83	(5.28)
17	25,000	38.25	64.87	103.12	35.25	35.44	0.96	1.90	25.341	98.89	4.23
18	30,000	38.25	79.45	117.70	35.25	35.44	0.96	1.90	30.409	103.96	13.73
19	35,000	38.25	94.02	132.27	35.25	35.44	0.96	1.90	35.477	109.03	23.24
20	40,000	38.25	108.59	146.84	35.25	35.44	0.96	1.90	40.546	114.10	32.75
21	45,000	38.25	123.17	161.42	35.25	35.44	0.96	1.90	45.614	119.17	42.25
22	50,000	38.25	137.74	175.99	35.25	35.44	0.96	1.90	50.682	124.23	51.76
23	60,000	38.25	166.89	205.14	35.25	35.44	0.96	1.90	60.819	134.37	70.77
24	70,000	38.25	196.04	234.29	35.25	35.44	0.96	1.90	70.955	144.51	89.78
25	80,000	38.25	225.19	263.44	35.25	35.44	0.96	1.90	81.091	154.64	108.80
26	90,000	38.25	254.34	292.59	35.25	35.44	0.96	1.90	91.228	164.78	127.81
27	100,000	38.25	283.49	321.74	35.25	35.44	0.96	1.90	101.364	174.92	146.82

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Division	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8x3/4 Inch	Residential	Bella Vista	$ 2,139,103	$ 2,811,386	$ 672,283	31.43%	53.23%	54.59%
	5/8x3/4 Inch	Residential	Northern Sunrise	189,511	123,860	(65,651)	-34.64%	4.72%	2.41%
	5/8x3/4 Inch	Residential	Southern Sunrise	423,617	275,797	(147,820)	-34.89%	10.54%	5.36%
2	3/4 Inch	Residential	Bella Vista	11,182	13,831	2,649	23.69%	0.28%	0.27%
	3/4 Inch	Residential	Northern Sunrise	1,344	943	(401)	-29.82%	0.03%	0.02%
3	1 Inch	Residential	Bella Vista	5,821	8,099	2,278	39.14%	0.14%	0.16%
4	2 Inch	Residential	Bella Vista	725	1,414	690	95.17%	0.02%	0.03%
5									
6		Subtotal		2,771,302	3,235,331	464,029	16.74%	68.96%	62.82%
7									
8	5/8 Inch	Commercial	Bella Vista	$ 124,380	$ 168,716	$ 44,336	35.65%	3.09%	3.28%
9	3/4 Inch	Commercial	Bella Vista	3,382	4,425	1,043	30.83%	0.08%	0.09%
10	1 Inch	Commercial	Bella Vista	89,928	124,652	34,724	38.61%	2.24%	2.42%
	1 Inch	Commercial	Southern Sunrise	1,657	905	(752)	-45.36%	0.04%	0.02%
11	1.5 Inch	Commercial	Bella Vista	115,753	194,186	78,432	67.76%	2.88%	3.77%
12	2 Inch	Commercial	Bella Vista	651,968	1,042,965	390,997	59.97%	16.22%	20.25%
	2 Inch	Commercial	Southern Sunrise	4,422	2,131	(2,291)	-51.82%	0.11%	0.04%
13	3 Inch	Commercial	Bella Vista	131,628	190,095	58,467	44.42%	3.28%	3.69%
14	4 Inch	Commercial	Bella Vista	56,353	85,975	29,623	52.57%	1.40%	1.67%
15	6 Inch	Commercial	Bella Vista	12,229	11,190	(1,040)	-8.50%	0.30%	0.22%
16	8 Inch	Commercial	Bella Vista	15,578	16,385	807	5.18%	0.39%	0.32%
17									
18		Subtotal		$ 1,207,278	$ 1,841,625	$ 634,346	52.54%	30.04%	35.76%
19									
20									
21	3 Inch	Hydrant	Bella Vista	$ 31,719	$ 50,361	18,642	58.77%	0.79%	0.98%
22									
23	4 Inch	Fire Sprinkler	Bella Vista	6,050	18,150	12,100	200.00%	0.15%	0.35%
24	6 Inch	Fire Sprinkler	Bella Vista	2,394	4,284	1,890	78.95%	0.06%	0.08%
25	8 Inch	Fire Sprinkler	Bella Vista	155	326	171	110.04%	0.00%	0.01%
26									
27		Subtotal		$ 8,599	$ 22,760	$ 14,161	164.67%	0.21%	0.44%
28									
29									
30									
31	Total Revenues Before Annualization			$ 4,018,899	$ 5,150,077	$ 1,131,178	28.15%	100.00%	100.00%
32									

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 2
Witness: Bourassa

Line No.	Meter Size	Class	Division	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Additional Bills	Additional Gallons to be Pumped (In 1,000's)	
				Revenue Annualization						
5	5/8x3/4 Inch	Residential	Bella Vista	$ 7,889	$ 10,526	2,637	33.42%	340	2,303	C-2, pg 5.1
	5/8x3/4 Inch	Residential	Northern Sunrise	(2,465)	(1,640)	824	0.00%	(56)	(341)	C-2, pg 5.2
	5/8x3/4 Inch	Residential	Southern Sunrise	2,872	1,882	(990)	-34.46%	68	368	C-2, pg 5.3
6	3/4 Inch	Residential	Bella Vista	(81)	(102)	(21)	0.00%	(3)	(14)	C-2, pg. 5.4
	3/4 Inch	Residential	Northern Sunrise	-	-	-	0.00%	-	-	C-2, pg. 5.5
7	1 Inch	Residential	Bella Vista	-	-	-	0.00%	-	-	C-2, pg. 5.6
8	2 Inch	Residential	Bella Vista	-	-	-	0.00%	-	-	C-2, pg. 5.7
10		Subtotal		$ 8,215	$ 10,666	2,451	29.84%	349	2,317	
12	5/8 Inch	Commercial	Bella Vista	$ (1,504)	$ (2,184)	(679)	0.00%	(61)	(460)	C-2, pg. 5.8
13	3/4 Inch	Commercial	Bella Vista	33	45	12	37.23%	1	8	C-2, pg. 5.9
14	1 Inch	Commercial	Bella Vista	727	1,038	311	42.69%	14	211	C-2, pg. 5.10
	1 Inch	Commercial	Southern Sunrise	464	264	(199)	-43.01%	5	35	C-2, pg. 5.11
15	1.5 Inch	Commercial	Bella Vista	2,625	4,267	1,642	62.53%	21	1,057	C-2, pg. 5.12
16	2 Inch	Commercial	Bella Vista	2,102	3,216	1,114	53.00%	9	933	C-2, pg. 5.13
	2 Inch	Commercial	Southern Sunrise	-	-	-	0.00%	-	-	C-2, pg. 5.14
17	3 Inch	Commercial	Bella Vista	2,174	3,080	906	41.69%	5	840	C-2, pg. 5.15
18	4 Inch	Commercial	Bella Vista	(9,694)	(14,463)	(4,769)	0.00%	(8)	(4,416)	C-2, pg. 5.16
19	6 Inch	Commercial	Bella Vista	-	-	-	0.00%	-	-	
20	8 Inch	Commercial	Bella Vista	-	-	-	0.00%	-	-	
22		Subtotal		$ (3,074)	$ (4,737)	3,239	-105.36%	(14)	(1,794)	
25	3 Inch	Hydrant	Bella Vista	$ (2,036)	$ (3,271)	(1,235)	0.00%	(12)	(333)	C-2, pg. 5.17
27	4 Inch	Fire Sprinkler	Bella Vista	(110)	(330)	(220)	0.00%	(22)	-	C-2, pg. 5.18
28	6 Inch	Fire Sprinkler	Bella Vista	-	-	-	0.00%	-	-	
29	8 Inch	Fire Sprinkler	Bella Vista	-	-	-	0.00%	-	-	
31		Subtotal		$ (110)	$ (330)	$ (220)	200.00%	(22)	-	
36	Total Revenue Annualization			$ 2,995	$ 2,328	$ 4,235	141.42%	301	190	

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 3
Witness: Bourassa

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1							
2							
3	Subtotal Metered Revenues	$ 4,018,899	$ 5,150,077	$ 1,131,178	28.15%	100.00%	100.00%
4	Subtotal Revenue Annualization	2,995	2,328	(667)	-22.27%	0.07%	0.05%
5	Total Metered Revenues	$ 4,021,894	$ 5,152,405	$ 1,130,511	28.11%		
6							
7	Misc. Revenues	$ 139,114	$ 139,114	-	0.00%	3.46%	2.70%
8	Reconciling Amount to GL	1,128	867	(261)	-23.14%	0.03%	0.02%
9	Total Water Revenues	$ 4,162,136	$ 5,292,386	$ 1,130,250	27.16%	0.00%	0.00%
10							
11							
12							
13							
14							
15							
16							
17							
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32							
33							
34							
35							

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rejoinder Schedule H-2
Page 1
Witness: Bourassa

Line No.	Meter Size, Class		Division	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8x3/4 Inch	Residential	Bella Vista	7,377	6,612	$ 22.90	$ 30.57	$ 7.67	33.50%
2	5/8x3/4 Inch	Residential	Northern Sunrise	348	5,755	43.08	28.50	(14.58)	-33.84%
3	5/8x3/4 Inch	Residential	Southern Sunrise	786	5,581	42.60	28.08	(14.52)	-34.09%
4	3/4 Inch	Residential	Bella Vista	33	4,539	27.10	34.06	6.96	25.68%
5	3/4 Inch	Residential	Northern Sunrise	1	20,334	110.55	77.89	(32.66)	-29.55%
6	1 Inch	Residential	Bella Vista	8	18,005	57.53	82.73	25.20	43.81%
7	2 Inch	Residential	Bella Vista	1	10,709	57.89	117.85	59.96	103.57%
8		Subtotal		8,554					
9									
10	5/8 Inch	Commercial	Bella Vista	386	7,365	$ 24.32	$ 35.27	$ 10.95	45.02%
11	3/4 Inch	Commercial	Bella Vista	6	13,542	43.69	61.77	18.08	41.38%
12	1 Inch	Commercial	Bella Vista	138	14,485	50.88	72.47	21.60	42.45%
13	1 Inch	Commercial	Southern Sunrise	2	4,448	86.40	47.66	(38.74)	-44.84%
14	1.5 Inch	Commercial	Bella Vista	83	45,156	115.24	188.12	72.88	63.24%
15	2 Inch	Commercial	Bella Vista	271	85,760	199.74	305.18	105.44	52.79%
16	2 Inch	Commercial	Southern Sunrise	1	34,624	367.78	168.42	(199.36)	-54.21%
17	3 Inch	Commercial	Bella Vista	26	164,752	428.68	606.63	177.95	41.51%
18	4 Inch	Commercial	Bella Vista	4	588,148	1,280.00	1,913.12	633.13	49.46%
19	6 Inch	Commercial	Bella Vista	1	39,001	1,019.11	932.48	(86.63)	-8.50%
20	8 Inch	Commercial	Bella Vista	1	2,542	1,297.47	1,365.38	67.91	5.23%
21		Subtotal		918					
22									
23	3 Inch	Hydrant	Bella Vista	15	30,148	$ 174.28	$ 279.78	$ 105.50	60.54%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	101	-	$ 5.00	$ 15.00	$ 10.00	200.00%
26	6 Inch	Fire Sprinkler	Bella Vista	21	-	9.50	17.00	7.50	78.95%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	27.20	14.25	110.04%
28		Subtotal		123					
29									
30									
31									
32		Total		9,610					
33									

34 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

35

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rejoinder Schedule H-2
Page 2
Witness: Bourassa

Line No.	Meter Size, Class		Division	(a) Average Number of Customers at 3/31/2009	Median Consumption	Median Bill Present Rates	Median Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8x3/4 Inch	Residential	Bella Vista	7,377	4,500	$ 19.37	$ 25.47	$ 6.10	31.51%
2	5/8x3/4 Inch	Residential	Northern Sunrise	348	4,500	40.00	25.47	(14.53)	-36.33%
3	5/8x3/4 Inch	Residential	Southern Sunrise	786	3,500	38.00	23.35	(14.65)	-38.55%
4	3/4 Inch	Residential	Bella Vista	33	4,500	27.07	33.97	6.90	25.50%
5	3/4 Inch	Residential	Northern Sunrise	1	18,500	103.40	72.45	(30.95)	-29.93%
6	1 Inch	Residential	Bella Vista	8	10,500	43.35	60.86	17.51	40.40%
7	2 Inch	Residential	Bella Vista	-	1,500	43.71	98.37	54.67	125.08%
8		Subtotal		8,553					
9									
10	5/8 Inch	Commercial	Bella Vista	386	3,500	$ 18.40	$ 24.40	$ 6.01	32.66%
11	3/4 Inch	Commercial	Bella Vista	6	4,500	27.07	35.42	8.35	30.86%
12	1 Inch	Commercial	Bella Vista	138	8,500	39.57	56.23	16.66	42.11%
13	1 Inch	Commercial	Southern Sunrise	2	6,500	91.63	52.00	(39.63)	-43.25%
14	1.5 Inch	Commercial	Bella Vista	-	28,500	83.77	139.57	55.81	66.63%
15	2 Inch	Commercial	Bella Vista	271	39,500	112.31	178.74	66.43	59.15%
16	2 Inch	Commercial	Southern Sunrise	1	21,000	314.65	139.61	(175.04)	-55.63%
17	3 Inch	Commercial	Bella Vista	26	143,700	388.89	545.27	156.37	40.21%
18	4 Inch	Commercial	Bella Vista	-	623,000	1,345.87	2,014.71	668.84	49.70%
19	6 Inch	Commercial	Bella Vista	1	43,500	1,027.62	942.00	(85.62)	-8.33%
20	8 Inch	Commercial	Bella Vista	1	1,000	1,295.97	1,362.11	66.14	5.10%
21		Subtotal		831					
22									
23	3 Inch	Hydrant	Bella Vista	15	4,500	$ 126.27	$ 203.74	$ 77.48	61.36%
24									
25	4 Inch	Fire Sprinkler	Bella Vista	-	-	$ 5.00	$ 15.00	$ 10.00	200.00%
26	6 Inch	Fire Sprinkler	Bella Vista	-	-	9.50	17.00	7.50	78.95%
27	8 Inch	Fire Sprinkler	Bella Vista	1	-	12.95	27.20	14.25	110.04%
28		Subtotal		1					
29									
30									
31									
32		Total		9,400					

33 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.
34
35

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 1
Witness: Bourassa

Line No.	Monthly Usage Charge for:	Bella Vista Present Rates	Northern Sunrise Present Rates	Southern Sunrise Present Rates	Consolidated Proposed Rates
1	Meter Size (All Zones and Classes):				
2	5/8 Inch	$ 15.00	$ 31.00	$ 31.00	$ 17.00
2	3/4 Inch	22.70	46.50	46.50	25.50
3	1 Inch	28.10	77.50	77.50	38.25
4	1 1/2 Inch	34.50	155.00	155.00	76.50
5	2 Inch	42.25	248.00	248.00	95.20
6	3 Inch	121.90	496.00	496.00	190.40
7	4 Inch	173.00	775.00	775.00	318.75
8	6 Inch	950.00	930.00	930.00	850.00
9	8 Inch	1,295.00	1,550.00	1,550.00	1,360.00
10					
11	Fire Sprinklers - 4 Inch (See Note1 and Note 2)	5.00	NT	NT	15.00
12	Fire Sprinklers - 6 Inch (See Note1 and Note 2)	9.50	NT	NT	17.00
13	Fire Sprinklers - 8 Inch (See Note1 and Note 2)	12.95	NT	NT	27.20
14					
15	Gallons In Minimum (All Meter Sizes and Classes)	-	-	-	-

Line No.	Commodity Rates Meter Size and Class	Block	Bella Vista Present Rate	Northern Sunrise Present Rate	Southern Sunrise Present Rate	Consolidated Proposed Rate
			(Per 1,000 gallons)			
23	5/8 Inch Residential	0 gallons to 5,000 gallons	$ 0.97			
24		5,000 gallons to 25,000 gallons	$ 1.89			
25		Over 25,000 gallons	$ 2.41			
27	5/8 Inch - Residential	0 gallons to 5,000 gallons		$ 2.00	$ 2.00	
28		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
29		over 10,000 gallons		$ 3.90	$ 3.90	
31	5/8 Inch - Residential	0 gallons to 4,000 gallons				$ 1.81
32		4,000 gallons to 10,000 gallons				$ 2.41
33		Over 10,000 gallons				$ 2.96
35	5/8 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
36		5,000 gallons to 25,000 gallons	$ 1.89			
37		Over 25,000 gallons	$ 2.41			
39	5/8 Inch - Commercial	0 gallons to 5,000 gallons		$ 2.00	$ 2.00	
40		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
41		over 10,000 gallons		$ 3.90	$ 3.90	
43	5/8 Inch - Commercial	0 gallons to 4,000 gallons				$ 2.11
44		Over 4,000 gallons				$ 2.91

Note 1 - Present Rates are 1% of monthly minimum for comparable sized meters, but not less than $5.00 per month
Note 2 - Proposed rates are 2% of monthly minimum for comparable sized meters, but not less than $15 per month.

NT = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 2
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
1			(Per 1,000 gallons)			
2	**Commodity Rates**		Present	Present	Present	Proposed
3	**Meter Size and Class**	**Block**	**Rate**	**Rate**	**Rate**	**Rate**
4						
5	3/4 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
8						
9	3/4 Inch - Residential	NT		NT	NT	
10						
11	3/4 Inch - Residential	0 gallons to 4,000 gallons				$ 1.81
12		4,000 gallons to 10,000 gallons				$ 2.41
13		Over 10,000 gallons				$ 2.96
14						
15	3/4 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
16		5,000 gallons to 25,000 gallons	$ 1.89			
17		Over 25,000 gallons	$ 2.41			
18						
19	3/4 Inch - Commercial	NT		NT	NT	
20						
21	3/4 Inch - Commercial	0 gallons to 4,000 gallons				$ 2.11
22		Over 4,000 gallons				$ 2.91
23						
24						
25	1 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
28						
29	1 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
32						
33	1 Inch - Residential	0 gallons to 10,000 gallons				$ 2.11
34		Over 10,000 gallons				$ 2.91
35						
36	1 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,001 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
39						
40						
41	1 Inch - Commercial	NT		NT	NT	
42						
43	1 Inch - Commercial	0 gallons to 10,000 gallons				$ 2.11
44		Over 10,000 gallons				$ 2.91
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 3
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
			(Per 1,000 gallons)			
2	Commodity Rates		Present Rate	Present Rate	Present Rate	Proposed Rate
3	Meter Size and Class	Block				
5	1 1/2 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,001 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
9	1 1/2 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
13	1 1/2 Inch - Residential	0 gallons to 25,000 gallons				$ 2.11
14		Over 25,000 gallons				$ 2.91
16	1 1/2 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,001 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
21	1 1/2 Inch - Commercial	NT		NT	NT	
23	1 1/2 Inch - Commercial	0 gallons to 25,000 gallons				$ 2.11
24		Over 25,000 gallons				$ 2.91
26	2 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
27		5,001 gallons to 25,000 gallons	$ 1.89			
28		Over 25,000 gallons	$ 2.41			
30	2 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
31		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
32		Over 10,000 gallons		$ 3.90	$ 3.90	
34	2 Inch - Residential	0 gallons to 50,000 gallons				$ 2.11
35		Over 50,000 gallons				$ 2.91
37	2 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
38		5,001 gallons to 25,000 gallons	$ 1.89			
39		Over 25,000 gallons	$ 2.41			
41	2 Inch - Commercial	NT		NT	NT	
43	2 Inch - Commercial	0 gallons to 50,000 gallons				$ 2.11
44		Over 50,000 gallons				$ 2.91
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 4
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
1			(Per 1,000 gallons)			
2	**Commodity Rates**		Present	Present	Present	Proposed
3	**Meter Size and Class**	**Block**	**Rate**	**Rate**	**Rate**	**Rate**
4						
5	3 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
8						
9	3 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
12						
13	3 Inch - Residential	0 gallons to 80,000 gallons				$ 2.11
14		Over 80,000 gallons				$ 2.91
15						
16	3 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,000 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
19						
20	3 Inch - Commercial	NT		NT	NT	
21						
22	3 Inch - Commercial	0 gallons to 80,000 gallons				$ 2.11
23		Over 80,000 gallons				$ 2.91
24						
25	4 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
28						
29	4 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
32						
33	4 Inch - Residential	0 gallons to 350,000 gallons				$ 2.11
34		Over 350,000 gallons				$ 2.91
35						
36	4 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,000 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
39						
40	4 Inch - Commercial	NT		NT	NT	
41						
42	4 Inch - Commercial	0 gallons to 350,000 gallons				$ 2.11
43		Over 350,000 gallons				$ 2.91
44						
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 5
Witness: Bourassa

Line No.	Commodity Rates Meter Size and Class	Block	Bella Vista Present Rate	Northern Sunrise Present Rate	Southern Sunrise Present Rate	Consolidated Proposed Rate
			(Per 1,000 gallons)			
5	6 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
6		5,000 gallons to 25,000 gallons	$ 1.89			
7		Over 25,000 gallons	$ 2.41			
9	6 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
10		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
11		Over 10,000 gallons		$ 3.90	$ 3.90	
13	6 Inch - Residential	0 gallons to 450,000 gallons				$ 2.11
14		Over 250,000 gallons				$ 2.91
16	6 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
17		5,000 gallons to 25,000 gallons	$ 1.89			
18		Over 25,000 gallons	$ 2.41			
20	6 Inch - Commercial	NT		NT	NT	
22	6 Inch - Commercial	0 gallons to 450,000 gallons				$ 2.11
23		Over 450,000 gallons				$ 2.91
25	8 Inch - Residential	0 gallons to 5,000 gallons	$ 0.97			
26		5,000 gallons to 25,000 gallons	$ 1.89			
27		Over 25,000 gallons	$ 2.41			
29	8 Inch - Residential	0 gallons to5,000 gallons		$ 2.00	$ 2.00	
30		5,001 to 10,000 gallons		$ 2.75	$ 2.75	
31		Over 10,000 gallons		$ 3.90	$ 3.90	
33	8 Inch - Residential	0 gallons to 720,000 gallons				$ 2.11
34		Over 720,000 gallons				$ 2.91
36	8 Inch - Commercial	0 gallons to 5,000 gallons	$ 0.97			
37		5,000 gallons to 25,000 gallons	$ 1.89			
38		Over 25,000 gallons	$ 2.41			
40	8 Inch - Commercial	NT		NT	NT	
42	8 Inch - Commercial	0 gallons to 720,000 gallons				$ 2.11
43		Over 720,000 gallons				$ 2.91
45	NT = No Tariff					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 6
Witness: Bourassa

Line No.			Bella Vista	Northern Sunrise	Southern Sunrise	Consolidated
1			(Per 1,000 gallons)			
2	**Commodity Rates**		Present	Present	Present	Proposed
3	**Meter Size and Class**	**Block**	**Rate**	**Rate**	**Rate**	**Rate**
4						
5	Standpipe (bulk)			$ 3.90	$ 3.90	
6						
7	Standpipe (hydrant, bulk)					$ 2.96
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42	NT = No Tariff					
43						
44						
45						

Bella Vista Water Company (Consolidated)
Changes in Representative Rate Schedules
Test Year Ended March 31, 2009

Exhibit
Rejoinder Schedule H-3
Page 7
Witness: Bourassa

Line No.	Other Service Charges	Bella Vista Present Rates	Northern Sunrise Present Rates	Southern Sunrise Present Rates	Proposed Rates
1	Establishment (Regular Hours) per Rule R14-2-403D	$ 30.00	$ 25.00	$ 25.00	$ 30.00
2	Establishment (After Hours) per Rule R14-2-403D	$ 45.00	$ 35.00	$ 35.00	$ 45.00
3	Re-Establishment of Service per Rule R14-2-403D	[a]	[a]	[a]	[a]
4	Reconnection (Delinquent) per Rule R14-2-403D	$ 30.00	$ 35.00	$ 35.00	$ 30.00
5	Reconnection (After Hours) per Rule R14-2-403D	$ 45.00	NT	NT	$ 45.00
6	Meter Test (if correct) per Rule R14-2-408F	$ 30.00	NT	NT	$ 30.00
7	Meter Reread per Rule R14-2-408C (if correct)	$ 15.00	$ 5.00	$ 5.00	$ 15.00
8	NSF Check per Rule R14-2-409F	$ 15.00	NT	NT	$ 15.00
9	Deferred Payment, Per Month	1.50%	1.50%	1.50%	1.50%
10	Late Charge	[b]	1.50%	1.50%	[b]
11	Service Calls - Per Hour/After Hours(e)	NT	$ 50.00	$ 50.00	$ 50.00
12	Deposit Requirements	[c]	[c]	[c]	[c]
13	Moving Meter at Customer Requesdt	Cost	NT	NT	Cost
14	Damage to Meter	Cost	NT	NT	Cost
15	Meter and Service lines	see H-3, page 4			
16	Main Extension Tariff	Cost	Cost	Cost	Cost
17					
18					
19					
20					
21	[a] Minimum charge times number of full months off the system. per Rule R14-2-403(D).				
22	[b] Greater of $5.00 or 1.5% of unpaid balance.				
23	[c] Per ACC Rules R14-2-403(B) Residential - two times the average bill.				
24	Commercial - two and one-half times the average bill.				
25					
26					
27					
28	IN ADDITION TO THE COLLECTION OF REGULAR RATES, EACH UTILITY MAY COLLECT FROM				
29	ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES OR USE				
30	TAX. PER COMMISSION RULE 14-2-409D(5).				
31					
32					
33					
34					
35					

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Meter and Service Line Charges

Exhibit
Rejoinder Schedule H-3
Page 8
Witness: Bourassa

Refundable Meter and Service Line Charges

Line No.		Bella Vista Water Company			Northern Sunrise Water Company			Southern Sunrise Water Company					
		Present Service Line Charge	Present Meter Install-ation Charge	Total Present Charge	Service Line Charge	Install-ation Charge	Total Present Charge	Service Line Charge	Install-ation Charge	Total Present Charge	Proposed Service Line Charge	Proposed Meter Install-ation Charge	Total Proposed Charge*
10	5/8 x 3/4 Inch			$ 350.00			$ 410.00			$ 410.00	$ 1,765.00	$ 105.00	$ 1,870.00
11	3/4 Inch			350.00			410.00			410.00	1,765.00	180.00	1,945.00
12	1 Inch			400.00			520.00			520.00	1,765.00	240.00	2,005.00
13	1 1/2 Inch			500.00			660.00			660.00	At Cost	At Cost	At Cost
14	2 Inch / Turbine			NT			1,155.00			1,155.00	At Cost	At Cost	At Cost
15	2 Inch / Compound			675.00			1,720.00			1,720.00	At Cost	At Cost	At Cost
16	3 Inch / Turbine			NT			1,625.00			1,625.00	At Cost	At Cost	At Cost
17	3 Inch / Compound			1,500.00			2,260.00			2,260.00	At Cost	At Cost	At Cost
18	4 Inch / Turbine			NT			2,500.00			2,500.00	At Cost	At Cost	At Cost
19	4 Inch / Compound			1,500.00			3,200.00			3,200.00	At Cost	At Cost	At Cost
20	6 Inch / Turbine			NT			4,500.00			4,500.00	At Cost	At Cost	At Cost
21	6 Inch / Compound			4,400.00			6,300.00			6,300.00	At Cost	At Cost	At Cost
22	8 Inch & Larger			At Cost			8,200.00			8,200.00	At Cost	At Cost	At Cost

* Plus actual road crossing costs.

N/T = No Tariff

Bella Vista Water Company (Consolidated)
Test Year Ended March 31, 2009
Hook-Up Fees

Exhibit
Rejoinder Schedule H-3
Page 9
Witness: Bourassa

Line No.		Present Charge	Proposed Charge
1			
2	**Off-site Facilities Hook-up Fee**		
3			
4		Present	Proposed
5		Charge	Charge
6	5/8 x 3/4 Inch	NT	$ 1,600
7	3/4 Inch	NT	2,400
8	1 Inch	NT	4,000
9	1 1/2 Inch	NT	8,000
10	2 Inch	NT	12,800
11	3 Inch	NT	25,600
12	4 Inch	NT	40,000
13	6 Inch or larger	NT	80,000
14			
15			
16			
17			
18			
19			
20			
21	NT = No Tariff		
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Bella Vista Water Company
Stand-Alone Schedules

2232477.1

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rejoinder Schedule A-1
Page 1
Witness: Bourassa

Line No.			
1	Fair Value Rate Base		$ 5,914,568
2			
3	Adjusted Operating Income		133,247
4			
5	Current Rate of Return		2.25%
6			
7	Required Operating Income		$ 562,475
8			
9	Required Rate of Return on Fair Value Rate Base		9.51%
10			
11	Operating Income Deficiency		$ 429,229
12			
13	Gross Revenue Conversion Factor		1.6286
14			
15	Increase in Gross Revenue Revenue Requirement		699,057
16			
17	Adjusted Test Year Revenues		$ 3,526,033
18	Increase in Gross Revenue Revenue Requirement		$ 699,057
19	Proposed Revenue Requirement		$ 4,225,090
20	% Increase		19.83%
21			
22	**Customer**		
23	**Classification**		
24	5/8 Inch	Residential	$ 2,139,103
25	3/4 Inch	Residential	11,182
26	1 Inch	Residential	5,821
27	2 Inch	Residential	725
28		**Subtotal**	$ 2,156,831
29			
30	5/8 Inch	Commercial	$ 124,380
31	3/4 Inch	Commercial	3,382
32	1 Inch	Commercial	89,928
33	1.5 Inch	Commercial	115,753
34	2 Inch	Commercial	651,968
35	3 Inch	Commercial	131,628
36	4 Inch	Commercial	56,353
37	6 Inch	Commercial	12,229
38	8 Inch	Commercial	15,578
39		**Subtotal**	$ 1,201,199
40			
41	3 Inch	Hydrant	$ 31,719
42			
43	4 Inch	Fire Sprinkler	$ 6,050
44	6 Inch	Fire Sprinkler	2,394
45	8 Inch	Fire Sprinkler	155
46		**Subtotal**	$ 8,599
47			
48	**Subtotal Revenues before Annualization**		$ 3,398,348
49	**Revenue Annualization**		2,124
50	Miscellaneous Revenues		125,141
51	Reconciling Amount H-1 to C-1		420
52	**Total of Water Revenues (a)**		$ 3,526,033

Line No.	Present Rates	Proposed Rates	Dollar Increase	Percent Increase
24	$ 2,139,103	$ 2,441,888	$ 302,785	14.15%
25	11,182	12,440	1,258	11.25%
26	5,821	7,043	1,222	21.00%
27	725	1,296	572	78.90%
28	$ 2,156,831	$ 2,462,667	$ 305,837	14.18%
30	$ 124,380	$ 147,579	$ 23,199	18.65%
31	3,382	3,848	466	13.78%
32	89,928	109,455	19,527	21.71%
33	115,753	167,503	51,749	44.71%
34	651,968	885,210	233,242	35.78%
35	131,628	156,675	25,048	19.03%
36	56,353	71,496	15,143	26.87%
37	12,229	10,487	(1,743)	-14.25%
38	15,578	15,630	52	0.33%
39	$ 1,201,199	$ 1,567,883	$ 366,684	30.53%
41	$ 31,719	$ 46,016	$ 14,297	45.07%
43	$ 6,050	$ 18,150	12,100	200.00%
44	2,394	4,090	1,696	
45	155	312	156	100.53%
46	$ 8,599	$ 22,552	$ 13,952	162.25%
48	$ 3,398,348	$ 4,099,118	$ 700,770	20.62%
49	2,124	1,615	(509)	-23.95%
50	125,141	125,141	-	0.00%
51	420	(785)	(1,205)	-286.94%
52	$ 3,526,033	$ 4,225,089	$ 699,056	19.83%

55 SUPPORTING SCHEDULES:
56 Rejoinder B-1
57 Rejoinder C-1
58 Rejoinder C-3
59 Rejoinder H-1

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Summary of Rate Base

Exhibit
Rejoinder Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	Fair Value Rate Base
1			
2	Gross Utility Plant in Service	$ 24,254,044	$ 24,254,044
3	Less: Accumulated Depreciation	10,408,496	10,408,496
4			
5	Net Utility Plant in Service	$ 13,845,548	$ 13,845,548
6			
7	Less:		
8	Advances in Aid of		
9	Construction	6,781,443	6,781,443
10	Contributions in Aid of		
11	Construction	496,445	496,445
12			
13	Accumulated Amortization of CIAC	(230,488)	(230,488)
14			
15	Customer Meter Deposits	556,325	556,325
16	Deferred Income Taxes & Credits	327,255	327,255
17		-	-
18		-	-
19			
20	Plus:		
21	Unamortized Debt Issuance		
22	Costs	-	-
23	Deferred Reg. Assets	-	-
24	Working capital	-	-
25			
26			
27			
28			
29	Total Rate Base	$ 5,914,568	$ 5,914,568
30			
31			
32			
33	SUPPORTING SCHEDULES:		RECAP SCHEDULES:
34	Rejoinder B-2		Rejoinder A-1
35	Rejoinder B-5		
36			
37			
38			

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rejoinder Schedule B-2
Page 1
Witness: Bourassa

Line No.		Actual at End of Test Year	Proforma Adjustment Amount	Adjusted at end of Test Year
1	Gross Utility			
2	Plant in Service	$ 25,625,205	(1,371,161)	$ 24,254,044
3				
4	**Less:**			
5	Accumulated			
6	Depreciation	11,909,440	(1,500,945)	10,408,496
7				
8				
9	Net Utility Plant			
10	in Service	$ 13,715,765		$ 13,845,548
11				
12	**Less:**			
13	Advances in Aid of			
14	Construction	6,781,443	-	6,781,443
15				
16	Contributions in Aid of			
17	Construction	496,445	-	496,445
18				
19	Accumulated Amort of CIAC	(230,909)	421	(230,488)
20				
21	Customer Meter Deposits	556,325	-	556,325
22	Deferred Income Taxes & Credits	(230,850)	558,105	327,255
23				-
24				
25				
26	**Plus:**			
27	Unamortized Debt Issuance			
28	Costs	-		-
29	Deferred Reg. Assets	-	-	-
30	Working capital	-	-	-
31				
32				
33				
34				
35	Total	$ 6,343,311		$ 5,914,568
36				
37				
38				
39	SUPPORTING SCHEDULES:			RECAP SCHEDULES:
40	Rejoinder B-2, pages 2			Rejoinder B-1
41				
42				
43				
44				
45				
46				
47				
48				

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rejoinder Schedule B-2
Page 2
Witness: Bourassa

Line No.		Direct Adjusted at End of Test Year	Proforma Adjustments 1 Plant	2 Accumulated Depr.	3 DIT	4 CIAC	Rebuttal Adjusted at end of Test Year
1	Gross Utility						
2	Plant in Service	$ 25,625,205	(1,371,161)				$ 24,254,044
3							
4	**Less:**						
5	Accumulated						
6	Depreciation	11,909,440		(1,500,945)			10,408,496
7							
8							
9	Net Utility Plant						
10	in Service	$ 13,715,765	$ (1,371,161)	$ 1,500,945	$ -	$ -	$ 13,845,548
11							
12	**Less:**						
13	Advances in Aid of						
14	Construction	6,781,443					6,781,443
15							
16	Contributions in Aid of						
17	Construction (CIAC)	496,445				-	496,445
18							
19	Accumulated Amort of CIAC	(230,909)				421	(230,488)
20							
21	Customer Meter Deposits	556,325					556,325
22	Deferred Income Taxes & Credits	(230,850)			558,105		327,255
23							
24							
25	**Plus:**						
26	Unamortized Finance						
27	Charges	-					-
28							
29	Allowance for Working Capital	-					-
30							
31	Total	$ 6,343,311	$ (1,371,161)	$ 1,500,945	$ (558,105)	$ (421)	$ 5,914,568
32							
33							
34							
35	SUPPORTING SCHEDULES:						
36	Rejoinder B-2, pages 3-6						
37							
38							
39							
40							

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1

Exhibit
Rejoinder Schedule B-2
Page 3
Witness: Bourassa

Line No.				Adjustments A	B	C	D	E	F	
1	Plant-in-Service									
2			Adjusted	Post	Post			Intentionally	Intentionally	Rebuttal Adjusted
3	Acct.		Orginal	Test Year	Test Year			Left	Left	Original
4	No.	Description	Cost	Plant	Plant Retirement	AFUDC	Retirements	Blank	Blank	Cost
5	301	Organization Cost	$ -			$ -	$ -			$ -
6	302	Franchise Cost	-			-	-			-
7	303	Land and Land Rights	327,399			-	-			327,399
8	304	Structures and Improvements	1,312,116			-	(4,181)			1,307,936
9	305	Collecting and Impounding Res.	-			-	-			-
10	306	Lake River and Other Intakes	-			-	-			-
11	307	Wells and Springs	1,132,179			-	(4,565)			1,127,614
12	308	Infiltration Galleries and Tunnels	-			-	-			-
13	309	Supply Mains	-			-	-			-
14	310	Power Generation Equipment	-			-	-			-
15	311	Electric Pumping Equipment	2,487,503			(10,472)	(432,710)			2,044,322
16	320	Water Treatment Equipment	109,639			-	(26,254)			83,385
17	320.1	Water Treatment Plant	-			-	-			-
18	320.2	Chemical Solution Feeders	-			-	-			-
19	330	Dist. Reservoirs & Standpipe	2,343,634			(19,649)	(43,858)			2,280,128
20	330.1	Storage tanks	-			-	-			-
21	330.2	Pressure Tanks	-			-	-			-
22	331	Trans. and Dist. Mains	12,698,084	(5,550)	8,504	-	(592,002)			12,109,036
23	333	Services	1,399,781			(986)	(16,315)			1,382,479
24	334	Meters	1,491,209			(8,829)	(124,204)			1,358,176
25	335	Hydrants	892,445			(498)	(7,765)			884,182
26	336	Backflow Prevention Devices	-			-	-			-
27	339	Other Plant and Misc. Equip.	69,551			-	(0)			69,551
28	340	Office Furniture and Fixtures	202,929			-	(25,258)			177,672
29	340.1	Computers and Software	161,264			(344)	-			160,920
30	341	Transportation Equipment	295,224			-	(26,760)			268,464
31	342	Stores Equipment	-			-	-			-
32	343	Tools and Work Equipment	124,683			(109)	(2,132)			122,443
33	344	Laboratory Equipment	-			-	-			-
34	345	Power Operated Equipment	31,548			-	(0)			31,548
35	346	Communications Equipment	435,668			-	(24,184)			411,484
36	347	Miscellaneous Equipment	110,348			-	(3,042)			107,306
37	348	Other Tangible Plant	-			-	-			-
38			-							-
39		TOTALS	$ 25,625,206	$ (5,550)	$ 8,504	$ (40,887)	$ (1,333,228)	$ -	$ -	$ 24,254,044
40										
41	Plant-in-Service per Direct									$ 25,625,206
42										
43	Increase (decrease) in Plant-in-Service									$ (1,371,161)
44										
45	Adjustment to Plant-in-Service									$ (1,371,161)
46										
47	SUPPORTING SCHEDULES									
48	Rejoinder B-2, pages 3.1-3.4									
49	Rejoinder B-2, pages 3.5-3.15									

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - A

Exhibit
Rejoinder Schedule B-2
Page 3.1
Witness: Bourassa

Line No.		
1	Post Test Year Plant	
2		
3		
4	Rejoinder Adjusted Post Test Year Plant (Acct 331)	$ 104,507
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ 110,057
7		
8		
9	Increase (decrease) to plant-in-service	$ (5,550)
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Response to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - B

Exhibit
Rejoinder Schedule B-2
Page 3.2
Witness: Bourassa

Line No.		
1	Post Test Year Plant Plant Retirement	
2		
3		
4	Rejoinder Adjusted Post Test Year Plant (Acct 331)	$ (3,496)
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ (12,000)
7		
8		
9	Increase (decrease) to plant-in-service	$ 8,504
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Response to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - C

Exhibit
Rejoinder Schedule B-2
Page 3.3
Witness: Bourassa

Line No.

1 Adjusted Allowance for Funds Used During Constructiion ("AFUDC")

Acct	Description	As Filed	Revised	Adjustment
301	Organization Cost			$ -
302	Franchise Cost			-
303	Land and Land Rights			-
304	Structures and Improvements	2,114	2,114	-
305	Collecting and Impounding Res.			-
306	Lake River and Other Intakes			-
307	Wells and Springs	349	349	-
308	Infiltration Galleries and Tunnels			-
309	Supply Mains			-
310	Power Generation Equipment			-
311	Electric Pumping Equipment	11,182	710	(10,472)
320	Water Treatment Equipment	342	342	-
320.1	Water Treatment Plant			-
320.2	Chemical Solution Feeders			-
330	Dist. Reservoirs & Standpipe	41,534	21,886	(19,649)
330.1	Storage tanks			-
330.2	Pressure Tanks			-
331	Trans. and Dist. Mains			-
333	Services	986	-	(986)
334	Meters	12,622	3,793	(8,829)
335	Hydrants	498	-	(498)
336	Backflow Prevention Devices			-
339	Other Plant and Misc. Equip.			-
340	Office Furniture and Fixtures			-
340.1	Computers and Software	1,021	677	(344)
341	Transportation Equipment			-
342	Stores Equipment			-
343	Tools and Work Equipment	109	-	(109)
344	Laboratory Equipment			-
345	Power Operated Equipment			-
346	Communications Equipment	8,416	8,416	-
347	Miscellaneous Equipment	3,176	3,176	-
348	Other Tangible Plant			-
		$ 82,349	$ 41,462	$ (40,887)

Adjustment to plant-in-service $ (40,887)

REFERENCES
Testimony

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - D

Exhibit
Rejoinder Schedule B-2
Page 3.4
Witness: Bourassa

Line No.			
1	Retirements		
2			
3			
4	Acct	Description	Adjustment
5	301	Organization Cost	
6	302	Franchise Cost	
7	303	Land and Land Rights	
8	304	Structures and Improvements	(4,181)
9	305	Collecting and Impounding Res.	
10	306	Lake River and Other Intakes	
11	307	Wells and Springs	(4,565)
12	308	Infiltration Galleries and Tunnels	
13	309	Supply Mains	
14	310	Power Generation Equipment	
15	311	Electric Pumping Equipment	(432,710)
16	320	Water Treatment Equipment	(26,254)
17	320.1	Water Treatment Plant	
18	320.2	Chemical Solution Feeders	
19	330	Dist. Reservoirs & Standpipe	(43,858)
20	330.1	Storage tanks	
21	330.2	Pressure Tanks	
22	331	Trans. and Dist. Mains	(592,002)
23	333	Services	(16,315)
24	334	Meters	(124,204)
25	335	Hydrants	(7,765)
26	336	Backflow Prevention Devices	
27	339	Other Plant and Misc. Equip.	(0)
28	340	Office Furniture and Fixtures	(25,258)
29	340.1	Computers and Software	-
30	341	Transportation Equipment	(26,760)
31	342	Stores Equipment	
32	343	Tools and Work Equipment	(2,132)
33	344	Laboratory Equipment	
34	345	Power Operated Equipment	(0)
35	346	Communications Equipment	(24,184)
36	347	Miscellaneous Equipment	(3,042)
37	348	Other Tangible Plant	
38			
39			$ (1,333,228)
40			
41			
42	Adjustment to plant-in-service		$ (1,333,228)
43			
44	REFERENCES		
45	Testimony		
46			
47			
48			
49			
50			

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.5

Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	Plant At 12/31/2000	2000 Accum. Depr.	2001 Plant Additions	2001 Plant Additions	2001 Adjusted Plant Additions	Rejoinder 2001 Plant Retirements	2001 Salvage A/D Only	2001 Plant Balance	2001 Deprec.
301	Organization Cost			-	-			-			-	-
302	Franchise Cost			-	-			-			-	-
303	Land and Land Rights			322,875	-	-	-	-			322,875	-
304	Structures and Improvements	2.50%	2.50%	822,687	207,134	-	27,953	27,953	(523)		850,118	20,917
305	Collecting and Impounding Res.			-	-	-	-	-			-	-
306	Lake River and Other Intakes			-	-	-	-	-			-	-
307	Wells and Springs	2.70%	2.70%	864,013	304,933	0	48,775	48,775	(571)		912,217	23,987
308	Infiltration Galleries and Tunnels			-	-	-	-	-			-	-
309	Supply Mains			-	-	-	-	-			-	-
310	Power Generation Equipment			-	-	-	-	-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	1,667,296	991,154	12,153	50,667	62,820	(54,089)		1,676,027	169,871
320	Water Treatment Equipment	10.00%	10.00%	17,938	9,739	2,671	2,563	5,234	(3,282)		19,891	2,056
320.1	Water Treatment Equipment			-	-	-	-	-			-	-
320.2	Chemical Solution Feeders			-	-	-	-	-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	1,321,238	498,098	1	141,588	141,589	(3,346)		1,459,481	34,801
330.1	Storage tanks			-	-	-	-	-			-	-
330.2	Pressure Tanks			-	-	-	-	-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	7,056,631	2,450,915	219,615	1,463,902	1,683,517	(20,083)		8,720,065	157,968
333	Services	2.00%	2.00%	829,747	660,025	(20)	-	(20)	(2,039)		827,688	16,595
334	Meters	10.00%	10.00%	903,840	758,362	37,895	-	37,895	(15,525)		926,210	92,279
335	Hydrants	2.00%	2.00%	457,210	177,863	17,961	749	18,710	(971)		474,949	9,331
336	Backflow Prevention Devices			-	-	-	-	-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-	-	-	-	-	(0)		(0)	(0)
340	Office Furniture and Fixtures	6.67%	6.67%	100,023	86,329	-	6,994	6,994	(3,157)		103,860	6,905
340.1	Computers and Software	6.67%	6.67%	161,264	29,062	-	-	-	-		161,264	10,756
341	Transportation Equipment	14.29%	14.29%	190,168	108,206	-	-	-	(1,644)		188,524	27,175
342	Stores Equipment			-	-	-	-	-			-	-
343	Tools and Work Equipment	11.76%	11.76%	121,859	80,790	1,197	-	1,197	(266)		122,789	14,401
344	Laboratory Equipment			-	-	-	-	-			-	-
345	Power Operated Equipment	10.00%	10.00%	-	-	-	-	-	(0)		(0)	(0)
346	Communications Equipment	10.00%	10.00%	38,740	20,080	-	-	-	(3,023)		35,717	3,874
347	Miscellaneous Equipment	6.25%	6.25%	100,766	51,170	-	-	-	(380)		100,386	6,298
348	Other Tangible Plant							-			-	-
	Rounding			-				-			-	-
								-			-	-
	Plant Held for Future Use											
	TOTAL WATER PLANT			14,976,295	6,433,860	291,474	1,743,191	2,034,665	(108,899)	-	16,902,061	597,212
				See B-2, page 3.16	See B-2, page 3.17							

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.6

Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2002 Plant Additions	2002 Plant Additions	2002 Plant Adjustments[1]	2002 Adjusted Plant Additions	Rejoinder 2002 Plant Retirements	2002 Salvage/Adj. A/D Only	2002 Plant Balance	2002 Deprec.
301	Organization Cost						-			-	-
302	Franchise Cost						-			-	-
303	Land and Land Rights			-			-			322,875	-
304	Structures and Improvements	2.50%	2.50%	-			-	(523)		849,595	21,246
305	Collecting and Impounding Res.			-			-			-	-
306	Lake River and Other Intakes			-			-			-	-
307	Wells and Springs	2.70%	2.70%	-			-	(571)		911,647	24,622
308	Infiltration Galleries and Tunnels			-			-			-	-
309	Supply Mains			-			-			-	-
310	Power Generation Equipment			-			-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	71,076			71,076	(54,089)		1,693,014	168,452
320	Water Treatment Equipment	10.00%	10.00%	-			-	(3,282)		16,609	1,825
320.1	Water Treatment Equipment			-			-			-	-
320.2	Chemical Solution Feeders			-			-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	-			-	(3,346)		1,456,135	36,445
330.1	Storage tanks			-			-			-	-
330.2	Pressure Tanks			-			-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	300,123	54,088		354,211	(20,083)		9,054,193	177,743
333	Services	2.00%	2.00%	42,378			42,378	(2,039)		868,027	16,957
334	Meters	10.00%	10.00%	29,053			29,053	(15,525)		939,737	93,297
335	Hydrants	2.00%	2.00%	43,354			43,354	(971)		517,332	9,923
336	Backflow Prevention Devices			-			-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-			-	(0)		(0)	(0)
340	Office Furniture and Fixtures	6.67%	6.67%	-			-	(3,157)		100,703	6,822
340.1	Computers and Software	6.67%	6.67%	-			-	-		161,264	10,756
341	Transportation Equipment	14.29%	14.29%	4,844			4,844	(1,644)		191,725	27,169
342	Stores Equipment			-			-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-			-	(266)		122,523	14,424
344	Laboratory Equipment			-			-			-	-
345	Power Operated Equipment	10.00%	10.00%	-			-	(0)		(0)	(0)
346	Communications Equipment	10.00%	10.00%	-			-	(3,023)		32,694	3,421
347	Miscellaneous Equipment	6.25%	6.25%	-			-	(380)		100,006	6,262
348	Other Tangible Plant						-			-	-
	Rounding						-			-	-
							-			-	-
	Plant Held for Future Use										
	TOTAL WATER PLANT			490,827	54,088	-	544,915	(108,899)	-	17,338,077	619,365

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2003 Plant Additions	2003 Plant Adjustments[1]	2003 Adjusted Plant Additions	Rejoinder 2003 Plant Retirements	2003 Salvage A/D Only	2003 Plant Balance	2003 Deprec.
301	Organization Cost					-			-	-
302	Franchise Cost					-			-	-
303	Land and Land Rights			-		-			322,875	-
304	Structures and Improvements	2.50%	2.50%	-		-	(523)		849,073	21,233
305	Collecting and Impounding Res.			-		-			-	-
306	Lake River and Other Intakes			-		-			-	-
307	Wells and Springs	2.70%	2.70%	21,972		21,972	(571)		933,048	24,903
308	Infiltration Galleries and Tunnels			-		-			-	-
309	Supply Mains			-		-			-	-
310	Power Generation Equipment			-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	105,990		105,990	(54,089)		1,744,916	171,897
320	Water Treatment Equipment	10.00%	10.00%	24,705		24,705	(3,282)		38,032	2,732
320.1	Water Treatment Equipment			-		-			-	-
320.2	Chemical Solution Feeders			-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	106		106	(3,346)		1,452,895	36,363
330.1	Storage tanks			-		-			-	-
330.2	Pressure Tanks			-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	118,031		118,031	(20,083)		9,152,141	182,063
333	Services	2.00%	2.00%	18,726		18,726	(2,039)		884,713	17,527
334	Meters	10.00%	10.00%	47,302		47,302	(15,525)		971,514	58,627
335	Hydrants	2.00%	2.00%	4,242		4,242	(971)		520,604	10,379
336	Backflow Prevention Devices			-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-		-	(0)		(0)	(0)
340	Office Furniture and Fixtures	6.67%	6.67%	32,875		32,875	(3,157)		130,421	7,708
340.1	Computers and Software	6.67%	6.67%	-		-	-		161,264	10,756
341	Transportation Equipment	14.29%	14.29%	8,623		8,623	(1,644)		198,704	27,896
342	Stores Equipment			-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-		-	(266)		122,256	13,174
344	Laboratory Equipment			-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	-		-	(0)		(0)	(0)
346	Communications Equipment	10.00%	10.00%	-		-	(3,023)		29,671	3,118
347	Miscellaneous Equipment	6.25%	6.25%	-		-	(380)		99,625	6,238
348	Other Tangible Plant					-			-	-
	Rounding					-			-	-
						-			-	
	Plant Held for Future Use									
	TOTAL WATER PLANT			382,573	-	382,573	(108,899)	-	17,611,751	594,616

[1] Affiliate Profit

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2004 Plant Additions	2004 Plant Adjustments[1]	2004 Adjusted Plant Additions	Rejoinder 2004 Plant Retirements	2004 Salvage A/D Only	2004 Plant Balance	2004 Deprec.
301	Organization Cost					-			-	-
302	Franchise Cost					-			-	-
303	Land and Land Rights			-		-			322,875	-
304	Structures and Improvements	2.50%	2.50%	15,322		15,322	(523)		863,872	21,412
305	Collecting and Impounding Res.			-		-			-	-
306	Lake River and Other Intakes			-		-			-	-
307	Wells and Springs	2.70%	2.70%	99,307		99,307	(571)		1,031,785	26,525
308	Infiltration Galleries and Tunnels			-		-			-	-
309	Supply Mains			-		-			-	-
310	Power Generation Equipment			-		-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	97,537		97,537	(54,089)		1,788,364	176,664
320	Water Treatment Equipment	10.00%	10.00%	-		-	(3,282)		34,750	3,639
320.1	Water Treatment Equipment			-		-			-	-
320.2	Chemical Solution Feeders			-		-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	1,500		1,500	(3,346)		1,451,049	36,299
330.1	Storage tanks			-		-			-	-
330.2	Pressure Tanks			-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	459,511		459,511	(20,083)		9,591,569	187,437
333	Services	2.00%	2.00%	100,089		100,089	(2,039)		982,762	18,675
334	Meters	10.00%	10.00%	112,553		112,553	(15,525)		1,068,541	102,003
335	Hydrants	2.00%	2.00%	55,861		55,861	(971)		575,495	10,961
336	Backflow Prevention Devices			-		-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-		-	(0)		(0)	(0)
340	Office Furniture and Fixtures	6.67%	6.67%	31,854		31,854	(3,157)		159,118	9,656
340.1	Computers and Software	6.67%	6.67%	-		-	-		161,264	10,756
341	Transportation Equipment	14.29%	14.29%	77,639		77,639	(1,644)		274,699	33,825
342	Stores Equipment			-		-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-		-	(266)		121,990	-
344	Laboratory Equipment			-		-			-	-
345	Power Operated Equipment	10.00%	10.00%	-		-	(0)		(0)	(0)
346	Communications Equipment	10.00%	10.00%	8,868		8,868	(3,023)		35,516	3,259
347	Miscellaneous Equipment	6.25%	6.25%	-		-	(380)		99,245	6,215
348	Other Tangible Plant					-			-	-
	Rounding					-			-	-
						-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT			1,060,041	-	1,060,041	(108,899)	-	18,562,893	647,326

[1] Affiliate Profit

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2005 Plant Additions	2005 Plant Adjustments[1]	Rejoinder 2005 Plant Adjustments	2005 Adjusted Plant Additions	Rejoinder 2005 Plant Retirements	2005 Salvage A/D Only	2005 Plant Balance	2005 Deprec.
301	Organization Cost						-			-	-
302	Franchise Cost						-			-	-
303	Land and Land Rights			-			-			322,875	-
304	Structures and Improvements	2.50%	2.50%	1,500			1,500	(523)		864,849	21,609
305	Collecting and Impounding Res.			-			-			-	-
306	Lake River and Other Intakes			-			-			-	-
307	Wells and Springs	2.70%	2.70%	-			-	(571)		1,031,214	27,850
308	Infiltration Galleries and Tunnels			-			-			-	-
309	Supply Mains			-			-			-	-
310	Power Generation Equipment			-			-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	59,445			59,445	(54,089)		1,793,720	179,104
320	Water Treatment Equipment	10.00%	10.00%	11,336			11,336	(3,282)		42,804	3,878
320.1	Water Treatment Equipment			-			-			-	-
320.2	Chemical Solution Feeders			-			-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	-			-	(3,346)		1,447,703	36,234
330.1	Storage tanks			-			-			-	-
330.2	Pressure Tanks			-			-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	720,627	(5,429)		715,198	(20,083)		10,286,684	198,783
333	Services	2.00%	2.00%	118,891	(179)		118,712	(2,039)		1,099,435	20,822
334	Meters	10.00%	10.00%	151,792			151,792	(15,525)		1,204,808	113,667
335	Hydrants	2.00%	2.00%	67,646			67,646	(971)		642,170	12,177
336	Backflow Prevention Devices			-			-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-			-	(0)		(0)	(0)
340	Office Furniture and Fixtures	6.67%	6.67%	-			-	(3,157)		155,961	10,508
340.1	Computers and Software	6.67%	6.67%	-			-	-		161,264	10,756
341	Transportation Equipment	14.29%	14.29%	-			-	(1,644)		273,055	39,137
342	Stores Equipment			-			-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-			-	(266)		121,723	-
344	Laboratory Equipment			-			-			-	-
345	Power Operated Equipment	10.00%	10.00%	-			-	(0)		(0)	(0)
346	Communications Equipment	10.00%	10.00%	64,857			64,857	(3,023)		97,350	6,643
347	Miscellaneous Equipment	6.25%	6.25%	5,600			5,600	(380)		104,465	6,366
348	Other Tangible Plant						-			-	-
	Rounding						-			-	-
							-			-	-
	Plant Held for Future Use										
	TOTAL WATER PLANT			1,201,694	(5,608)	-	1,196,086	(108,899)	-	19,650,079	687,535

[1] Affiliate Profit

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2006 Plant Additions	2006 Plant Adjustments[1]	Rejoinder 2006 Plant Adjustments	2006 Adjusted Plant Additions	Rejoinder 2006 Plant Retirements	2006 Salvage A/D Only	2006 Plant Balance	2006 Deprec.
301	Organization Cost						-			-	-
302	Franchise Cost						-			-	-
303	Land and Land Rights			-			-			322,875	-
304	Structures and Improvements	2.50%	2.50%	-		-	-	(523)		864,327	21,615
305	Collecting and Impounding Res.			-			-			-	-
306	Lake River and Other Intakes			-			-			-	-
307	Wells and Springs	2.70%	2.70%	-		-	-	(571)		1,030,644	27,835
308	Infiltration Galleries and Tunnels			-			-			-	-
309	Supply Mains			-			-			-	-
310	Power Generation Equipment			-			-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	98,205	(2,251)	(1,589)	94,365	(54,089)		1,833,997	181,386
320	Water Treatment Equipment	10.00%	10.00%	-			-	(3,282)		39,522	4,116
320.1	Water Treatment Equipment			-			-			-	-
320.2	Chemical Solution Feeders			-			-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	-	(18,843)	-	(18,843)	(3,346)		1,425,514	35,915
330.1	Storage tanks			-			-			-	-
330.2	Pressure Tanks			-			-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	1,106,649			1,106,649	(20,083)		11,373,250	216,599
333	Services	2.00%	2.00%	182,904	(1,109)	(176)	181,619	(2,039)		1,279,014	23,784
334	Meters	10.00%	10.00%	110,081	(1,073)	(3,154)	105,854	(15,525)		1,295,136	124,997
335	Hydrants	2.00%	2.00%	116,600	(294)	(289)	116,017	(971)		757,216	13,994
336	Backflow Prevention Devices			-			-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-			-	(0)		(0)	(0)
340	Office Furniture and Fixtures	6.67%	6.67%	8,090			8,090	(3,157)		160,894	10,567
340.1	Computers and Software	6.67%	6.67%	-		(344)	(344)	-		160,920	10,745
341	Transportation Equipment	14.29%	14.29%	-			-	(1,644)		271,411	16,222
342	Stores Equipment			-			-			-	-
343	Tools and Work Equipment	11.76%	11.76%	-			-	(266)		121,457	-
344	Laboratory Equipment			-			-			-	-
345	Power Operated Equipment	10.00%	10.00%	-			-	(0)		(0)	(0)
346	Communications Equipment	10.00%	10.00%	148,115			148,115	(3,023)		242,441	16,990
347	Miscellaneous Equipment	6.25%	6.25%	-			-	(380)		104,085	6,517
348	Other Tangible Plant						-			-	-
	Rounding						-			-	-
	Plant Held for Future Use										
	TOTAL WATER PLANT			1,770,645	(23,570)	(5,551)	1,741,523	(108,899)	-	21,282,704	711,283

[1] Affiliate Profit

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2007 Plant Additions	2007 Plant Adjustments[1]	Rejoinder 2007 Plant Adjustments	2007 Adjusted Plant Additions	Rejoinder 2007 Plant Retirements	2007 Salvage A/D Only	2007 Plant Balance	2007 Deprec.
301	Organization Cost						-			-	-
302	Franchise Cost						-			-	-
303	Land and Land Rights			4,524			4,524			327,399	-
304	Structures and Improvements	2.50%	2.50%	46,875	(214)		46,661	(523)		910,465	22,185
305	Collecting and Impounding Res.			-			-			-	-
306	Lake River and Other Intakes			-			-			-	-
307	Wells and Springs	2.70%	2.70%	24,212	(1,855)		22,357	(571)		1,052,430	28,121
308	Infiltration Galleries and Tunnels			-			-			-	-
309	Supply Mains			-			-			-	-
310	Power Generation Equipment			-			-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	149,939	(481)	(5,416)	144,043	(54,089)		1,923,951	187,897
320	Water Treatment Equipment	10.00%	10.00%	12,563	(60)		12,503	(3,282)		48,743	4,413
320.1	Water Treatment Equipment			-			-			-	-
320.2	Chemical Solution Feeders			-			-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	-		(590)	(590)	(3,346)		1,421,577	35,589
330.1	Storage tanks			-			-			-	-
330.2	Pressure Tanks			-			-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	-			-	(451,420)		10,921,830	222,951
333	Services	2.00%	2.00%	16,451		(378)	16,073	(2,039)		1,293,048	25,721
334	Meters	10.00%	10.00%	9,790		(3,128)	6,662	(15,525)		1,286,273	36,194
335	Hydrants	2.00%	2.00%	66,645	(84)		66,561	(971)		822,807	15,800
336	Backflow Prevention Devices			-			-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	26,351	(25,989)		362	(0)		362	18
340	Office Furniture and Fixtures	6.67%	6.67%	7,438			7,438	(3,157)		165,174	10,874
340.1	Computers and Software	6.67%	6.67%	-		-	-	-		160,920	10,733
341	Transportation Equipment	14.29%	14.29%	-			-	(1,544)		269,767	-
342	Stores Equipment			-			-			-	-
343	Tools and Work Equipment	11.76%	11.76%	1,412			1,412	(266)		122,602	1,412
344	Laboratory Equipment			-			-			-	-
345	Power Operated Equipment	10.00%	10.00%	36,567	(1,407)		35,160	(0)		35,160	1,758
346	Communications Equipment	10.00%	10.00%	3,141			3,141	(3,023)		242,559	24,250
347	Miscellaneous Equipment	6.25%	6.25%	-			-	(380)		103,704	6,493
348	Other Tangible Plant						-			-	-
	Rounding						-			-	-
	Plant Held for Future Use										
	TOTAL WATER PLANT			405,909	(30,090)	(9,512)	366,307	(540,236)	-	21,108,774	634,411

[1] Affiliate Profit

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2008 Plant Additions	2008 Plant Adjustments[1]	Rejoinder 2008 Plant Adjustments	2008 Adjusted Plant Additions	Rejoinder 2008 Plant Retirements	2008 Salvage (A/D Only)	2008 Plant Balance	2008 Deprec.
301	Organization Cost			-			-			-	-
302	Franchise Cost			-			-			-	-
303	Land and Land Rights			-			-			327,399	-
304	Structures and Improvements	2.50%	2.50%	41,923	(2,561)	-	39,362	(523)		949,304	23,247
305	Collecting and Impounding Res.			-			-			-	-
306	Lake River and Other Intakes			-			-			-	-
307	Wells and Springs	2.70%	2.70%	5,712	(243)	-	5,469	(571)		1,057,328	28,482
308	Infiltration Galleries and Tunnels			-			-			-	-
309	Supply Mains			-			-			-	-
310	Power Generation Equipment			-			-			-	-
311	Electric Pumping Equipment	10.00%	10.00%	111,779	(797)	(3,468)	107,515	(54,089)		1,977,378	129,573
320	Water Treatment Equipment	10.00%	10.00%	5,764			5,764	(3,282)		51,225	4,998
320.1	Water Treatment Equipment			-			-			-	-
320.2	Chemical Solution Feeders			-			-			-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	823,517	(942)	(19,058)	803,517	(20,435)		2,204,659	45,328
330.1	Storage tanks			-			-			-	-
330.2	Pressure Tanks			-			-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	855,016	(75,570)		779,446	(20,083)		11,681,192	226,030
333	Services	2.00%	2.00%	57,455	(97)	(433)	56,925	(2,039)		1,347,934	26,410
334	Meters	10.00%	10.00%	60,593		(2,547)	58,046	(15,525)		1,328,793	58,046
335	Hydrants	2.00%	2.00%	30,257	(300)	(209)	29,748	(971)		851,584	16,744
336	Backflow Prevention Devices			-			-			-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	80,492	(11,303)		69,189	(0)		69,551	3,496
340	Office Furniture and Fixtures	6.67%	6.67%	12,291	(3,258)		9,033	(3,157)		171,050	11,213
340.1	Computers and Software	6.67%	6.67%	-		-	-	-		160,920	10,733
341	Transportation Equipment	14.29%	14.29%	341			341	(15,253)		254,855	(13,268)
342	Stores Equipment			-			-			-	-
343	Tools and Work Equipment	11.76%	11.76%	2,512	(2,449)	(109)	(46)	(266)		122,290	(46)
344	Laboratory Equipment			-			-			-	-
345	Power Operated Equipment	10.00%	10.00%	3,071	(6,683)		(3,612)	(0)		31,548	3,335
346	Communications Equipment	10.00%	10.00%	41,861	(815)	-	41,046	(3,023)		280,582	26,157
347	Miscellaneous Equipment	6.25%	6.25%	3,342	(537)	-	2,805	(380)		106,129	6,557
348	Other Tangible Plant						-			-	-
	Rounding						-			-	-
	Plant Held for Future Use										
	TOTAL WATER PLANT			2,135,925	(105,555)	(25,824)	2,004,546	(139,597)	-	22,973,723	607,036

[1] Affiliate Profit

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

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Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	2009 Plant Additions	2009 Plant Adjustments	2009 Plant Adjustments[1]	Rejoinder 2009 Plant Adjustments	2009 Adjusted Plant Additions	Rejoinder 2009 Plant Retirements	2009 Salvage (A/D Only)	March 31 2009 Plant Balance	Jan-Mar 2009 Deprec.	Rejoinder Adjusted Post Test Year Plant	Rejoinder Adjusted PTY Retirement	Adjusted Test Year 2009 Plant Balance
301	Organization Cost							-			-	-			-
302	Franchise Cost							-			-	-			-
303	Land and Land Rights			-	-			-			327,399	-			327,399
304	Structures and Improvements	2.50%	2.50%	262,894	99,772	(4,034)		358,631			1,307,936	7,054			1,307,936
305	Collecting and Impounding Res.			-	-			-			-	-			-
306	Lake River and Other Intakes			-	-			-			-	-			-
307	Wells and Springs	2.70%	2.70%	70,286	-			70,286			1,127,614	7,374			1,127,614
308	Infiltration Galleries and Tunnels			-	-			-			-	-			-
309	Supply Mains			-	-			-			-	-			-
310	Power Generation Equipment			-	-			-			-	-			-
311	Electric Pumping Equipment	10.00%	10.00%	67,812	-	(868)		66,944			2,044,322	50,271			2,044,322
320	Water Treatment Equipment	10.00%	10.00%	32,159	-		-	32,159			83,385	1,683			83,385
320.1	Water Treatment Equipment			-	-			-			-	-			-
320.2	Chemical Solution Feeders			-	-			-			-	-			-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	74,709	2,900	(2,140)		75,469			2,280,128	14,015			2,280,128
330.1	Storage tanks			-	-			-			-	-			-
330.2	Pressure Tanks			-	-			-			-	-			-
331	Transmission and Distribution Mains	2.00%	2.00%	324,865	9,143	(7,176)		326,832			12,008,025	59,223	104,507	(3,496)	12,109,036
333	Services	2.00%	2.00%	34,545	-			34,545			1,382,479	6,826			1,382,479
334	Meters	10.00%	10.00%	25,913	3,470			29,383			1,358,176	33,587			1,358,176
335	Hydrants	2.00%	2.00%	32,664	-	(66)		32,598			884,182	4,339			884,182
336	Backflow Prevention Devices			-	-			-			-	-			-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-	-			-			69,551	1,739			69,551
340	Office Furniture and Fixtures	6.67%	6.67%	7,221	-	(599)		6,622			177,672	2,907			177,672
340.1	Computers and Software	6.67%	6.67%	-	-			-			160,920	2,683			160,920
341	Transportation Equipment	14.29%	14.29%	-	13,609			13,609			268,464	9,348			268,464
342	Stores Equipment			-	-			-			-	-			-
343	Tools and Work Equipment	11.76%	11.76%	221	-	(68)		153			122,443	419			122,443
344	Laboratory Equipment			-	-			-			-	-			-
345	Power Operated Equipment	10.00%	10.00%	-	-			-			31,548	789			31,548
346	Communications Equipment	10.00%	10.00%	74,378	57,385	(861)		130,902			411,484	8,651			411,484
347	Miscellaneous Equipment	6.25%	6.25%	3,176	-	(1,999)		1,177			107,306	1,667			107,306
348	Other Tangible Plant							-			-	-			-
	Rounding							-			-	-			-
	Plant Held for Future Use														
	TOTAL WATER PLANT			1,010,842	186,278	(17,811)	-	1,179,310	-	-	24,153,033	212,576	104,507	(3,496)	24,254,044

[1] Affiliate Profit

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.14

Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	Year End Accumulated Depreciation by Account Dec 31 2000	Dec 31 2001	Dec 31 2002	Dec 31 2003	Dec 31 2004
301	Organization Cost			-	-	-	-	-
302	Franchise Cost			-	-	-	-	-
303	Land and Land Rights			-	-	-	-	-
304	Structures and Improvements	2.50%	2.50%	207,134	227,528	248,252	268,963	289,852
305	Collecting and Impounding Res.			-	-	-	-	-
306	Lake River and Other Intakes			-	-	-	-	-
307	Wells and Springs	2.70%	2.70%	304,933	328,349	352,401	376,734	402,688
308	Infiltration Galleries and Tunnels			-	-	-	-	-
309	Supply Mains			-	-	-	-	-
310	Power Generation Equipment			-	-	-	-	-
311	Electric Pumping Equipment	10.00%	10.00%	991,154	1,106,936	1,221,299	1,339,107	1,461,683
320	Water Treatment Equipment	10.00%	10.00%	9,739	8,513	7,056	6,506	6,863
320.1	Water Treatment Equipment			-	-	-	-	-
320.2	Chemical Solution Feeders			-	-	-	-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	498,098	529,552	562,651	595,668	628,621
330.1	Storage tanks			-	-	-	-	-
330.2	Pressure Tanks			-	-	-	-	-
331	Transmission and Distribution Mains	2.00%	2.00%	2,450,915	2,588,800	2,746,460	2,908,440	3,075,794
333	Services	2.00%	2.00%	660,025	674,580	689,498	704,986	721,621
334	Meters	10.00%	10.00%	758,362	835,115	912,887	955,988	1,042,465
335	Hydrants	2.00%	2.00%	177,863	186,224	195,176	204,585	214,575
336	Backflow Prevention Devices			-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	-	(0)	(0)	(0)	(0)
340	Office Furniture and Fixtures	6.67%	6.67%	86,329	90,077	93,742	98,292	104,791
340.1	Computers and Software	6.67%	6.67%	29,062	39,818	50,574	61,330	72,087
341	Transportation Equipment	14.29%	14.29%	108,206	133,738	159,263	185,515	217,696
342	Stores Equipment			-	-	-	-	-
343	Tools and Work Equipment	11.76%	11.76%	80,790	94,924	109,082	121,990	121,723
344	Laboratory Equipment			-	-	-	-	-
345	Power Operated Equipment	10.00%	10.00%	-	(0)	(0)	(0)	(0)
346	Communications Equipment	10.00%	10.00%	20,080	20,931	21,329	21,424	21,660
347	Miscellaneous Equipment	6.25%	6.25%	51,170	57,087	62,969	68,827	74,662
348	Other Tangible Plant			-	-	-	-	-
	Rounding			-	-	-	-	-
				-	-	-	-	-
	Plant Held for Future Use			-				
	TOTAL WATER PLANT			6,433,860	6,922,173	7,432,639	7,918,356	8,456,782

Bella Vista Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.15

Account No.	Description	Deprec. Rate Before Nov-02	Deprec. Rate After Nov-02	Year End Accumulated Depreciation by Account Dec 31 2005	Dec 31 2006	Dec 31 2007	Dec 31 2008	March 31 2009	Adjusted Test Year Plant Balance
301	Organization Cost			-	-	-	-	-	-
302	Franchise Cost			-	-	-	-	-	-
303	Land and Land Rights			-	-	-	-	-	-
304	Structures and Improvements	2.50%	2.50%	310,938	332,030	353,693	376,417	383,471	383,471
305	Collecting and Impounding Res.			-	-	-	-	-	-
306	Lake River and Other Intakes			-	-	-	-	-	-
307	Wells and Springs	2.70%	2.70%	429,968	457,233	484,784	512,695	520,069	520,069
308	Infiltration Galleries and Tunnels			-	-	-	-	-	-
309	Supply Mains			-	-	-	-	-	-
310	Power Generation Equipment			-	-	-	-	-	-
311	Electric Pumping Equipment	10.00%	10.00%	1,586,698	1,713,995	1,847,804	1,923,289	1,973,560	1,973,560
320	Water Treatment Equipment	10.00%	10.00%	7,459	8,294	9,425	11,142	12,825	12,825
320.1	Water Treatment Equipment			-	-	-	-	-	-
320.2	Chemical Solution Feeders			-	-	-	-	-	-
330	Distribution Reservoirs & Standpipe	2.50%	2.50%	661,510	694,079	726,321	751,214	765,229	765,229
330.1	Storage tanks			-	-	-	-	-	-
330.2	Pressure Tanks			-	-	-	-	-	-
331	Transmission and Distribution Mains	2.00%	2.00%	3,254,493	3,451,010	3,222,540	3,428,487	3,487,710	3,484,214
333	Services	2.00%	2.00%	740,404	762,149	785,830	810,201	817,027	817,027
334	Meters	10.00%	10.00%	1,140,607	1,250,079	1,270,748	1,313,268	1,346,855	1,346,855
335	Hydrants	2.00%	2.00%	225,781	238,804	253,634	269,407	273,747	273,747
336	Backflow Prevention Devices			-	-	-	-	-	-
339	Other Plant and Miscellaneous Equipment	10.00%	10.00%	(0)	(0)	18	3,514	5,252	5,252
340	Office Furniture and Fixtures	6.67%	6.67%	112,142	119,552	127,269	135,325	138,232	138,232
340.1	Computers and Software	6.67%	6.67%	82,843	93,588	104,321	115,055	117,738	117,738
341	Transportation Equipment	14.29%	14.29%	255,189	269,767	268,123	239,602	248,950	248,950
342	Stores Equipment			-	-	-	-	-	-
343	Tools and Work Equipment	11.76%	11.76%	121,457	121,190	122,336	122,024	122,443	122,443
344	Laboratory Equipment			-	-	-	-	-	-
345	Power Operated Equipment	10.00%	10.00%	(0)	(0)	1,758	5,093	5,882	5,882
346	Communications Equipment	10.00%	10.00%	25,281	39,247	60,474	83,608	92,259	92,259
347	Miscellaneous Equipment	6.25%	6.25%	80,648	86,784	92,898	99,075	100,742	100,742
348	Other Tangible Plant			-	-	-	-	-	-
	Rounding			-	-	-	-	-	-
	Plant Held for Future Use			-	-	-	-	-	-
	TOTAL WATER PLANT			9,035,418	9,637,802	9,731,977	10,199,416	10,411,992	10,408,496

Bella Vista Water Company (Stand-Alone)
Plant Reconciliation to Prior Rate Case

Exhibit
Rejoinder Schedule B-2
Page 3.16

Line No.	Account No.	Description	Balance Per Company Per 2000 Filing Before Adj.	PTY Plant	Rate Case Adjustments	Intentionally Left Blank	Per Decision 65350 Prior Case Adjusted Plant	PTY Plant	Rounding	Initial Balance
6	301	Organization Cost	-				-	-		-
7	302	Franchise Cost	-				-	-		-
8	303	Land and Land Rights	322,875	25,000			347,875	(25,000)		322,875
9	304	Structures and Improvements	822,687	27,953			850,640	(27,953)		822,687
10	305	Collecting and Impounding Res.	-				-	-		-
11	306	Lake River and Other Intakes	-				-	-		-
12	307	Wells and Springs	864,013	23,775			887,788	(23,775)		864,013
13	308	Infiltration Galleries and Tunnels	-				-	-		-
14	309	Supply Mains	-				-	-		-
15	310	Power Generation Equipment	-				-	-		-
16	311	Electric Pumping Equipment	1,649,484	50,667	17,812		1,717,963	(50,667)		1,667,296
17	320	Water Treatment Equipment	17,938	2,563			20,501	(2,563)		17,938
18	320.1	Water Treatment Plants	-				-	-		-
19	320.2	Chemical Solution Feeders	-				-	-		-
20	330	Distribution Reservoirs & Standpipe	1,321,238	141,588			1,462,826	(141,588)		1,321,238
21	330.1	Storage tanks	-				-	-		-
22	330.2	Pressure Tanks	-				-	-		-
23	331	Transmission and Distribution Mains	7,056,631	1,517,990			8,574,621	(1,517,990)		7,056,631
24	333	Services	811,995		17,752		829,747	-		829,747
25	334	Meters	903,840	749			904,589	(749)		903,840
26	335	Hydrants	457,210				457,210	-		457,210
27	336	Backflow Prevention Devices	-				-	-		-
28	339	Other Plant and Miscellaneous Equipment	-				-	-		-
29	340	Office Furniture and Fixtures	100,023				100,023	-		100,023
30	340.1	Computers and Software	161,264	6,994			168,258	(6,994)		161,264
31	341	Transportation Equipment	190,168				190,168	-		190,168
32	342	Stores Equipment	-				-	-		-
33	343	Tools and Work Equipment	121,859				121,859	-		121,859
34	344	Laboratory Equipment	-				-	-		-
35	345	Power Operated Equipment	-				-	-		-
36	346	Communications Equipment	38,740				38,740	-		38,740
37	347	Miscellaneous Equipment	100,766				100,766	-		100,766
38	348	Other Tangible Plant	-				-	-		-
39		Plant not in Service	3,883		(3,883)		-			-
40		TOTAL	14,944,614	1,797,279	31,681	-	16,773,574	(1,797,279)	-	14,976,295

Bella Vista Water Company (Stand-Alone)
A/D Reconciliation to Prior Rate Case

Exhibit
Rejoinder Schedule B-2
Page 3.17

Line No.	Account No.	Description	Balance Per Company Per 2000 Filing Before Adj.	PTY Plant	Rate Case Adjustments	Rate Case Adjustments	Staff Rate Case Adjustments	65350 Per Decision Prior Case Adjusted A/D	PTY Plant	Initial Balance
1										
2										
3										
4										
5	301	Organization Cost		-				-		-
6	302	Franchise Cost		-				-		-
7	303	Land and Land Rights		-				-		-
8	304	Structures and Improvements	203,768	349		2,342	1,024	207,484	(349)	207,134
9	305	Collecting and Impounding Res.		-				-	-	-
10	306	Lake River and Other Intakes		-				-	-	-
11	307	Wells and Springs	308,299	321			(3,366)	305,254	(321)	304,933
12	308	Infiltration Galleries and Tunnels		-				-	-	-
13	309	Supply Mains		-				-	-	-
14	310	Power Generation Equipment		-				-	-	-
15	311	Electric Pumping Equipment	907,290	2,533	891	8,142	74,832	993,688	(2,533)	991,154
16	320	Water Treatment Equipment	8,640	128			1,099	9,867	(128)	9,739
17	320.1	Water Treatment Plants		-				-	-	
18	320.2	Checmical Solution Feeders		-				-	-	
19	330	Distribution Reservoirs & Standpipe	490,760	1,770		11	7,327	499,867	(1,770)	498,098
20	330.1	Storage tanks		-				-	-	
21	330.2	Pressure Tanks		-				-	-	
22	331	Transmission and Distribution Mains	2,480,004	15,180		10,740	(39,829)	2,466,095	(15,180)	2,450,915
23	333	Services	644,803	-	178	228	14,817	660,025	-	660,025
24	334	Meters	663,278	37		1,521	93,563	758,399	(37)	758,362
25	335	Hydrants	177,721	-			142	177,863	-	177,863
26	336	Backflow Prevention Devices		-				-	-	-
27	339	Other Plant and Miscellaneous Equipment		-				-	-	-
28	340	Office Furniture and Fixtures	77,269	-		48	9,012	86,329	-	86,329
29	340.1	Computers and Software	53,232	233		1,442	(25,612)	29,295	(233)	29,062
30	341	Transportation Equipment	132,113	-		(2,048)	(21,859)	108,206	-	108,206
31	342	Stores Equipment		-				-	-	-
32	343	Tools and Work Equipment	71,370	-		130	9,290	80,790	-	80,790
33	344	Laboratory Equipment		-				-	-	-
34	345	Power Operated Equipment		-				-	-	-
35	346	Communications Equipment	23,054	-		(743)	(2,231)	20,080	-	20,080
36	347	Miscellaneous Equipment	68,547	-		(1,604)	(15,773)	51,170	-	51,170
37	348	Other Tangible Plant		-						
38		Rounding						-	-	-
39										
40		TOTAL	6,310,147	20,552	1,068	20,208	102,437	6,454,413	(20,552)	6,433,860
41										

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2

Exhibit
Rejoinder Schedule B-2
Page 4
Witness: Bourassa

Line No.				A	B	C	D	E	
1	Plant-in-Service								
2									
3	Acct.		Adjusted Accum.	Post Test Year		Reconciliation to Computed	Intentionally Left	Intentionally Left	Rejoinder Adjusted Accum.
4	No.	Description	Depr.	Plant Retirement	Retirements	Balance	Blank	Blank	Depr.
5	301	Organization Cost	$ -		$ -	$ -			$ -
6	302	Franchise Cost	-		-	-			-
7	303	Land and Land Rights	-		-	-			-
8	304	Structures and Improvements	388,090		(4,181)	(438)			383,471
9	305	Collecting and Impounding Res.	-		-	-			-
10	306	Lake River and Other Intakes	-		-	-			-
11	307	Wells and Springs	525,150		(4,565)	(516)			520,069
12	308	Infiltration Galleries and Tunnels	-		-	-			-
13	309	Supply Mains	-		-	-			-
14	310	Power Generation Equipment	-		-	-			-
15	311	Electric Pumping Equipment	2,481,910		(432,710)	(75,640)			1,973,560
16	320	Water Treatment Equipment	50,073		(26,254)	(10,994)			12,825
17	320.1	Water Treatment Plant	-		-	-			-
18	320.2	Chemical Solution Feeders	-		-	-			-
19	330	Dist. Reservoirs & Standpipe	812,593		(43,858)	(3,506)			765,229
20	330.1	Storage tanks	-		-	-			-
21	330.2	Pressure Tanks	-		-	-			-
22	331	Trans. and Dist. Mains	4,096,265	8,504	(592,002)	(28,552)			3,484,214
23	333	Services	834,738		(16,315)	(1,396)			817,027
24	334	Meters	1,491,209		(124,204)	(20,151)			1,346,855
25	335	Hydrants	282,181		(7,765)	(669)			273,747
26	336	Backflow Prevention Devices	-		-	-			-
27	339	Other Plant and Misc. Equip.	5,253		(0)	(0)			5,252
28	340	Office Furniture and Fixtures	170,545		(25,258)	(7,055)			138,232
29	340.1	Computers and Software	117,801		-	(63)			117,738
30	341	Transportation Equipment	291,918		(26,760)	(16,209)			248,950
31	342	Stores Equipment	-		-	-			-
32	343	Tools and Work Equipment	124,683		(2,132)	(109)			122,443
33	344	Laboratory Equipment	-		-	-			-
34	345	Power Operated Equipment	5,882		(0)	(0)			5,882
35	346	Communications Equipment	126,570		(24,184)	(10,127)			92,259
36	347	Miscellaneous Equipment	104,580		(3,042)	(796)			100,742
37	348	Other Tangible Plant	-		-	-			-
38			-						-
39		TOTALS	$ 11,909,440	$ 8,504	$ (1,333,228)	$ (176,221)	$ -	$ -	$ 10,408,496
40									
41	Accumulated Depreciation per Direct								$ 11,909,440
42									
43	Increase (decrease) in Plant-in-Service								$ (1,500,945)
44									
45	Adjustment to Plant-in-Service								$ (1,500,945)
46									
47	SUPPORTING SCHEDULES								
48	Rejoinder B-2, pages 4.1 to 4.2								
49	Rejoinder B-2, pages 3.5 to 3.15								

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2 - A

Exhibit
Rejoinder Schedule B-2
Page 4.1
Witness: Bourassa

Line No.		
1	Post Test Year Plant Plant Retirement	
2		
3		
4	Rejoinder Adjusted Post Test Year Plant (Acct 331)	$ (3,496)
5		
6	Adjusted Post Test Year Plant per Direct (Acct 331)	$ (12,000)
7		
8		
9	Increase (decrease) to plant-in-service	$ 8,504
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Response to MSJ 5.2	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - B

Exhibit
Rebuttal Schedule B-2
Page 4.2
Witness: Bourassa

Line No.			
1	Retirements		
2			
3			
4	Acct	Description	Adjustment
5	301	Organization Cost	$ -
6	302	Franchise Cost	-
7	303	Land and Land Rights	-
8	304	Structures and Improvements	(4,181)
9	305	Collecting and Impounding Res.	-
10	306	Lake River and Other Intakes	-
11	307	Wells and Springs	(4,565)
12	308	Infiltration Galleries and Tunnels	-
13	309	Supply Mains	-
14	310	Power Generation Equipment	-
15	311	Electric Pumping Equipment	(432,710)
16	320	Water Treatment Equipment	(26,254)
17	320.1	Water Treatment Plant	-
18	320.2	Chemical Solution Feeders	-
19	330	Dist. Reservoirs & Standpipe	(43,858)
20	330.1	Storage tanks	-
21	330.2	Pressure Tanks	-
22	331	Trans. and Dist. Mains	(592,002)
23	333	Services	(16,315)
24	334	Meters	(124,204)
25	335	Hydrants	(7,765)
26	336	Backflow Prevention Devices	-
27	339	Other Plant and Misc. Equip.	(0)
28	340	Office Furniture and Fixtures	(25,258)
29	340.1	Computers and Software	-
30	341	Transportation Equipment	(26,760)
31	342	Stores Equipment	-
32	343	Tools and Work Equipment	(2,132)
33	344	Laboratory Equipment	-
34	345	Power Operated Equipment	(0)
35	346	Communications Equipment	(24,184)
36	347	Miscellaneous Equipment	(3,042)
37	348	Other Tangible Plant	-
38			
39			$ (1,333,228)
40			
41			
42	Adjustment to accumulated depreciation		$ (1,333,228)
43			
44	REFERENCES		
45	Testimony		
46			
47			
48			
49			
50			

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 3

Exhibit
Rejoinder Schedule B-2
Page 5
Witness: Bourassa

Deferred Income Tax as of March 31, 2009

Line No.		Adjusted Book Value[1]	Tax Value	Probability of Realization of Future Tax Benefit	Deductible TD (Taxable TD) Expected to be Realized	Tax Rate[5]	Future Tax Asset Current	Future Tax Asset Non Current	Future Tax Liability Current	Future Tax Liability Non Current
6	Plant-in-Service	$ 24,254,044 [1]								
7	Accum. Deprec.	(10,408,496) [1]								
8	CIAC	(4,426,407) [3]								
9	Fixed Assets	$ 9,419,141	$ 6,730,491 [2]	100.0%	$ (2,688,650)	38.60%		-		(1,037,789)
10	AIAC		6,136,045 [4]	30.0%	$ 1,840,813 [4]	38.60%		$ 710,533		
11	Tax Benefits from O.L. Carry Forward			100.0%	$ -	38.60%		$ -		
							$ -	$ 710,533	$ -	$ (1,037,789)
14	Net Asset (Liability)						$ (327,255)			
16	DIT Asset (Liability) per books						$ 230,850			
18	Adjustment to DIT						$ 558,105			

[1] **Adjusted per Rebuttal Schedule B-2, page 2**

[2] **Tax Basis as of March 31, 2009**

Line No.			
24	Unadjusted Cost Basis per 2008 Tax Return (Fiscal Year Ended 12/31/2008)		$ 16,213,366
25	Adjustments:		
26	Land not on tax return depreciation repor		295,695
27	Tax accumulated depreciation through 12/31/2008		(9,088,034)
28	Tax depreciation from 1/1/2009 to 3/31/2009 for assets added before 12/31/2008.		(113,677)
29	Bonus Depreciation/Section 179 deductions through 12/31/2008		(958,092)
30	Assets added after 12/31/2008 (net of affiliate profit, AIAC, CIAC)		814,810
31	Tax depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated 25 yr S.L. half-year convention		(4,074)
32	Bonus depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated)		(101,851)
33	B-2 Adjustments to plant-in-service (PTY Plant of $110,057 and plant retirement of $12,000)		101,011
34	Tax accumulated depreciation from B-2 adjustments to plant-in-service		(3,496)
35	Affiliate profit removed through 2008		(164,823)
36	Tax accumulated depreciation related to affiliate profit through 2008		13,652
37	Proposed retirements per B-2		(1,333,228)
38	Estimated tax depreciation on B- 2 proposed retirement:		1,162,419
39	Proposed B-2 adjustments (AFUDC)		(40,887)
40	Estimated Tax depreciation on B- 2 proposed adjustments (AFUDC		2,051
43	Timing difference through 2008		(64,351)
44	Net tax value as of March 31, 2009		$ 6,730,491

[3] **CIAC (including impact of change to probability of realization)**

Line No.				
48	Gross CIAC per B-2		$ 496,445	
49	Less: Pre-1996 CIAC		(326,777)	
50	A.A per B-2	$ (230,488)		
51	A.A on Pre-1996 CIAC	191,996		
52	A.A. on Post 1996 CIAC		(38,492)	
53	Net CIAC before unrealized AIAC			$ 131,176
55	Unrealized AIAC Componen			
56	Adjusted Net AIAC (see footnote 5 below)		$ 6,136,045	
57	Unrealized AIAC Component % (1-Realized AIAC Component		70.0%	
58	Addition to CIAC			$ 4,295,231
59	Total realizable CIAC			$ 4,426,407

[4] **AIAC (including impact of change in probability of realization)**

Line No.			
62	AIAC per B-2	$ 6,781,443	
63	Less: Pre-1996 AIAC included for book and tax purpose:	(645,398)	
64	Net AIAC before unrealized portion		$ 6,136,045
65	Less: Unrealized AIAC (from Note 4, above		$ (4,295,231)
66	Net realizable AIAC		$ 1,840,813

[5] **Effective tax rates Per C-3 schedule**

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6
Witness: Bourassa

Line No.		Gross CIAC	Accum. Amort.
1	CIAC and Accumulated Amortization		
2			
3			
4			
5	Computed balance at 3/31/2009	$ 496,445	$ 230,488
6			
7	Adjusted Test Year Balance	$ 496,445	$ 230,909
8			
9	Increase (decrease)	$ -	$ (421)
10			
11			
12	Adjustment to CIAC	$ -	$ 421
13	Label	4a	4b
14			
15			
16			
17			
18			
19	SUPPORTING SCHEDULES		
20	Rejoinder B-2, page 6.1 to 6.5		
21			
22			
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Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.1
Witness: Bourassa

Line No.		Balance at 12/31/2000	2001 Activity	Balance at 12/31/2001	2002 Activity	Balance at 12/31/2002
1						
2						
3						
4	CIAC	403,046		403,046	43,680	446,726
5						
6						
7	Amortization		14,241		15,178	
8	Accum Amort.	103,590	14,241	117,831	15,178	133,009
9						
10	Composite Amortization Rate		3.5334%		3.5723%	
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35	**Total CIAC Water**	**403,046**		**403,046**		**446,726**
22						
23						
24	**Total Accum Amort.**	**103,590**		**117,831**		**133,009**
25						
26						

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.2
Witness: Bourassa

Line No.		2003 Activity	Balance at 12/31/2003	2004 Activity	Balance at 12/31/2004
1					
2					
3					
4	CIAC	1,400	448,126	25,829	473,955
5					
6					
7	Amortization	15,106		16,077	
8	Accum Amort.	15,106	148,115	16,077	164,193
9					
10	Composite Amortization Rate	3.3762%		3.4872%	
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35	**Total CIAC Water**		**448,126**		**473,955**
22					
23					
24	**Total Accum Amort.**		**148,115**		**164,193**
25					
26					

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.3
Witness: Bourassa

Line No.		2005 Activity	Balance at 12/31/2005	2006 Activity	Balance at 12/31/2006
1					
2					
3					
4	CIAC	15,560	489,515	13,630	503,145
5					
6					
7	Amortization	16,855		16,588	
8	Accum Amort.	16,855	181,048	16,588	197,636
9					
10	Composite Amortization Rate	3.4989%		3.3421%	
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35	**Total CIAC Water**		**489,515**		**503,145**
22					
23					
24	**Total Accum Amort.**		**181,048**		**197,636**
25					
26					

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.4
Witness: Bourassa

Line No.		2007 Activity	Balance at 12/31/2007	2008 Activity	Balance at 12/31/2006
1					
2					
3					
4	CIAC	800	503,945	-	503,945
5					
6					
7	Amortization	15,134		13,316	
8	Accum Amort.	15,134	212,770	13,316	226,085
9					
10	Composite Amortization Rate	3.0054%		2.6423%	
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35	**Total CIAC Water**		**503,945**		**503,945**
22					
23					
24	**Total Accum Amort.**		**212,770**		**226,085**
25					
26					

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.5
Witness: Bourassa

Line No.		2009 Activity	Balance at 3/31/2009
1			
2			
3			
4	CIAC	(7,500)	496,445
5			
6			
7	Amortization	4,402	
8	Accum Amort.	4,402	230,488
9			
10	Composite Amortization Rate	0.8801%	
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35	**Total CIAC Water**		**496,445**
22			
23			
24	**Total Accum Amort.**		**230,488**
25			
26			

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Working Capital

Exhibit
Rejoinder Schedule B-5
Page 1
Witness: Bourassa

Line No.			
1	Cash Working Capital (1/8 of Allowance		
2	Operation and Maintenance Expense)	$	213,267
3	Pumping Power (1/24 of Pumping Power)		23,379
4	Purchased Water (1/24 of Purchased Water)		30
5	Materials and Supplies		-
6	Prepaids		13,691
7			
8			
9	Total Working Capital Allowance	$	250,366
10			
11			
12	Working Capital Requested	$	-
13			
14			
15	SUPPORTING SCHEDULES:	RECAP SCHEDULES:	
16	Rejoinder C-1	Rejoinder B-1	
17			
18			Adjusted
19	Cash Working Capital Detail		Test Year Results
20			
21	Total Operating Expense	$	3,392,786
22	Less:		
23	Income Tax		10,122
24	Property Tax		163,583
25	Depreciation		951,146
26	Purchased Water		708
27	Pumping Power		561,094
28	Allowable Expenses	$	1,706,133
29	1/8 of allowable expenses	$	213,267
30			
31			

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Rejoinder Schedule C-1
Page 1
Witness: Bourassa

Line No.		Test Year Adjusted Results	Adjustment	Rejoinder Test Year Adjusted Results	Proposed Rate Increase	Rejoinder Adjusted with Rate Increase
1	**Revenues**					
2	Metered Water Revenues	$ 3,400,892	$ -	$ 3,400,892	$ 699,057	$ 4,099,949
3	Unmetered Water Revenues	-	-	-		-
4	Other Water Revenues	125,141	-	125,141		125,141
5		$ 3,526,033	$ -	$ 3,526,033	$ 699,057	$ 4,225,090
6	**Operating Expenses**					
7	Salaries and Wages	$ -	$ -	$ -		$ -
8	Purchased Water	708	-	708		708
9	Purchased Power	561,094	-	561,094		561,094
10	Fuel for Power Production	-	-	-		-
11	Chemicals	4,273	-	4,273		4,273
12	Materials & Supplies	36,932	-	36,932		36,932
13	Outside Services	4,605	-	4,605		4,605
14	Outside Services- Legal	35,245	-	35,245		35,245
15	Outside Services- Other	1,258,045	(16,734)	1,241,311		1,241,311
16	Water Testing	18,805	24,387	43,192		43,192
17	Equipment Rental	-	-	-		-
18	Rents	60,600	-	60,600		60,600
19	Transportation Expenses	78,117	(7,023)	71,094		71,094
20	Insurance - General Liability	38,930	-	38,930		38,930
21	Insurance - Health and Life	7,290	-	7,290		7,290
22	Reg. Comm. Exp.	9,017	-	9,017		9,017
23	Reg. Comm. Exp. - Rate Case	83,333	-	83,333		83,333
24	Miscellaneous Expense	65,966	(5,181)	60,785		60,785
25	Bad Debt Expense	9,526	-	9,526		9,526
26	Depreciation Expense	1,009,435	(58,288)	951,146		951,146
27	Taxes Other Than Income	-	-	-		-
28	Property Taxes	159,659	3,924	163,583		163,583
29	Income Tax	(10,068)	20,190	10,122	269,828	279,950
30	**Total Operating Expenses**	$ 3,431,512	$ (38,725)	$ 3,392,786	$ 269,828	$ 3,662,614
31	**Operating Income**	$ 94,521	$ 38,725	$ 133,247	$ 429,229	$ 562,475
32	**Other Income (Expense)**					
33	Interest Income	-	-	-		-
34	Other income (loss)	-	-	-		-
35	Interest Expense	(110,537)	(6,608)	(117,145)		(117,145)
36	Other Expense	-	-	-		-
37		-	-	-		-
38	**Total Other Income (Expense)**	$ (110,537)	$ (6,608)	$ (117,145)	$ -	$ (117,145)
39	**Net Profit (Loss)**	$ (16,016)	$ 32,117	$ 16,101	$ 429,229	$ 445,330
40						
41	SUPPORTING SCHEDULES:				RECAP SCHEDULES:	
42	Rejoinder C-1, page 2				Rejoinder A-1	
43						

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Rejoinder Schedule C-1
Page 2
Witness: Bourassa

Line No.		Label>>>>>>>> Test Year Adjusted Results	1 Depreciation	2 Property Taxes	3 Meals Entertainment Contributions	4 Water Testing	5 Transport. Expense	6 Central Office Allocation	7 Interest Sunch.	8 Income Taxes	Rejoinder Test Year Adjusted Results	Proposed Rate Increase	Rejoinder Adjusted with Rate Increase
1	**Revenues**												
2	Metered Water Revenues	$ 3,400,892									$ 3,400,892	$ 699,057	$ 4,099,949
3	Unmetered Water Revenues	-									-		-
4	Other Water Revenues	125,141									125,141		125,141
5		$ 3,526,033	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,526,033	$ 699,057	$ 4,225,090
6	**Operating Expenses**												
7	Salaries and Wages	$ -									$ -		$ -
8	Purchased Water	708									708		708
9	Purchased Power	561,094									561,094		561,094
10	Fuel for Power Production	-									-		-
11	Chemicals	4,273									4,273		4,273
12	Materials & Supplies	36,932									36,932		36,932
13	Outside Services	4,605									4,605		4,605
14	Outside Services- Legal	35,245									35,245		35,245
15	Outside Services- Other	1,258,045						(16,734)			1,241,311		1,241,311
16	Water Testing	18,805				24,387					43,192		43,192
17	Equipment Rental	-									-		-
18	Rents	60,600									60,600		60,600
19	Transportation Expenses	78,117					(7,023)				71,094		71,094
20	Insurance - General Liability	38,930									38,930		38,930
21	Insurance - Health and Life	7,290									7,290		7,290
22	Reg. Comm. Exp.	9,017									9,017		9,017
23	Reg. Comm. Exp. - Rate Case	83,333									83,333		83,333
24	Miscellaneous Expense	65,966			(5,181)						60,785		60,785
25	Bad Debt Expense	9,526									9,526		9,526
26	Depreciation Expense	1,009,435	(58,288)								951,146		951,146
27	Taxes Other Than Income	-									-		-
28	Property Taxes	159,659		3,924							163,583		163,583
29	Income Tax	(10,068)								20,190	10,122	269,828	279,950
30	**Total Operating Expenses**	$ 3,431,512	$ (58,288)	$ 3,924	$ (5,181)	$ 24,387	$ (7,023)	$ (16,734)	$ -	$ 20,190	$ 3,392,786	$ 269,828	$ 3,662,614
31	**Operating Income**	$ 94,521	$ 58,288	$ (3,924)	$ 5,181	$ (24,387)	$ 7,023	$ 16,734	$ -	$ (20,190)	$ 133,247	$ 429,229	$ 562,475
32	**Other Income (Expense)**												
33	Interest Income	-									-		-
34	Other income (loss)	-									-		-
35	Interest Expense	(110,537)							(6,608)		(117,145)		(117,145)
36	Other Expense	-									-		-
37		-									-		-
38	**Total Other Income (Expense)**	$ (110,537)	$ -	$ -	$ -	$ -	$ -	$ -	$ (6,608)	$ -	$ (117,145)	$ -	$ (117,145)
39	**Net Profit (Loss)**	$ (16,016)	$ 58,288	$ (3,924)	$ 5,181	$ (24,387)	$ 7,023	$ 16,734	$ (6,608)	$ (20,190)	$ 16,101	$ 429,229	$ 445,330
40													
41	SUPPORTING SCHEDULES:												
42	Rejoinder C-2												
43													

RECAP SCHEDULES:
Rejoinder C-1, page 1

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses

Exhibit
Rejoinder Schedule C-2
Page 1
Witness: Bourassa

Line No.		Adjustments to Revenues and Expenses						
		1	2	3	4	5	6	Subtotal
1		Depreciation	Property	Meals, Entertainment	Water	Transportation	Central	
2		Expense	Taxes	Contibutions	Testing	Expense	Office Allocation	
3	Revenues							-
4								
5	Expenses	(58,288)	3,924	(5,181)	24,387	(7,023)	(16,734)	(58,916)
6								
7	Operating							
8	Income	58,288	(3,924)	5,181	(24,387)	7,023	16,734	58,916
9								
10	Interest							
11	Expense							-
12	Other							
13	Income /							-
14	Expense							
15								
16	Net Income	58,288	(3,924)	5,181	(24,387)	7,023	16,734	58,916
17								
18		Adjustments to Revenues and Expenses						
19		7	8	9	10	11	12	Subtotal
20		Interest	Income					
21		Synchronization	Taxes	Blank	Blank	Blank	Blank	
22	Revenues							-
23								
24	Expenses		20,190					(38,725)
25								
26	Operating							
27	Income	-	(20,190)	-	-	-	-	38,725
28								
29	Interest							
30	Expense	(6,608)						(6,608)
31	Other							
32	Income /							-
33	Expense							
34								
35	Net Income	(6,608)	(20,190)	-	-	-	-	32,117

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Rejoinder Schedule C-2
Page 2
Witness: Bourassa

Line No.					
1	Depreciation Expense				
2					
3	**Acct.**		**Adjusted**		
4	**No.**	**Description**	**Original Cost**	**Proposed Rates**	**Depreciation Expense**
5	301	Organization Cost	-	0.00%	-
6	302	Franchise Cost	-	0.00%	-
7	303	Land and Land Rights	327,399	0.00%	-
8	304	Structures and Improvements	1,307,936	3.33%	43,554
9	305	Collecting and Impounding Res.	-	2.50%	-
10	306	Lake River and Other Intakes	-	2.50%	-
11	307	Wells and Springs	1,127,614	3.33%	37,550
12	308	Infiltration Galleries and Tunnels	-	6.67%	-
13	309	Supply Mains	-	2.00%	-
14	310	Power Generation Equipment	-	5.00%	-
15	311	Electric Pumping Equipment	2,044,322	12.50%	255,540
16	320	Water Treatment Equipment	83,385	3.33%	2,777
17	320.1	Water Treatment Plant	-	3.33%	-
18	320.2	Chemical Solution Feeders	-	20.00%	-
19	330	Dist. Reservoirs & Standpipe	2,280,128	2.22%	50,619
20	330.1	Storage tanks	-	2.22%	-
21	330.2	Pressure Tanks	-	5.00%	-
22	331	Trans. and Dist. Mains	12,109,036	2.00%	242,181
23	333	Services	1,382,479	3.33%	46,037
24	334	Meters	1,358,176	8.33%	113,136
25	335	Hydrants	884,182	2.00%	17,684
26	336	Backflow Prevention Devices	-	6.67%	-
27	339	Other Plant and Misc. Equip.	69,551	6.67%	4,639
28	340	Office Furniture and Fixtures	177,672	6.67%	11,851
29	340.1	Computers and Software	160,920	20.00%	32,184
30	341	Transportation Equipment	268,464	20.00%	53,693
31	342	Stores Equipment	-	4.00%	-
32	343	Tools and Work Equipment	122,443	5.00%	6,122
33	344	Laboratory Equipment	-	10.00%	-
34	345	Power Operated Equipment	31,548	5.00%	1,577
35	346	Communications Equipment	411,484	10.00%	41,148
36	347	Miscellaneous Equipment	107,306	10.00%	10,731
37	348	Other Tangible Plant	-	10.00%	-
38					
39		TOTALS	$ 24,254,044		$ 971,022
40					
41					
42	Less: Amortization of Contributions		$ 496,445	4.0035%	$ (19,875)
43					
44					
45					
46	Total Depreciation Expense				$ 951,146
47					
48	Test Year Depreciation Expense				1,009,435
49					
50	Increase (decrease) in Depreciation Expense				(58,288)
51					
52	Adjustment to Revenues and/or Expenses				$ (58,288)
53					
54	SUPPORTING SCHEDULE				
55	Rejoinder B-2, page 3		* Fully Depreciated		
56	Rejoinder B-2, page 6.4				

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 2

Exhibit
Rejoinder Schedule C-2
Page 3
Witness: Bourassa

Line No.			
1	Property Taxes:		
2			
3	Adjusted Revenues in year ended 3/31/09	$	3,526,033
4	Adjusted Revenues in year ended 3/31/09		3,526,033
5	Proposed Revenues		4,225,090
6	Average of three year's of revenue	$	3,759,052
7	Average of three year's of revenue, times 2	$	7,518,104
8	Add:		
9	Construction Work in Progess at 10%	$	379,887
10	Deduct:		
11	Book Value of Transportation Equipment		19,514
12			
13	Full Cash Value	$	7,878,477
14	Assessment Ratio		21%
15	Assessed Value		1,654,480
16	Property Tax Rate		9.8053%
17			
18	Property Tax		162,226
19	Plus: Tax on Parcels		1,357
20			
21	Total Property Tax at Proposed Rates	$	163,583
22	Property Taxes recorded during the test year		159,659
23	Change in Property Taxes	$	3,924
24			
25			
26	Adjustment to Revenues and/or Expenses	$	3,924
27			
28			

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 3

Exhibit
Rejoinder Schedule C-2
Page 4
Witness: Bourassa

Line No.			
1	Remove Meals, Entertainment and Contibutions		
2			
3	Meals and Entertainment	$	(5,181)
4	Contributions		(500)
5			
6			
7	Increase(decrease) Miscellaneous Expense	$	(5,181)
8			
9	Adjustment to Revenue and/or Expense	$	(5,181)
10			
11			
12			
13			
14			
15			
16	SUPPORTING SCHEDULES		
17	Staff Schedule CSB-18		
18			
19			
20			
21			
22			
23			
24			

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 4

Exhibit
Rejoinder Schedule C-2
Page 5
Witness: Bourassa

Line No.			
1	Water Testing Expense		
2			
3	Proposed Water Testing Expense	$	43,192
4			
5	Adjusted Test Year Expense		18,805
6			
7			
8	Increase (decrease) in Water Testing Expense	$	24,387
9			
10			
11			
12			
13			
14	REFERENCE		
15	See testimony		
16			
17			
18			
19			
20			

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 5

Exhibit
Rejoinder Schedule C-2
Page 6
Witness: Bourassa

Line No.					
1	Transportation Expense (Remove Airlink costs)				
2					
3	Date	Invoice	Amount		
4	9/30/2008	1023	$ (5,596)		
5	9/30/2008	1040	(1,427)		
6					
7	Total			$	(7,023)
8					
9					
10	Increase (decrease) in Water Testing Expense			$	(7,023)
11					
12					
13					
14	REFERENCE				
15	See testimony				
16					
17					
18					
19					
20					

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 6

Exhibit
Rejoinder Schedule C-2
Page 7
Witness: Bourassa

Cental Office Costs - Infrastructure Allocation

Line No.		Test Year Actual Total Cost Pool	Adjustments	Adjusted Total Cost Pool	Utility Infrastructure Group Allocation %	Utility Infrastructure Group Allocated Cost Pool	BVWC Water Allocation by Customer Count	Rebuttal BVWC Allocation
9	Audit	$ 778,285	$ (97,474)	$ 680,812	24.29%	$ 165,340	12.74%	21,065
10	Tax Services	518,775	(48,971)	469,804	24.29%	114,095	12.74%	14,536
11	Legal	159,053	(20,521)	138,531	24.29%	33,643	12.74%	4,286
12	Other Professional Services	506,082	(53,879)	452,202	24.29%	109,821	12.74%	13,992
13	Management Fee - Total	644,943	(81,140)	563,803	24.29%	136,924	12.74%	17,445
14	Unit Holder Communications	156,766	(11,108)	145,658	24.29%	35,374	12.74%	4,507
15	Trustee Fees	129,000	(1,884)	127,116	24.29%	30,871	12.74%	3,933
16	Escrow & Transfer Agent Fees	96,138	(10,784)	85,354	24.29%	20,729	12.74%	2,641
17	Rent	307,337	(33,372)	273,965	24.29%	66,534	12.74%	8,477
18	Licenses/Fees & Permits	17,561	(2,995)	14,565	24.29%	3,537	12.74%	451
19	Office Expenses	572,357	(146,601)	425,755	24.29%	103,398	12.74%	13,174
20	Depreciation	211,653	(21,856)	189,797	24.29%	46,094	12.74%	5,873
22	**Total (US dollars USD)**	**$ 4,097,949**	**$ (530,586)**	**$ 3,567,363**		**$ 866,360**		**$ 110,380**
26	Infrastructure Cost Allocation per Direct (USD)							$ 127,114
28	Increase (decrease) in Infrastructure Allocated Costs (USD)							$ (16,734)
31	Adjustment to Revenues and/or Expenses							$ (16,734)

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 7

Exhibit
Rejoinder Schedule C-2
Page 8
Witness: Bourassa

Line No.			
1	Interest Synchronization		
2			
3			
4	Fair Value Rate Base	$ 5,914,568	
5	Weighted Cost of Debt	1.98%	
6	Interest Expense		$ 117,145
7			
8	Test Year Interest Expense		$ 110,537
9			
10	Increase (decrease) in Interest Expense		6,608
11			
12			
13			
14	Adjustment to Revenue and/or Expense		$ (6,608)
15			
16			
17	Weighted Cost of Debt Computation		

18						Weighted
19			Amount	Percent	Cost	Cost
20	Debt	$	1,697,323	31.56%	6.28%	1.98%
21	Equity	$	3,681,371	68.44%	11.00%	7.53%
22	Total	$	5,378,694	100.00%		9.51%
23						
24						

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and/or Expenses
Adjustment Number 8

Exhibit
Rejoinder Schedule C-2
Page 9
Witness: Bourassa

Line No.			Test Year Adjusted Results	Adjusted with Rate Increase	
1	Income Tax Computation				
2					
3					
4					
5					
6					
7	Taxable Income		$ 26,223	$ 725,280	
8					
9	Taxable Income		$ 26,223	$ 725,280	
10					
11					
12	Arizona Income Before Taxes			$ 725,280	
13					
14	Less Arizona Income Tax			$ 50,538	
15	Rate =	6.97%			
16	Arizona Taxable Income			$ 674,743	
17					
18	Arizona Income Taxes			$ 50,538	
19					
20	Federal Income Before Taxes			$ 725,280	
21					
22	Less Arizona Income Taxes			$ 50,538	
23					
24	Federal Taxable Income			$ 674,743	
25					
26					
27					
28	FEDERAL INCOME TAXES:				
29	15% BRACKET			$ 7,500	
30	25% BRACKET			$ 6,250	
31	34% BRACKET			$ 8,500	Federal
32	39% BRACKET			$ 91,650	Effective
33	34% BRACKET			$ 115,512	Tax
34					Rate
35	Federal Income Taxes			$ 229,412	31.63%
36					
37					
38	Total Income Tax			$ 279,950	
39					
40	Overall Tax Rate			38.60%	
41					
42	Income Tax at Proposed Rates Effective Rate		$ 10,122		
43					
44	Adjusted Test Year Income Taxes		(10,068)		
45					
46	Adjustment to Income Taxes		20,190		
47					

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Gross Revenue Conversion Factor

Exhibit
Rejoinder Schedule C-3
Page 1
Witness: Bourassa

Line No.	Description	Percentage of Incremental Gross Revenues
1	Federal Income Taxes	31.63%
2		
3	State Income Taxes	6.97%
4		
5	Other Taxes and Expenses	0.00%
6		
7		
8	Total Tax Percentage	38.60%
9		
10	Operating Income % = 100% - Tax Percentage	61.40%
11		
12		
13		
14		
15	1 = Gross Revenue Conversion Factor	
16	Operating Income %	1.6286
17		
18	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
19		Rejoinder A-1
20		

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8 Inch	Residential	$ 2,139,103	$ 2,441,888	$ 302,785	14.15%	62.95%	59.57%
2	3/4 Inch	Residential	11,182	12,440	1,258	11.25%	0.33%	0.30%
3	1 Inch	Residential	5,821	7,043	1,222	21.00%	0.17%	0.17%
4	2 Inch	Residential	725	1,296	572	78.90%	0.02%	0.03%
5								
6		Subtotal	2,156,831	2,462,667	305,837	14.18%	63.47%	60.08%
7								
8	5/8 Inch	Commercial	$ 124,380	$ 147,579	$ 23,199	18.65%	3.66%	3.60%
9	3/4 Inch	Commercial	3,382	3,848	466	13.78%	0.10%	0.09%
10	1 Inch	Commercial	89,928	109,455	19,527	21.71%	2.65%	2.67%
11	1.5 Inch	Commercial	115,753	167,503	51,749	44.71%	3.41%	4.09%
12	2 Inch	Commercial	651,968	885,210	233,242	35.78%	19.18%	21.60%
13	3 Inch	Commercial	131,628	156,675	25,048	19.03%	3.87%	3.82%
14	4 Inch	Commercial	56,353	71,496	15,143	26.87%	1.66%	1.74%
15	6 Inch	Commercial	12,229	10,487	(1,743)	-14.25%	0.36%	0.26%
16	8 Inch	Commercial	15,578	15,630	52	0.33%	0.46%	0.38%
17								
18		Subtotal	$ 1,201,199	$ 1,567,883	$ 366,684	30.53%	35.35%	38.25%
19								
20								
21	3 Inch	Hydrant	$ 31,719	$ 46,016	14,297	45.07%	0.93%	1.12%
22								
23	4 Inch	Fire Sprinkler	6,050	18,150	12,100	200.00%	0.18%	0.44%
24	6 Inch	Fire Sprinkler	2,394	4,090	1,696	70.84%	0.07%	0.10%
25	8 Inch	Fire Sprinkler	155	312	156	100.53%	0.00%	0.01%
26								
27		Subtotal	8,599	22,552	13,952	162.25%	0.25%	0.55%
28								
29								
30								
31	Total Revenues Before Annualization		$ 3,398,348	$ 4,099,118	$ 700,770	20.62%	100.00%	100.00%
32								

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 2
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Additional Bills	Additional Gallons to be Pumped (In 1,000's)	
1				Revenue Annualization					
5	5/8 Inch	Residential	$ 7,889	$ 9,078	1,189	15.07%	340	2,303	C-2, pg 5.1
6	3/4 Inch	Residential	(81)	(92)	(10)	0.00%	(3)	(14)	C-2, pg. 5.2
7	1 Inch	Residential	-	-	-	0.00%	-	-	C-2, pg. 5.3
8	2 Inch	Residential	-	-	-	0.00%	-	-	C-2, pg. 5.4
10		Subtotal	$ 7,808	$ 8,987	1,179	15.10%	337	2,290	
12	5/8 Inch	Commercial	$ (1,504)	$ (1,900)	(395)	0.00%	(61)	(460)	C-2, pg. 5.5
13	3/4 Inch	Commercial	33	40	7	21.43%	1	8	C-2, pg. 5.6
14	1 Inch	Commercial	727	905	178	24.44%	14	211	C-2, pg. 5.7
15	1.5 Inch	Commercial	2,625	3,650	1,025	39.04%	21	1,057	C-2, pg. 5.8
16	2 Inch	Commercial	2,102	2,697	595	28.30%	9	933	C-2, pg. 5.9
17	3 Inch	Commercial	2,174	2,476	303	13.92%	5	840	C-2, pg. 5.10
18	4 Inch	Commercial	(9,694)	(11,914)	(2,220)	0.00%	(8)	(4,416)	C-2, pg. 5.11
19	6 Inch	Commercial	-	-	-	0.00%	-	-	
20	8 Inch	Commercial	-	-	-	0.00%	-	-	
21					-				
22		Subtotal	$ (3,538)	$ (4,045)	1,850	-52.30%	(19)	(1,829)	
25	3 Inch	Hydrant	$ (2,036)	$ (2,996)	(960)	0.00%	(12)	(333)	C-2, pg. 5.12
27	4 Inch	Fire Sprinkler	(110)	(330)	(220)	0.00%	(22)	-	C-2, pg. 5.13
28	6 Inch	Fire Sprinkler	-	-	-	0.00%	-	-	
29	8 Inch	Fire Sprinkler	-	-	-	0.00%	-	-	
31		Subtotal	$ (110)	$ (330)	$ (220)	200.00%	(22)	-	
36	Total Revenue Annualization		$ 2,124	$ 1,615	$ 1,849	87.05%	284	128	

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 3
Witness: Bourassa

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
3	Subtotal Metered Revenues	$ 3,398,348	$ 4,099,118	$ 700,770	20.62%	100.00%	100.00%
4	Subtotal Revenue Annualization	2,124	1,615	(509)	-23.95%	0.06%	0.04%
5	Total Metered Revenues	$ 3,400,472	$ 4,100,733	$ 700,261	20.59%		
7	Misc. Revenues	$ 125,141	$ 125,141	-	0.00%	3.68%	3.05%
8	Reconciling Amount to GL	420	(785)	(1,205)	-286.94%	0.01%	-0.02%
9	Total Water Revenues	$ 3,526,033	$ 4,225,089	$ 699,056	19.83%	0.00%	0.00%

12 Revenue Reconciliation

14	Revenue per bill count before revenue annualization	$ 3,398,348
15	Revenue per GL (metered water revenues)	3,398,768
16	Difference	$ (420)
17	Difference %	-0.01%
18	Tolerance %	0.50%
19	Tolerance Amount + or -	$ 16,994
21	Acceptable?	YES

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rejoinder Schedule H-2
Page 1
Witness: Bourassa

Line No.		Meter Size, Class	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8 Inch	Residential	7,377	6,612	$ 22.90	$ 26.39	3.50	15.27%
2	3/4 Inch	Residential	33	4,539	27.10	30.57	3.47	12.81%
3	1 Inch	Residential	8	18,005	57.53	71.73	14.20	24.69%
4	2 Inch	Residential	1	10,709	57.89	108.02	50.13	86.60%
5		Subtotal	7,419					
6								
7	5/8 Inch	Commercial	386	7,365	$ 24.32	$ 30.71	6.39	26.26%
8	3/4 Inch	Commercial	6	13,542	$ 43.69	53.65	9.96	22.79%
9	1 Inch	Commercial	138	14,485	50.88	63.28	12.41	24.39%
10	1.5 Inch	Commercial	83	45,156	115.24	161.41	46.17	40.06%
11	2 Inch	Commercial	271	85,760	199.74	256.71	56.98	28.53%
12	3 Inch	Commercial	26	164,752	428.68	487.58	58.90	13.74%
13	4 Inch	Commercial	4	588,148	1,280.00	1,575.86	295.87	23.11%
14	6 Inch	Commercial	1	39,001	1,019.11	873.90	(145.21)	-14.25%
15	8 Inch	Commercial	1	2,542	1,297.47	1,302.47	5.00	0.39%
16		Subtotal	916					
17								
18	3 Inch	Hydrant	15	30,148	$ 174.28	$ 255.64	81.36	46.69%
19								
20	4 Inch	Fire Sprinkler	101	-	5.00	15.00	10.00	200.00%
21	6 Inch	Fire Sprinkler	21	-	9.50	16.23	6.73	70.84%
22	8 Inch	Fire Sprinkler	1	-	12.95	25.97	13.02	100.53%
23		Subtotal	123					
24								
25								
26								
27		Total	8,472					
28								

29 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

30

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rejoinder Schedule H-2
Page 2
Witness: Bourassa

Line No.		Meter Size, Class	(a) Average Number of Customers at 3/31/2009	Median Consumption	Median Bill Present Rates	Median Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8 Inch	Residential	7,377	4,500	$ 19.37	$ 22.38	3.02	15.57%
2	3/4 Inch	Residential	33	4,500	27.07	30.50	3.44	12.69%
3	1 Inch	Residential	8	10,500	43.35	53.72	10.38	23.94%
4	2 Inch	Residential	1	1,500	43.71	93.29	49.59	113.45%
5		Subtotal	7,419					
6								
7	5/8 Inch	Commercial	386	3,500	$ 18.40	$ 21.83	3.44	18.67%
8	3/4 Inch	Commercial	6	4,500	27.07	31.95	4.89	18.05%
9	1 Inch	Commercial	138	8,500	39.57	50.12	10.56	26.68%
10	1.5 Inch	Commercial	83	28,500	83.77	121.44	37.68	44.98%
11	2 Inch	Commercial	271	39,500	112.31	154.09	41.79	37.21%
12	3 Inch	Commercial	26	143,100	387.76	435.62	47.86	12.34%
13	4 Inch	Commercial	4	623,000	1,345.87	1,659.51	313.64	23.30%
14	6 Inch	Commercial	1	43,500	1,027.62	881.10	(146.52)	-14.26%
15	8 Inch	Commercial	1	1,000	1,295.97	1,300.00	4.03	0.31%
16		Subtotal	916					
17								
18	3 Inch	Hydrant	15	4,500	$ 126.27	$ 192.81	66.54	52.70%
19								
20	4 Inch	Fire Sprinkler	101	-	5.00	15.00	10.00	200.00%
21	6 Inch	Fire Sprinkler	21	-	9.50	16.23	6.73	70.84%
22	8 Inch	Fire Sprinkler	1	-	12.95	25.97	13.02	100.53%
23		Subtotal	123					
24								
25								
26								
27		Total	8,472					

28 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

29

30

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 1
Witness: Bourassa

Line No.	Monthly Usage Charge for:	Present Rates	Proposed Rates	Change	Percent Change
1	Meter Size (All Classes):				
2	5/8 Inch	$ 15.00	$ 16.23	$ 1.23	8.20%
2	3/4 Inch	22.70	24.35	1.65	7.27%
3	1 Inch	28.10	36.52	8.42	29.96%
4	1 1/2 Inch	34.50	73.04	38.54	111.71%
5	2 Inch	42.25	90.89	48.64	115.12%
6	3 Inch	121.90	181.78	59.88	49.12%
7	4 Inch	173.00	304.31	131.31	75.90%
8	6 Inch	950.00	811.50	(138.50)	-14.58%
9	8 Inch	1,295.00	1,298.40	3.40	0.26%
10					
11	Fire Sprinkler Service				
12	Fire Sprinklers - 4 Inch (See Note1 and Note 2)	5.00	15.00	10.00	200.00%
13	Fire Sprinklers - 6 Inch (See Note1 and Note 2)	9.50	16.23	6.73	70.84%
14	Fire Sprinklers - 8 Inch (See Note1 and Note 2)	12.95	25.97	13.02	100.53%
15					
16	Gallons In Minimum (All Meter Sizes and Classes)	-	-		

(Per 1,000 gallons)

Line No.	Commodity Rates Meter Size and Class	Block	Present Rate	Proposed Rate
18				
22	All Meter Sizes and Classes	0 gallons to 5,000 gallons	$ 0.97	
23		5,000 gallons to 25,000 gallons	$ 1.89	
24		Over 25,000 gallons	$ 2.41	
25				
26	5/8 Inch and 3/4 Inch Meter - Residential	0 gallons to 4,000 gallons		$ 1.30
27		4,001 gallons to 10,000 gallons		$ 1.90
28		over 10,000 gallons		$ 2.45
29				
30	5/8 Inch and 3/4 Inch Meter - Commercial	0 gallons to 4,000 gallons		$ 1.60
31		over 4,000 gallons		$ 2.40
32				
33	1 Inch Meter - All classes	0 gallons to 10,000 gallons		$ 1.60
34		over 10,000 gallons		$ 2.40
35				
36	1.5 Inch Meter - All Classes	0 gallons to 25,000 gallons		$ 1.60
37		over 25,000 gallons		$ 2.40

36 NT = No Tariff

37

38 Note 1 - Present Rates are 1% of monthly minimum for comparable sized meters, but not less than $5.00 per month

37 Note 2 - Proposed rates are 2% of monthly minimum for comparable sized meters, but not less than $15 per month.

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 2
Witness: Bourassa

Line No.	Commodity Rates Meter Size and Class	Block	(Per 1,000 gallons) Present Rate	Proposed Rate
1				
2	**Commodity Rates**			
3	**Meter Size and Class**	**Block**	**Present Rate**	**Proposed Rate**
4				
5	2 Inch Meter - All Classes	0 gallons to 50,000 gallons	[redacted]	$ 1.60
6		over 50,000 gallons		$ 2.40
7				
8	3 Inch Meter -All Classes	0 gallons to 80,000 gallons	[redacted]	$ 1.60
9		over 80,000 gallons		$ 2.40
10				
11	4 Inch Meter- All Classes	0 gallons to 175,000 gallons	[redacted]	$ 1.60
12		over 175,000 gallons		$ 2.40
13				
14	6 Inch Meter - All Classes	0 gallons to 450,000 gallons	[redacted]	$ 1.60
15		over 450,000 gallons		$ 2.40
16				
17	8 Inch Meter - All Classes	0 gallons to 720,000 gallons	[redacted]	$ 1.60
18		over 720,000 gallons		$ 2.40
19				
20				
21	Standpipe (Hydrant, Bulk)	All gallons	NT	$ 2.45
22				
23				
24				
25	NT = No Tariff			
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				

Bella Vista Water Company (Stand-Alone)
Changes in Representative Rate Schedules
Test Year Ended March 31, 2009

Exhibit
Rejoinder Schedule H-3
Page 3
Witness: Bourassa

Line No.	Other Service Charges	Present Rates	Proposed Rates
1	Establishment (Regular Hours) per Rule R14-2-403D	$ 30.00	$ 30.00
2	Establishment (After Hours) per Rule R14-2-403D	$ 45.00	$ 45.00
3	Re-Establishment of Service per Rule R14-2-403D	[a]	[a]
4	Reconnection (Delinquent) per Rule R14-2-403D	$ 30.00	$ 30.00
5	Reconnection (After Hours) per Rule R14-2-403D	$ 45.00	$ 45.00
6	Meter Test (if correct) per Rule R14-2-408F	$ 30.00	$ 30.00
7	Meter Reread per Rule R14-2-408C (if correct)	$ 15.00	$ 15.00
8	NSF Check per Rule R14-2-409F	$ 15.00	$ 15.00
9	Deferred Payment, Per Month	1.50%	1.50%
10	Late Charge	[b]	[b]
11	Service Calls - Per Hour/After Hours(e)	NT	$ 40.00
12	Deposit Requirements	[c]	[c]
13	Moving Meter at Customer Requesdt	Cost	Cost
14	Damage to Meter	Cost	Cost
15	Meter and Service lines	see H-3, page 4	
16	Main Extension Tariff	Cost	Cost
17			
18			
19			
20			
21	[a] Minimum charge times number of full months off the system. per Rule R14-2-403(D).		
22	[b] Greater of $5.00 or 1.5% of unpaid balance.		
23	[c] Per ACC Rules R14-2-403(B) Residential - two times the average bill.		
24	Commercial - two and one-half times the average bill.		
25			
26			
27			
28	IN ADDITION TO THE COLLECTION OF REGULAR RATES, EACH UTILITY MAY COLLECT FROM		
29	ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES OR USE		
30	TAX. PER COMMISSION RULE 14-2-409D(5).		
31			
32			
33			
34			
35			

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Meter and Service Line Charges

Exhibit
Rejoinder Schedule H-3
Page 4
Witness: Bourassa

Refundable Meter and Service Line Charges

Line No.		Present Service Line Charge	Present Meter Install-ation Charge	Total Present Charge	Proposed Service Line Charge	Proposed Meter Install-ation Charge	Total Proposed Charge*
9	5/8 x 3/4 Inch			$ 350.00	$ 1,765.00	$ 105.00	$ 1,870.00
10	3/4 Inch			350.00	1,765.00	180.00	1,945.00
11	1 Inch			400.00	1,765.00	240.00	2,005.00
12	1 1/2 Inch			500.00	At Cost	At Cost	At Cost
13	2 Inch / Turbine			NT	At Cost	At Cost	At Cost
14	2 Inch / Compound			675.00	At Cost	At Cost	At Cost
15	3 Inch / Turbine			NT	At Cost	At Cost	At Cost
16	3 Inch / Compound			1,500.00	At Cost	At Cost	At Cost
17	4 Inch / Turbine			NT	At Cost	At Cost	At Cost
18	4 Inch / Compound			1,500.00	At Cost	At Cost	At Cost
19	6 Inch / Turbine			NT	At Cost	At Cost	At Cost
20	6 Inch / Compound			4,400.00	At Cost	At Cost	At Cost
21	8 Inch & Larger			At Cost	At Cost	At Cost	At Cost

* Plus actual road crossing costs.

N/T = No Tariff

Bella Vista Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Hook-Up Fees

Exhibit
Schedule H-3
Page 5
Witness: Bourassa

Line No.		Present Charge	Proposed Charge
1			
2	**Off-site Facilities Hook-up Fee**		
3			
4		Present	Proposed
5		Charge	Charge
6	5/8 x 3/4 Inch	NT	$ 1,600
7	3/4 Inch	NT	2,400
8	1 Inch	NT	4,000
9	1 1/2 Inch	NT	8,000
10	2 Inch	NT	12,800
11	3 Inch	NT	25,600
12	4 Inch	NT	40,000
13	6 Inch or larger	NT	80,000
14			
15			
16			
17			
18			
19			
20			
21	NT = No Tariff		
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Northern Sunrise Water Company
Stand-Alone Schedules

2232477.1

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rejoinder Schedule A-1
Page 1
Witness: Bourassa

Line No.			
1	Fair Value Rate Base	$	660,315
2			
3	Adjusted Operating Income		(84,236)
4			
5	Current Rate of Return		-12.76%
6			
7	Required Operating Income	$	73,295
8			
9	Required Rate of Return on Fair Value Rate Base		11.10%
10			
11	Operating Income Deficiency	$	157,531
12			
13	Gross Revenue Conversion Factor		1.3676
14			
15	Increase in Gross Revenue Revenue Requirement		215,439
16			
17	Adjusted Test Year Revenues	$	191,966
18	Increase in Gross Revenue Revenue Requirement	$	215,439
19	Proposed Revenue Requirement	$	407,406
20	Percent Increase		112.23%

	Customer Classification		Present Rates	Proposed Rates	Dollar Increase	Percent Increase
24	5/8 Inch	Residential	$ 189,511	$ 406,752	$ 217,241	114.63%
25	3/4 Inch	Residential	1,344	2,657	1,313	97.69%
26						
27						
28		**Subtotal**	$ 190,855	$ 409,410	$ 218,555	114.51%
29						
30						0.00%
31						0.00%
32						0.00%
33						0.00%
34						0.00%
35						0.00%
36						0.00%
37						0.00%
38						0.00%
39						0.00%
40						
41						0.00%
42						
43						0.00%
44						
45						0.00%
46						0.00%
47						
48	**Subtotal Revenues before Annualization**		$ 190,855	$ 409,410	$ 218,555	114.51%
49	**Revenue Annualization**		(2,465)	(5,435)	(2,970)	120.51%
50	Miscellaneous Revenues		3,294	3,294	-	0.00%
51	Reconciling Amount H-1 to C-1		282	137	(145)	-51.42%
52	**Total of Water Revenues (a)**		$ 191,966	$ 407,406	$ 215,440	112.23%
53						
54						
55	SUPPORTING SCHEDULES:					
56	Rejoinder B-1					
57	Rejoinder C-1					
58	Rejoinder C-3					
59	Rejoinder H-1					

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Summary of Rate Base

Exhibit
Rejoinder Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	Fair Value Rate Base
1			
2	Gross Utility Plant in Service	$ 786,509	$ 786,509
3	Less: Accumulated Depreciation	37,859	37,859
4			
5	Net Utility Plant in Service	$ 748,650	$ 748,650
6			
7	Less:		
8	Advances in Aid of		
9	Construction	-	-
10	Contributions in Aid of		
11	Construction	26,000	26,000
12			
13	Accumulated Amortization of CIAC	(66)	(66)
14			
15	Customer Meter Deposits	410	410
16	Deferred Income Taxes & Credits	61,990	61,990
17			
18			
19			
20	Plus:		
21	Unamortized Debt Issuance		
22	Costs	-	-
23	Deferred Reg. Assets	-	-
24	Working capital	-	-
25			
26			
27			
28			
29	Total Rate Base	$ 660,315	$ 660,315
30			
31			
32			
33	SUPPORTING SCHEDULES:		RECAP SCHEDULES:
34	Rejoinder B-2		Rejoinder A-1
35	Rejoinder B-3		
36	Rejoinder B-5		
37			
38			

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rejoinder Schedule B-2
Page 1
Witness: Bourassa

Line No.		Adjusted End of Test Year	Proforma Adjustment Amount	Rebuttal Adjusted at end Test Year
1	Gross Utility			
2	Plant in Service	$ 815,886	(29,377)	$ 786,509
3				
4	**Less:**			
5	Accumulated			
6	Depreciation	42,738	(4,879)	37,859
7				
8				
9	Net Utility Plant			
10	in Service	$ 773,148		$ 748,650
11				
12	**Less:**			
13	Advances in Aid of			
14	Construction	-	-	-
15				
16	Contributions in Aid of			
17	Construction	26,000	-	26,000
18				
19	Accumulated Amort of CIAC	(63)	(2)	(66)
20				
21	Customer Meter Deposits	410	-	410
22	Deferred Income Taxes & Credits	4,144	57,847	61,990
23				
24				
25				
26	**Plus:**			
27	Unamortized Debt Issuance			
28	Costs	-		-
29	Deferred Reg. Assets	-	-	-
30	Working capital	-	-	-
31				
32				
33				
34				
35	Total	$ 742,658		$ 660,315
36				
37				
38				
39	SUPPORTING SCHEDULES:			RECAP SCHEDULES:
40	Rejoinder B-2, pages 2			Rejoinder B-1
41				
42				
43				
44				
45				
46				
47				
48				

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rejoinder Schedule B-2
Page 2
Witness: Bourassa

Line No.		Adjusted End of Test Year	Proforma Adjustments 1 Plant	2 Accumulated Depr.	3 DIT	4 CIAC	Rejoinder Adjusted at end Test Year
1	Gross Utility						
2	Plant in Service	$ 815,886	(29,377)				$ 786,509
3							
4	**Less:**						
5	Accumulated						
6	Depreciation	42,738		(4,879)			37,859
7							
8							
9	Net Utility Plant						
10	in Service	$ 773,148	$ (29,377)	$ 4,879	$ -	$ -	$ 748,650
11							
12	**Less:**						
13	Advances in Aid of						
14	Construction	-					-
15							
16	Contributions in Aid of						
17	Construction (CIAC)	26,000				-	26,000
18							
19	Accumulated Amort of CIAC	(63)				(2)	(66)
20							
21	Customer Meter Deposits	410					410
22	Deferred Income Taxes & Credits	4,144			57,847		61,990
23							
24							
25	**Plus:**						
26	Unamortized Finance						
27	Charges	-					-
28							
29	Allowance for Working Capital	-					-
30							
31	Total	$ 742,658	$ (29,377)	$ 4,879	$ (57,847)	$ 2	$ 660,315
32							
33							
34							
35	SUPPORTING SCHEDULES:						
36	Rejoinder B-2, pages 3-6						
37							

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1

Exhibit
Rejoinder Schedule B-2
Page 3
Witness: Bourassa

Line No.				Adjustments					
				A	B	C	D	E	F	
1	Plant-in-Service									
2			Adjusted	2007 McClain		Intentionally	Intentionally	Intentionally	Intentionally	Rebuttal Adjusted
3	Acct.		Orginal	Acquistion		Left	Left	Left	Left	Original
4	No.	Description	Cost	Costs	AFUDC	Blank	Blank	Blank	Blank	Cost
5	301	Organization Cost	$ -		$ -					$ -
6	302	Franchise Cost	890		-					890
7	303	Land and Land Rights	23,926		-					23,926
8	304	Structures and Improvements	281,810		(1,142)					280,668
9	305	Collecting and Impounding Res.	51,378		-					51,378
10	306	Lake River and Other Intakes	-		-					-
11	307	Wells and Springs	34,064		-					34,064
12	308	Infiltration Galleries and Tunnels	-		-					-
13	309	Supply Mains	-		-					-
14	310	Power Generation Equipment	1,293		-					1,293
15	311	Electric Pumping Equipment	92,122		(1,103)					91,019
16	320	Water Treatment Equipment	-		-					-
17	320.1	Water Treatment Plant	-		-					-
18	320.2	Chemical Solution Feeders	-		-					-
19	330	Dist. Reservoirs & Standpipe	102,018		(6,349)					95,668
20	330.1	Storage tanks	-		-					-
21	330.2	Pressure Tanks	-		-					-
22	331	Trans. and Dist. Mains	36,763		-					36,763
23	333	Services	30,106		(350)					29,756
24	334	Meters	8,244		(4,795)					3,449
25	335	Hydrants	59,298		-					59,298
26	336	Backflow Prevention Devices	-		-					-
27	339	Other Plant and Misc. Equip.	23,472		-					23,472
28	340	Office Furniture and Fixtures	-		-					-
29	340.1	Computers and Software	-		-					-
30	341	Transportation Equipment	-		-					-
31	342	Stores Equipment	-		-					-
32	343	Tools and Work Equipment	-		-					-
33	344	Laboratory Equipment	-		-					-
34	345	Power Operated Equipment	-		-					-
35	346	Communications Equipment	5,881		-					5,881
36	347	Miscellaneous Equipment	-		-					-
37	348	Other Tangible Plant	64,621	(15,636)	-					48,984
38			-							-
39		TOTALS	$ 815,886	$ (15,636)	$ (13,740)	$ -	$ -	$ -	$ -	$ 786,509
40										
41	Adjusted Plant-in-Service per Direct									$ 815,886
42										
43	Increase (decrease) in Plant-in-Service									$ (29,377)
44										
45	Adjustment to Plant-in-Service									$ (29,377)
46										
47	SUPPORTING SCHEDULES									
48	Rejoinder B-2, pages 3.1 to 3.2									
49	Rejoinder B-2, pages 3.3 to 3.6									

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - A

Exhibit
Rejoinder Schedule B-2
Page 3.1
Witness: Bourassa

Line No.		
1	McClain Acquisition Costs	
2		
3		
4	Rebuttal McClain Acquistion Costs	$ 48,984
5		
6	McClain Acquisition Costs per Direct	$ 64,621
7		
8		
9	Increase (decrease) to plant-in-service	$ (15,636)
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Response to CSB 10.3	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - B

Exhibit
Rejoinder Schedule B-2
Page 3.2
Witness: Bourassa

Line No.					
1	Adjusted Allowance for Funds Used During Constructiion ("AFUDC")				
2					
3					
4	Acct	Description	As Filed	Revised	Adjustment
5	301	Organization Cost			$ -
6	302	Franchise Cost			-
7	303	Land and Land Rights			-
8	304	Structures and Improvements	19,041	17,899	(1,142)
9	305	Collecting and Impounding Res.			-
10	306	Lake River and Other Intakes			-
11	307	Wells and Springs	523	523	-
12	308	Infiltration Galleries and Tunnels			-
13	309	Supply Mains			-
14	310	Power Generation Equipment			-
15	311	Electric Pumping Equipment	4,413	3,309	(1,103)
16	320	Water Treatment Equipment			-
17	320.1	Water Treatment Plant			-
18	320.2	Chemical Solution Feeders			-
19	330	Dist. Reservoirs & Standpipe	11,125	4,775	(6,349)
20	330.1	Storage tanks			-
21	330.2	Pressure Tanks			-
22	331	Trans. and Dist. Mains			-
23	333	Services	350	-	(350)
24	334	Meters	4,795	-	(4,795)
25	335	Hydrants			-
26	336	Backflow Prevention Devices			-
27	339	Other Plant and Misc. Equip.			-
28	340	Office Furniture and Fixtures			-
29	340.1	Computers and Software			-
30	341	Transportation Equipment			-
31	342	Stores Equipment			-
32	343	Tools and Work Equipment			-
33	344	Laboratory Equipment			-
34	345	Power Operated Equipment			-
35	346	Communications Equipment			-
36	347	Miscellaneous Equipment			-
37	348	Other Tangible Plant			-
38					
39			$ 40,247	$ 26,507	$ (13,740)
40					
41					
42	Adjustment to plant-in-service				$ (13,740)
43					
44	REFERENCES				
45	Testimony				
46					
47					
48					
49					
50					

Northern Sunrise Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.3

Account No.	Description	Deprec. Rate After Dec-06	Per Decision 68412 Plant At 12/31/2006	12/31/2006 Accum. Depr.	2007 Plant Additions	Rebuttal 2007 Plant Adjustments	2007 Adjusted Plant Additions	2007 Plant Retirements	2007 Salvage A/D Only	2007 Plant Balance	2007 Deprec.
301	Organization Cost	0.00%	-	-			-			-	-
302	Franchise Cost	0.00%	-	-	-		-			-	-
303	Land and Land Rights	0.00%	23,926	-	-		-			23,926	-
304	Structures and Improvements	3.33%	335	-	-	-	-			335	11
305	Collecting and Impounding Res.	2.50%	-	-	46,603		46,603			46,603	583
306	Lake River and Other Intakes	2.50%	-	-	-		-			-	-
307	Wells and Springs	3.33%	-	-	25,209	-	25,209			25,209	420
308	Infiltration Galleries and Tunnels	6.67%	-	-	-		-			-	-
309	Supply Mains	2.00%	-	-	-		-			-	-
310	Power Generation Equipment	5.00%	-	-	531		531			531	13
311	Electric Pumping Equipment	12.50%	24,594	-	6,698	-	6,698			31,292	3,493
320	Water Treatment Equipment	3.33%	-	-	-		-			-	-
320.1	Water Treatment Equipment	3.33%	-	-	-		-			-	-
320.2	Chemical Solution Feeders	20.00%	-	-	-		-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	4,680	-	-	(4,613)	(4,613)			67	53
330.1	Storage tanks	2.22%	-	-	-		-			-	-
330.2	Pressure Tanks	5.00%	-	-	-		-			-	-
331	Transmission and Distribution Mains	2.00%	36,984	-	-		-			36,984	740
333	Services	3.33%	1,065	-	9,381	(234)	9,146			10,211	188
334	Meters	8.33%	-	-	2,354	(221)	2,133			2,133	89
335	Hydrants	2.00%	-	-	57,373		57,373			57,373	574
336	Backflow Prevention Devices	6.67%	-	-	-		-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	-	-	9,370		9,370			9,370	312
340	Office Furniture and Fixtures	6.67%	-	-	-		-			-	-
340.1	Computers and Software	20.00%	-	-	-		-			-	-
341	Transportation Equipment	20.00%	-	-	-		-			-	-
342	Stores Equipment	4.00%	-	-	-		-			-	-
343	Tools and Work Equipment	5.00%	-	-	-		-			-	-
344	Laboratory Equipment	10.00%	-	-	-		-			-	-
345	Power Operated Equipment	5.00%	-	-	-		-			-	-
346	Communications Equipment	10.00%	-	-	2,502		2,502			2,502	125
347	Miscellaneous Equipment	10.00%	-	-	-		-			-	-
348	Other Tangible Plant	10.00%			64,621	(15,636)	48,984			48,984	2,449
	Rounding		-				-			-	-
	Plant Held for Future Use						-			-	-
	TOTAL WATER PLANT		91,584	-	224,642	(20,705)	203,937	-	-	295,521	9,049

See B-2, page 3.5 See B-2, page 3.6

Northern Sunrise Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.4

Account No.	Description	Deprec. Rate After Dec-06	2008 Plant Additions	2008 Plant Adjustments[1]	Rebuttal 2008 Plant Adjustments	2008 Adjusted Plant Additions	2008 Plant Retirements	2008 Salvage/Adj. A/D Only	2008 Plant Balance	2008 Deprec.
301	Organization Cost	0.00%				-			-	-
302	Franchise Cost	0.00%	-			-			-	-
303	Land and Land Rights	0.00%	-			-			23,926	-
304	Structures and Improvements	3.33%	237,086	(7,792)	(1,142)	228,152			228,487	3,810
305	Collecting and Impounding Res.	2.50%	308			308			46,912	1,169
306	Lake River and Other Intakes	2.50%	-			-			-	-
307	Wells and Springs	3.33%	6,629		-	6,629			31,838	950
308	Infiltration Galleries and Tunnels	6.67%	-			-			-	-
309	Supply Mains	2.00%	-			-			-	-
310	Power Generation Equipment	5.00%	763			763			1,293	46
311	Electric Pumping Equipment	12.50%	45,823	(7,302)	(1,103)	37,417			68,710	6,250
320	Water Treatment Equipment	3.33%	-			-			-	-
320.1	Water Treatment Equipment	3.33%	-			-			-	-
320.2	Chemical Solution Feeders	20.00%	-			-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	90,986	(307)	(1,736)	88,943			89,009	989
330.1	Storage tanks	2.22%	-			-			-	-
330.2	Pressure Tanks	5.00%	-			-			-	-
331	Transmission and Distribution Mains	2.00%	3,950	(4,171)		(221)			36,763	737
333	Services	3.33%	12,535	(1,898)	(116)	10,521			20,733	515
334	Meters	8.33%	17,031	(15,936)	(4,574)	(3,480)			(1,346)	(1,435)
335	Hydrants	2.00%	1,925			1,925			59,298	1,167
336	Backflow Prevention Devices	6.67%	-			-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	14,102			14,102			23,472	1,095
340	Office Furniture and Fixtures	6.67%	-			-			-	-
340.1	Computers and Software	20.00%	-			-			-	-
341	Transportation Equipment	20.00%	-			-			-	-
342	Stores Equipment	4.00%	-			-			-	-
343	Tools and Work Equipment	5.00%	-			-			-	-
344	Laboratory Equipment	10.00%	-			-			-	-
345	Power Operated Equipment	5.00%	-			-			-	-
346	Communications Equipment	10.00%	3,379			3,379			5,881	419
347	Miscellaneous Equipment	10.00%	-			-			-	-
348	Other Tangible Plant	10.00%	-			-			48,984	4,898
	Rounding					-			-	-
	Plant Held for Future Use									
	TOTAL WATER PLANT		434,517	(37,406)	(8,672)	388,439	-	-	683,960	20,610

[1] Affiliate Profit

Northern Sunrise Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.5

Account No.	Description	Deprec. Rate After Dec-06	2009 Plant Additions	2009 Plant Adjustments[1]	2009 Plant Adjustments	Rebuttal 2009 Plant Adjustments	2009 Adjusted Plant Additions	2009 Plant Retirements	2009 Salvage A/D Only	2009 Plant Balance	March 31 2009 Deprec.
301	Organization Cost	0.00%					-			-	-
302	Franchise Cost	0.00%	-	(2,860)	3,750		890			890	-
303	Land and Land Rights	0.00%	-		-		-			23,926	-
304	Structures and Improvements	3.33%	52,523	(342)	-		52,181			280,668	2,119
305	Collecting and Impounding Res.	2.50%	4,466		-		4,466			51,378	307
306	Lake River and Other Intakes	2.50%	-		-		-			-	-
307	Wells and Springs	3.33%	2,226		-		2,226			34,064	274
308	Infiltration Galleries and Tunnels	6.67%	-		-		-			-	-
309	Supply Mains	2.00%	-		-		-			-	-
310	Power Generation Equipment	5.00%	-		-		-			1,293	16
311	Electric Pumping Equipment	12.50%	23,996	(1,687)	-		22,309			91,019	2,496
320	Water Treatment Equipment	3.33%	-		-		-			-	-
320.1	Water Treatment Equipment	3.33%	-		-		-			-	-
320.2	Chemical Solution Feeders	20.00%	-		-		-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	6,659		-		6,659			95,668	512
330.1	Storage tanks	2.22%	-		-		-			-	-
330.2	Pressure Tanks	5.00%	-		-		-			-	-
331	Transmission and Distribution Mains	2.00%	-		-		-			36,763	184
333	Services	3.33%	8,856		167		9,023			29,756	210
334	Meters	8.33%	4,795		-		4,795			3,449	22
335	Hydrants	2.00%	-		-		-			59,298	296
336	Backflow Prevention Devices	6.67%	-		-		-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	-		-		-			23,472	391
340	Office Furniture and Fixtures	6.67%	-		-		-			-	-
340.1	Computers and Software	20.00%	-		-		-			-	-
341	Transportation Equipment	20.00%	-		-		-			-	-
342	Stores Equipment	4.00%	-		-		-			-	-
343	Tools and Work Equipment	5.00%	-		-		-			-	-
344	Laboratory Equipment	10.00%	-		-		-			-	-
345	Power Operated Equipment	5.00%	-		-		-			-	-
346	Communications Equipment	10.00%	-		-		-			5,881	147
347	Miscellaneous Equipment	10.00%	-		-		-			-	-
348	Other Tangible Plant	10.00%	-		-		-			48,984	1,225
	Rounding						-			-	-
	Plant Held for Future Use						-			-	
	TOTAL WATER PLANT		103,521	(4,889)	3,917		102,549	-	-	786,509	8,201

[1] Affiliate Profit

Northern Sunrise Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.6

Account No.	Description	Deprec. Rate After Dec-06	Year End Accumulated Depreciation by Account Dec 31 2006	Dec 31 2007	Dec 31 2008	March 31 2009
301	Organization Cost	0.00%	-	-	-	-
302	Franchise Cost	0.00%	-	-	-	-
303	Land and Land Rights	0.00%	-	-	-	-
304	Structures and Improvements	3.33%	-	11	3,821	5,940
305	Collecting and Impounding Res.	2.50%	-	583	1,751	2,059
306	Lake River and Other Intakes	2.50%	-	-	-	-
307	Wells and Springs	3.33%	-	420	1,370	1,644
308	Infiltration Galleries and Tunnels	6.67%	-	-	-	-
309	Supply Mains	2.00%	-	-	-	-
310	Power Generation Equipment	5.00%	-	13	59	75
311	Electric Pumping Equipment	12.50%	-	3,493	9,743	12,239
320	Water Treatment Equipment	3.33%	-	-	-	-
320.1	Water Treatment Equipment	3.33%	-	-	-	-
320.2	Chemical Solution Feeders	20.00%	-	-	-	-
330	Distribution Reservoirs & Standpipe	2.22%	-	53	1,041	1,554
330.1	Storage tanks	2.22%	-	-	-	-
330.2	Pressure Tanks	5.00%	-	-	-	-
331	Transmission and Distribution Mains	2.00%	-	740	1,477	1,661
333	Services	3.33%	-	188	703	913
334	Meters	8.33%	-	89	(1,346)	(1,324)
335	Hydrants	2.00%	-	574	1,740	2,037
336	Backflow Prevention Devices	6.67%	-	-	-	-
339	Other Plant and Miscellaneous Equipment	6.67%	-	312	1,408	1,799
340	Office Furniture and Fixtures	6.67%	-	-	-	-
340.1	Computers and Software	20.00%	-	-	-	-
341	Transportation Equipment	20.00%	-	-	-	-
342	Stores Equipment	4.00%	-	-	-	-
343	Tools and Work Equipment	5.00%	-	-	-	-
344	Laboratory Equipment	10.00%	-	-	-	-
345	Power Operated Equipment	5.00%	-	-	-	-
346	Communications Equipment	10.00%	-	125	544	691
347	Miscellaneous Equipment	10.00%	-	-	-	-
348	Other Tangible Plant	10.00%	-	2,449	7,348	8,572
	Rounding		-	-	-	-
			-	-	-	-
	Plant Held for Future Use		-			
	TOTAL WATER PLANT		-	9,049	29 659	37,860

Northern Sunrise Water Company (Stand-Alone)
Plant Reconciliation to Prior Rate Case

Exhibit
Rejoinder Schedule B-2
Page 3.7

Line No.	Account No.	Description	Per Decision 68412 Mustang	Crystal	Sierra	Coronado	Per Decision 68412 Prior Case Adjusted Plant
1							
2							
3							
4							
5							
6	301	Organization Cost					-
7	302	Franchise Cost					-
8	303	Land and Land Rights	8,736	4,000	22	11,168	23,926
9	304	Structures and Improvements		194	141		335
10	305	Collecting and Impounding Res.					-
11	306	Lake River and Other Intakes					-
12	307	Wells and Springs					-
13	308	Infiltration Galleries and Tunnels					-
14	309	Supply Mains					-
15	310	Power Generation Equipment					-
16	311	Electric Pumping Equipment	8,216	5,878	6,500	4,000	24,594
17	320	Water Treatment Equipment					-
18	320.1	Water Treatment Plants					-
19	320.2	Chemical Solution Feeders					-
20	330	Distribution Reservoirs & Standpipe			4,680		4,680
21	330.1	Storage tanks					-
22	330.2	Pressure Tanks					-
23	331	Transmission and Distribution Mains	7,056	8,931	6,176	14,821	36,984
24	333	Services			1,065		1,065
25	334	Meters					-
26	335	Hydrants					-
27	336	Backflow Prevention Devices					-
28	339	Other Plant and Miscellaneous Equipment					-
29	340	Office Furniture and Fixtures					-
30	340.1	Computers and Software					-
31	341	Transportation Equipment					-
32	342	Stores Equipment					-
33	343	Tools and Work Equipment					-
34	344	Laboratory Equipment					-
35	345	Power Operated Equipment					-
36	346	Communications Equipment					-
37	347	Miscellaneous Equipment					-
38	348	Other Tangible Plant					-
39		Plant not in Service					
40		TOTAL	24,008	19,003	18,584	29,989	91,584
41							

Northern Sunrise Water Company (Stand-Alone)
A/D Reconciliation to Prior Rate Case

Exhibit
Rejoinder Schedule B-2
Page 3.8

Line No.	Account No.	Description	Per Decision 68412 Prior Case Adjusted A/D	Adjustments: Intentionally Left Blank	Intentionally Left Blank	Intentionally Left Blank	Intentionally Left Blank	Per Decision 68412 Prior Case Adjusted A/D
1								
2								
3								
4								
5	301	Organization Cost	-					-
6	302	Franchise Cost	-					-
7	303	Land and Land Rights	-					-
8	304	Structures and Improvements	-					-
9	305	Collecting and Impounding Res.	-					-
10	306	Lake River and Other Intakes	-					-
11	307	Wells and Springs	-					-
12	308	Infiltration Galleries and Tunnels	-					-
13	309	Supply Mains	-					-
14	310	Power Generation Equipment	-					-
15	311	Electric Pumping Equipment	-					-
16	320	Water Treatment Equipment	-					-
17	320.1	Water Treatment Plants	-					-
18	320.2	Checmical Solution Feeders	-					-
19	330	Distribution Reservoirs & Standpipe	-					-
20	330.1	Storage tanks	-					-
21	330.2	Pressure Tanks	-					-
22	331	Transmission and Distribution Mains	-					-
23	333	Services	-					-
24	334	Meters	-					-
25	335	Hydrants	-					-
26	336	Backflow Prevention Devices	-					-
27	339	Other Plant and Miscellaneous Equipment	-					-
28	340	Office Furniture and Fixtures	-					-
29	340.1	Computers and Software	-					-
30	341	Transportation Equipment	-					-
31	342	Stores Equipment	-					-
32	343	Tools and Work Equipment	-					-
33	344	Laboratory Equipment	-					-
34	345	Power Operated Equipment	-					-
35	346	Communications Equipment	-					-
36	347	Miscellaneous Equipment	-					-
37	348	Other Tangible Plant	-					
38		Rounding						-
39								
40		TOTAL	-	-	-	-	-	-
41								

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2

Exhibit
Rejoinder Schedule B-2
Page 4
Witness: Bourassa

Accumulated Depreciation

Line No.	Acct. No.	Description	Adjusted Accum. Depr.	A Reconcilation to Computed Balance	B Intentionally Left Blank	C Intentionally Left Blank	D Intentionally Left Blank	E Intentionally Left Blank	Rebuttal Adjusted Accum. Depr.
5	301	Organization Cost	$ -	$ -					$ -
6	302	Franchise Cost	-	-					-
7	303	Land and Land Rights	-	-					-
8	304	Structures and Improvements	5,969	(29)					5,940
9	305	Collecting and Impounding Res.	2,059	-					2,059
10	306	Lake River and Other Intakes	-	-					-
11	307	Wells and Springs	1,644	-					1,644
12	308	Infiltration Galleries and Tunnels	-	-					-
13	309	Supply Mains	-	-					-
14	310	Power Generation Equipment	75	-					75
15	311	Electric Pumping Equipment	12,342	(103)					12,239
16	320	Water Treatment Equipment	-	-					-
17	320.1	Water Treatment Plant	-	-					-
18	320.2	Chemical Solution Feeders	-	-					-
19	330	Dist. Reservoirs & Standpipe	1,762	(208)					1,554
20	330.1	Storage tanks	-	-					-
21	330.2	Pressure Tanks	-	-					-
22	331	Trans. and Dist. Mains	1,661	-					1,661
23	333	Services	930	(17)					913
24	334	Meters	462	(1,786)					(1,324)
25	335	Hydrants	2,037	-					2,037
26	336	Backflow Prevention Devices	-	-					-
27	339	Other Plant and Misc. Equip.	1,799	-					1,799
28	340	Office Furniture and Fixtures	-	-					-
29	340.1	Computers and Software	-	-					-
30	341	Transportation Equipment	-	-					-
31	342	Stores Equipment	-	-					-
32	343	Tools and Work Equipment	-	-					-
33	344	Laboratory Equipment	-	-					-
34	345	Power Operated Equipment	-	-					-
35	346	Communications Equipment	691	-					691
36	347	Miscellaneous Equipment	-	-					-
37	348	Other Tangible Plant	11,309	(2,736)					8,572
38			-						-
39		TOTALS	$ 42,739	$ (4,879)	$ -	$ -	$ -	$ -	$ 37,860
40									
41		Adjusted Accumulated Depreciation per Direct							$ 42,739
42									
43		Increase (decrease) in Plant-in-Service							$ (4,879)
44									
45		Adjustment to Plant-in-Service							$ (4,879)
46									
47		SUPPORTING SCHEDULES							
48		Rejoinder B-2, pages 3.3 to 3.6							
49									

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 3

Exhibit
Rejoinder Schedule B-2
Page 5
Witness: Bourassa

Line No.	Deferred Income Tax as of March 31, 2009	Adjusted Book Value	Tax Value	Probability of Realization of Future Tax Benefit	Deductible TD (Taxable TD) Expected to be Realized	Tax Rate[5]	Future Tax Asset Current	Future Tax Asset Non Current	Future Tax Liability Current	Future Tax Liability Non Current
6	Plant-in-Service	$ 786,509								
7	Accum. Deprec.	(37,859)								
8	CIAC	(25,934)						-		(61,990)
9	Fixed Assets	$ 722,716	$ 492,090	100.0%	$ (230,626)	26.9%		$ -		
10	AIAC		-	30.0%	$ -	26.9%		$ -		
11	Tax Benefits from O.L. Carry Forward.			100.0%	$ -	26.9%	$ -	$ -	$ -	$ (61,990)
12										
13										
14	Allocated DIT Asset (Liability)						$ (61,990)			
15										
16	DIT Asset (Liability) per Direct						$ (4,144)			
17										
18	Adjustment to DIT						$ 57,847			
19										
20	[1] Adjusted per Rebuttal Schedule B-2, page 2									
21										
22	[2] Tax Basis as of March 31, 2009									
23								$ 768,564		
24	Unadjusted Cost Basis per 2008 Tax Return (Fiscal Year Ended 12/31/2008)									
25	Adjustments:							23,926		
26	Land not on tax return depreciation report							(24,412)		
27	Tax accumulated depreciation through 12/31/2008							(5,477)		
28	Tax depreciation from 1/1/2009 to 3/31/2009 for assets added before 12/31/2008.							(232,687)		
29	Bonus Depreciation/Section 179 deductions through 12/31/2008							76,549		
30	Assets added after 12/31/2008 (net of affiliate profit, AIAC, CIAC)							(383)		
31	Tax depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated 25 yr S.L. half-year convention)							(9,569)		
32	Bonus depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated)									
33										
34								(37,406)		
35	Affiliate profit removed through 2008							2,244		
36	Tax accumulated depreciation related to affilitate profit through 2008									
37										
38								(13,740)		
39	Proposed B-2 adjustments (AFUDC)							788		
40	Estimated Tax depreciation on B- 2 proposed adjustments (AFUDC)							(15,636)		
41	Proposed B-2 adjustments (McClain acquistion costs)							1,075		
42	Estimated Tax depreciation on B- 2 proposed adjustments (McClain acqusition costs)							(41,747)		
43	Timing difference through 2008							$ 492,090		
44	Net tax value as of March 31, 2009									
45										
46	[3] CIAC (including impact of change to probability of realization)									
47							$ 26,000			
48	Gross CIAC per B-2						-			
49	Less: Pre-1996 CIAC					$ (66)				
50	A.A per B-2					-				
51	A.A on Pre-1996 CIAC						(66)			
52	A.A. on Post 1996 CIAC							$ 25,934		
53	Net CIAC before unrealized AIAC									
54										
55	Unrealized AIAC Component						$ -			
56	Adjusted Net AIAC (see footnote 5 below)						70.0%			
57	Unrealized AIAC Component % (1-Realized AIAC Component)							$ -		
58	Addition to CIAC							$ 25,934		
59	Total realizable CIAC									
60										
61	[4] AIAC (including impact of change in probability of realization)						$ -			
62	AIAC per B-2						-			
63	Less: Pre-1996 AIAC included for book and tax purposes							$ -		
64	Net AIAC before unrealized portion							$ -		
65	Less: Unrealized AIAC (from Note 4, above)							$ -		
66	Net realizable AIAC									
67										
68	[5] Effective tax rates Per C-3 schedule									
69										

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6
Witness: Bourassa

Line No.		Gross CIAC	Accum. Amort.
1	CIAC and Accumulated Amortization		
2			
3			
4		Gross CIAC	Accum. Amort.
5	Computed balance at 3/31/2009	$ 26,000	$ 66
6			
7	Book balance at 3/31/2009	$ 26,000	$ 63
8			
9	Increase (decrease)	$ -	$ 2
10			
11			
12	Adjustment to CIAC	$ -	$ (2)
13	Label	4a	4b
14			
15			
16			
17			
18			
19	SUPPORTING SCHEDULES		
20	Rejoinder B-2, page 6.1 to 6.2		
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.1
Witness: Bourassa

Line No.		Balance at 1/1/2006	2006 Activity	Balance at 12/31/2006	2007 Activity	Balance at 12/31/2007
1						
2						
3						
4	CIAC	-		-	-	-
5						
6						
7	Amortization		-		-	
8	Accum Amort.	-	-	-	-	-
9						
10	Composite Amortization Rate		3.0621%		3.0134%	
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35	**Total CIAC Water**	-		-		-
22						
23						
24	**Total Accum Amort.**	-		-		-
25						
26						

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.2
Witness: Bourassa

Line No.		2008 Activity	Balance at 12/31/2008	2009 Activity	Balance at 3/31/2009
1					
2					
3					
4	CIAC		-	26,000	26,000
5					
6					
7	Amortization	-		66	
8	Accum Amort.	-	-	66	66
9					
10	Composite Amortization Rate	1.0427%		0.5041%	
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35	**Total CIAC Water**		-		26,000
22					
23					
24	**Total Accum Amort.**		-		66
25					
26					

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Working Capital

Exhibit
Rejoinder Schedule B-5
Page 1
Witness: Bourassa

Line No.			
1	Cash Working Capital (1/8 of Allowance		
2	Operation and Maintenance Expense)	$	30,259
3	Pumping Power (1/24 of Pumping Power)		667
4	Purchased Water (1/24 of Purchased Water)		
5	Materials and Supplies		-
6	Prepaids		4,203
7			
8			
9	Total Working Capital Allowance	$	35,129
10			
11			
12	Working Capital Requested	$	-
13			
14			
15	SUPPORTING SCHEDULES:	RECAP SCHEDULES:	
16	Rejoinder C-1	Rejoinder B-1	
17			
18			Adjusted
19	Cash Working Capital Detail		Test Year Results
20			
21	Total Operating Expense	$	276,202
22	Less:		
23	Income Tax		(30,962)
24	Property Tax		14,677
25	Depreciation		34,406
26	Purchased Water		-
27	Pumping Power		16,012
28	Allowable Expenses	$	242,070
29	1/8 of allowable expenses	$	30,259
30			
31			

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Rejoinder Schedule C-1
Page 1
Witness: Bourassa

Line No.		Test Year Adjusted Results	Adjustment	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Rejoinder Adjusted with Rate Increase
1	**Revenues**					
2	Metered Water Revenues	$ 188,672	$ -	$ 188,672	$ 215,439	$ 404,112
3	Unmetered Water Revenues	-	-	-		-
4	Other Water Revenues	3,294	-	3,294		3,294
5		$ 191,966	$ -	$ 191,966	$ 215,439	$ 407,406
6	**Operating Expenses**					
7	Salaries and Wages	$ -	-	$ -		$ -
8	Purchased Water	-	-	-		-
9	Purchased Power	16,012	-	16,012		16,012
10	Fuel for Power Production	-	-	-		-
11	Chemicals	178	-	178		178
12	Materials & Supplies	5,094	-	5,094		5,094
13	Outside Services	-	-	-		-
14	Outside Services- Legal	1,302	-	1,302		1,302
15	Outside Services- Other	161,902	(693)	161,209		161,209
16	Water Testing	3,787	(219)	3,568		3,568
17	Equipment Rental	140	-	140		140
18	Rents - Building	-	-	-		-
19	Transportation Expenses	21,524	(647)	20,877		20,877
20	Insurance - General Liability	9,692	-	9,692		9,692
21	Insurance - Health and Life	-	-	-		-
22	Reg. Comm. Exp.	587	-	587		587
23	Reg. Comm. Exp. - Rate Case	25,000	-	25,000		25,000
24	Miscellaneous Expense	11,726	(610)	11,116		11,116
25	Bad Debt Expense	3,306	-	3,306		3,306
26	Depreciation Expense	36,631	(2,225)	34,406		34,406
27	Taxes Other Than Income	-	-	-		-
28	Property Taxes	13,128	1,548	14,677		14,677
29	Income Tax	(36,727)	5,765	(30,962)	57,904	26,942
30	**Total Operating Expenses**	$ 273,282	$ 2,920	$ 276,202	$ 57,904	$ 334,106
31	**Operating Income**	$ (81,316)	$ (2,920)	$ (84,236)	$ 157,535	$ 73,299
32	**Other Income (Expense)**					
33	Interest Income	-	-	-		-
34	Other income (loss)	-	-	-		-
35	Interest Expense	-	-	-		-
36	Other Expense	-	-	-		-
37		-	-	-		-
38	**Total Other Income (Expense)**	$ -	$ -	$ -	$ -	$ -
39	**Net Profit (Loss)**	$ (81,316)	$ (2,920)	$ (84,236)	$ 157,535	$ 73,299
40						
41	SUPPORTING SCHEDULES:				RECAP SCHEDULES:	
42	Rejoinder C-2				Rejoinder A-1	
43						

Exhibit
Rejoinder Schedule C-1
Page 1
Witness: Bourassa

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Income Statement

Line No.		Label>>>>>>> Test Year Adjusted Results	1 Depreciation	2 Property Taxes	3 Meals, Entertainment Contributions	4 Water Testing	5 Transport Expense	6 Central Office Allocation	7 Income Taxes	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Rebuttal Adjusted with Rate Increase
1	**Revenues**											
2	Metered Water Revenues	$ 188,672								$ 188,672	$ 215,439	$ 404,112
3	Unmetered Water Revenues	-								-		-
4	Other Water Revenues	3,294								3,294		3,294
5		$ 191,966	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 191,966	$ 215,439	$ 407,406
6	**Operating Expenses**											
7	Salaries and Wages	$ -								$ -		$ -
8	Purchased Water	-								-		-
9	Purchased Power	16,012								16,012		16,012
10	Fuel for Power Production	-								-		-
11	Chemicals	178								178		178
12	Materials & Supplies	5,094								5,094		5,094
13	Outside Services	-								-		-
14	Outside Services- Legal	1,302								1,302		1,302
15	Outside Services- Other	161,902						(693)		161,902		161,902
16	Water Testing	3,787				(219)				3,787		3,787
17	Equipment Rental	140								140		140
18	Rents - Building	-								-		-
19	Transportation Expenses	21,524					(647)			21,524		21,524
20	Insurance - General Liability	9,692								9,692		9,692
21	Insurance - Health and Life	-								-		-
22	Reg. Comm. Exp.	587								587		587
23	Reg. Comm. Exp. - Rate Case	25,000								25,000		25,000
24	Miscellaneous Expense	11,726			(610)					11,726		11,726
25	Bad Debt Expense	3,306								3,306		3,306
26	Depreciation Expense	36,631	(2,225)							36,631		36,631
27	Taxes Other Than Income	-								-		-
28	Property Taxes	13,128		1,548						13,128		13,128
29	Income Tax	(36,727)							5,765	(31,322)	57,166	25,844
30	**Total Operating Expenses**	$ 273,282	$ (2,225)	$ 1,548	$ (610)	$ (219)	$ (647)	$ (693)	$ 5,765	$ 278,687	$ 57,166	$ 335,853
31	**Operating Income**	$ (81,316)	$ 2,225	$ (1,548)	$ 610	$ 219	$ 647	$ 693	$ (5,765)	$ (86,720)	$ 158,273	$ 71,55
32	**Other Income (Expense)**									-		-
33	Interest Income	-								-		-
34	Other income (loss)	-								-		-
35	Interest Expense	-								-		-
36	Other Expense	-								-		-
37		-										
38	**Total Other Income (Expense)**	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
39	**Net Profit (Loss)**	$ (81,316)	$ 2,225	$ (1,548)	$ 610	$ 219	$ 647	$ 693	$ (5,765)	$ (86,720)	$ 158,273	$ 71,553
40												
41	SUPPORTING SCHEDULES:											
42	Rejoinder C-2											
43												

RECAP SCHEDULES:
Rejoinder C-1, page 1

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses

Exhibit
Rejoinder Schedule C-2
Page 1
Witness: Bourassa

Line No.		Adjustments to Revenues and Expenses						
		1 Depreciation Expense	2 Property Taxes	3 Meals, Entertainment Contributions	4 Water Testing	5 Transport. Expense	6 Central Office Costs	Subtotal
1								
2								
3	Revenues							-
4								
5	Expenses	(2,225)	1,548	(610)	(219)	(647)	(693)	(2,845)
6								
7	Operating							
8	Income	2,225	(1,548)	610	219	647	693	2,845
9								
10	Interest							
11	Expense							-
12	Other							
13	Income /							-
14	Expense							
15								
16	Net Income	2,225	(1,548)	610	219	647	693	2,845
17								
18		Adjustments to Revenues and Expenses						
19		7	8	9	10	11	12	Subtotal
20		Income						
21		Taxes	Blank	Blank	Blank	Blank	Blank	
22	Revenues							-
23								
24	Expenses	5,765						2,920
25								
26	Operating							
27	Income	(5,765)	-	-	-	-	-	(2,920)
28								
29	Interest							
30	Expense		-					-
31	Other							
32	Income /							-
33	Expense							
34								
35	Net Income	(5,765)	-	-	-	-	-	(2,920)

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Rejoinder Schedule C-2
Page 2
Witness: Bourassa

Line No.						
1	Depreciation Expense					
2						
3	Acct.		Adjusted Original		Proposed	Depreciation
4	No.	Description	Cost		Rates	Expense
5	301	Organization Cost	-		0.00%	-
6	302	Franchise Cost	890		0.00%	-
7	303	Land and Land Rights	23,926		0.00%	-
8	304	Structures and Improvements	280,668		3.33%	9,346
9	305	Collecting and Impounding Res.	51,378		2.50%	1,284
10	306	Lake River and Other Intakes	-		2.50%	-
11	307	Wells and Springs	34,064		3.33%	1,134
12	308	Infiltration Galleries and Tunnels	-		6.67%	-
13	309	Supply Mains	-		2.00%	-
14	310	Power Generation Equipment	1,293		5.00%	65
15	311	Electric Pumping Equipment	91,019		12.50%	11,377
16	320	Water Treatment Equipment	-		3.33%	-
17	320.1	Water Treatment Plant	-		3.33%	-
18	320.2	Chemical Solution Feeders	-		20.00%	-
19	330	Dist. Reservoirs & Standpipe	95,668		2.22%	2,124
20	330.1	Storage tanks	-		2.22%	-
21	330.2	Pressure Tanks	-		5.00%	-
22	331	Trans. and Dist. Mains	36,763		2.00%	735
23	333	Services	29,756		3.33%	991
24	334	Meters	3,449		8.33%	287
25	335	Hydrants	59,298		2.00%	1,186
26	336	Backflow Prevention Devices	-		6.67%	-
27	339	Other Plant and Misc. Equip.	23,472		6.67%	1,566
28	340	Office Furniture and Fixtures	-		6.67%	-
29	340.1	Computers and Software	-		20.00%	- *
30	341	Transportation Equipment	-		20.00%	-
31	342	Stores Equipment	-		4.00%	-
32	343	Tools and Work Equipment	-		5.00%	-
33	344	Laboratory Equipment	-		10.00%	-
34	345	Power Operated Equipment	-		5.00%	-
35	346	Communications Equipment	5,881		10.00%	588
36	347	Miscellaneous Equipment	-		10.00%	-
37	348	Other Tangible Plant	48,984		10.00%	4,898
38						
39		TOTALS	$	786,509		$ 35,582
40						
41						
42	Less: Amortization of Contributions		$	26,000	4.5241%	$ (1,176)
43						
44						
45						
46	Total Depreciation Expense					$ 34,406
47						
48	Adjusted Test Year Depreciation Expense					36,631
49						
50	Increase (decrease) in Depreciation Expense					(2,225)
51						
52	Adjustment to Revenues and/or Expenses					$ (2,225)
53						
54	SUPPORTING SCHEDULE					
55	Rejoinder B-2, page 3		* Fully Depreciated			
56	Rejoinder B-2, page 6					

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 2

Exhibit
Rejoinder Schedule C-2
Page 3
Witness: Bourassa

Line No.			
1	Property Taxes:		
2			
3	Adjusted Revenues in year ended 3/31/09	$	191,966
4	Adjusted Revenues in year ended 3/31/09		191,966
5	Proposed Revenues		407,406
6	Average of three year's of revenue	$	263,780
7	Average of three year's of revenue, times 2	$	527,559
8	Add:		
9	Construction Work in Progess at 10%	$	92,936
10	Deduct:		
11	Book Value of Transportation Equipment		-
12			
13	Full Cash Value	$	620,495
14	Assessment Ratio		21%
15	Assessed Value		130,304
16	Property Tax Rate		11.1932%
17			
18	Property Tax		14,585
19	Plus: Tax on Parcels		91
20			
21	Total Property Tax at Proposed Rates	$	14,677
22	Property Taxes recorded during the test year		13,128
23	Change in Property Taxes	$	1,548
24			
25			
26	Adjustment to Revenues and/or Expenses	$	1,548
27			
28			

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 3

Exhibit
Rejoinder Schedule C-2
Page 4
Witness: Bourassa

Line No.			
1	Remove Meals, Entertainment and Contibutions		
2			
3	Meals and Entertainment	$	(610)
4			
5			
6			
7	Increase(decrease) Miscellaneous	$	(610)
8			
9	Adjustment to Revenue and/or Expense	$	(610)
10			
11			
12			
13			
14			
15			
16	SUPPORTING SCHEDULES		
17	Staff Schedule CSB-16		
18			
19			
20			
21			
22			
23			
24			

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 4

Exhibit
Rejoinder Schedule C-2
Page 5
Witness: Bourassa

Line No.			
1	Water Testing Expense		
2			
3	Proposed Water Testing Expense	$	3,568
4			
5	Adjusted Test Year Expense		3,787
6			
7			
8	Increase (decrease) in Water Testing Expense	$	(219)
9			
10			
11			
12			
13			
14			
15			
16	REFERENCE		
17	See testimony		
18			
19			
20			

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 5

Exhibit
Rejoinder Schedule C-2
Page 6
Witness: Bourassa

Line No.					
1	Transportation Expense (Remove Airlink costs)				
2					
3	Date	Invoice	Amount		
4	9/30/2008	1021	$ (516)		
5	9/30/2008	1038	(131)		
6					
7	Total			$	(647)
8					
9					
10	Increase (decrease) in Water Testing Expense			$	(647)
11					
12					
13					
14	REFERENCE				
15	See testimony				
16					
17					
18					
19					
20					
21					

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 6

Exhibit
Rejoinder Schedule C-2
Page 7
Witness: Bourassa

Cental Office Costs - Infrastructure Allocation

Line No.		Test Year Actual Total Cost Pool	Adjustments	Adjusted Total Cost Pool	Utility Infrastructure Group Allocation %	Utility Infrastructure Group Allocated Cost Pool	NSWC Water Allocation by Customer Count	Rebuttal NSWC Allocation
9	Audit	$ 778,285	$ (97,474)	$ 680,812	24.29%	$ 165,340	0.53%	872
10	Tax Services	518,775	(48,971)	469,804	24.29%	114,095	0.53%	602
11	Legal	159,053	(20,521)	138,531	24.29%	33,643	0.53%	177
12	Other Professional Services	506,082	(53,879)	452,202	24.29%	109,821	0.53%	579
13	Management Fee - Total	644,943	(81,140)	563,803	24.29%	136,924	0.53%	722
14	Unit Holder Communications	156,766	(11,108)	145,658	24.29%	35,374	0.53%	187
15	Trustee Fees	129,000	(1,884)	127,116	24.29%	30,871	0.53%	163
16	Escrow & Transfer Agent Fees	96,138	(10,784)	85,354	24.29%	20,729	0.53%	109
17	Rent	307,337	(33,372)	273,965	24.29%	66,534	0.53%	351
18	Licenses/Fees & Permits	17,561	(2,995)	14,565	24.29%	3,537	0.53%	19
19	Office Expenses	572,357	(146,601)	425,755	24.29%	103,398	0.53%	545
20	Depreciation	211,653	(21,856)	189,797	24.29%	46,094	0.53%	243
22	**Total (US dollars USD)**	**$ 4,097,949**	**$ (530,586)**	**$ 3,567,363**		**$ 866,360**		**$ 4,569**

26	Infrastructure Cost Allocation per Direct (USD)	$ 5,261
28	Increase (decrease) in Infrastructure Allocated Costs (USD)	$ (693)
31	Adjustment to Revenues and/or Expenses	$ (693)

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and/or Expenses
Adjustment Number 7

Exhibit
Rejoinder Schedule C-2
Page 8
Witness: Bourassa

Line No.			Test Year Adjusted Results	Adjusted with Rate Increase	
1	Income Tax Computation				
2					
3					
4					
5					
6					
7	Taxable Income		$ (115,198)	$ 100,241	
8					
9	Taxable Income		$ (115,198)	$ 100,241	
10					
11					
12	Arizona Income Before Taxes			$ 100,241	
13					
14	Less Arizona Income Tax			$ 6,985	
15	Rate =	6.97%			
16	Arizona Taxable Income			$ 93,257	
17					
18	Arizona Income Taxes			$ 6,985	
19					
20	Federal Income Before Taxes			$ 100,241	
21					
22	Less Arizona Income Taxes			$ 6,985	
23					
24	Federal Taxable Income			$ 93,257	
25					
26					
27					
28	FEDERAL INCOME TAXES:				
29	15% BRACKET			$ 7,500	
30	25% BRACKET			$ 6,250	
31	34% BRACKET			$ 6,207	Federal
32	39% BRACKET			$ -	Effective
33	34% BRACKET			$ -	Tax
34					Rate
35	Federal Income Taxes			$ 19,957	19.91%
36					
37					
38	Total Income Tax			$ 26,942	
39					
40	Overall Tax Rate			26.88%	
41					
42	Income Tax at Proposed Rates Effective Rate		$ (30,962)		
43					
44	Adjusted Test Year Income Taxes		(36,727)		
45					
46	Adjustment to Income Taxes		5,765		

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Gross Revenue Conversion Factor

Exhibit
Rejoinder Schedule C-3
Page 1
Witness: Bourassa

Line No.	Description	Percentage of Incremental Gross Revenues
1	Federal Income Taxes	19.91%
2		
3	State Income Taxes	6.97%
4		
5	Other Taxes and Expenses	0.00%
6		
7		
8	Total Tax Percentage	26.88%
9		
10	Operating Income % = 100% - Tax Percentage	73.12%
11		
12		
13		
14		
15	1 = Gross Revenue Conversion Factor	
16	Operating Income %	1.3676
17		
18	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
19		Rejoinder A-1
20		

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8 Inch	Residential	$ 189,511	$ 406,752	$ 217,241	114.63%	99.30%	99.35%
2	3/4 Inch	Residential	1,344	2,657	1,313	97.69%	0.70%	0.65%
3								
4								
5								
6		Subtotal	190,855	409,410	218,555	114.51%	100.00%	100.00%
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31	Total Revenues Before Annualization		$ 190,855	$ 409,410	$ 218,555	114.51%	100.00%	100.00%
32								

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 2
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Additional Bills	Additional Gallons to be Pumped (In 1,000's)	
			Revenue Annualization						
1									
2									
3									
4									
5	5/8 Inch	Residential	$ (2,465)	$ (5,435)	(2,970)	0.00%	(56)	(341)	C-2, pg 5.1
6	3/4 Inch	Residential	-	-	-	0.00%	-	-	C-2, pg. 5.2
7									
8									
9									
10		Subtotal	$ (2,465)	$ (5,435)	(2,970)	120.51%	(56)	(341)	
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36	Total Revenue Annualization		$ (2,465)	$ (5,435)	$ (2,970)	0.00%	(56)	(341)	
37									

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 3
Witness: Bourassa

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1							
2							
3	Subtotal Metered Revenues	$ 190,855	$ 409,410	$ 218,555	114.51%	100.00%	100.00%
4	Subtotal Revenue Annualization	(2,465)	(5,435)	(2,969.98)	120.51%	-1.29%	-1.33%
5	Total Metered Revenues	$ 188,390	$ 403,975	$ 215,585	114.44%		
6							
7	Misc. Revenues	$ 3,294	$ 3,294	-	0.00%	1.73%	0.80%
8	Reconciling Amount to GL	282	137	(145)	-51.42%	0.15%	0.03%
9	Total Water Revenues	$ 191,966	$ 407,406	$ 215,440	112.23%	0.00%	0.00%
10							
11							
12	Revenue Reconciliation						
13							
14	Revenue per bill count before revenue annualization		$ 190,855				
15	Revenue per GL (metered water revenues)		191,137				
16	Difference		$ (282)				
17	Difference %		-0.15%				
18	Tolerance %		0.50%				
19	Tolerance Amount + or -		$ 956				
20							
21	Acceptable?		YES				
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rejoinder Schedule H-2
Page 1
Witness: Bourassa

Line No.		Meter Size, Class	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8 Inch	Residential	348	5,755	$ 43.08	$ 95.28	52.20	121.18%
2	3/4 Inch	Residential	1	20,334	110.55	219.99	109.43	98.99%
3								
4								
5		Subtotal	349					
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27		Total	349					

28 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.
29
30

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rejoinder Schedule H-2
Page 2
Witness: Bourassa

Line No.		Meter Size, Class	(a) Average Number of Customers at 3/31/2009	Median Consumption	Median Bill Present Rates	Median Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8 Inch	Residential	348	4,500	$ 40.00	$ 88.50	48.50	121.25%
2	3/4 Inch	Residential	1	18,500	103.40	207.98	104.58	101.14%
3								
4								
5		Subtotal	349					
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27		Total	349					

28 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

29

30

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 1
Witness: Bourassa

Line No.	Monthly Usage Charge for:	Present Rates	Proposed Rates	Change	Percent Change
1	Meter Size (All Classes):				
2	5/8 Inch	$ 31.00	$ 68.20	$ 37.20	120.00%
2	3/4 Inch	46.50	102.30	55.80	120.00%
3	1 Inch	77.50	170.50	93.00	120.00%
4	1 1/2 Inch	155.00	341.00	186.00	120.00%
5	2 Inch	248.00	545.60	297.60	120.00%
6	3 Inch	496.00	1,091.20	595.20	120.00%
7	4 Inch	775.00	1,705.00	930.00	120.00%
8	6 Inch	930.00	3,410.00	2,480.00	266.67%
9	8 Inch	1,550.00	5,456.00	3,906.00	252.00%
10					
11					
12					
13					
14					
15	Gallons In Minimum (All Meter Sizes and Classes)	-	-		
16					
17			(Per 1,000 gallons)		
18	**Commodity Rates**		**Present**	**Proposed**	
19	**Meter Size and Class**	**Block**	**Rate**	**Rate**	
20					
21	All Meter Sizes and Classes, Except Irrigation	0 gallons to 5,000 gallons	$ 2.00	[redacted]	
22		5,000 gallons to10,000 gallons	$ 2.75		
23		Over 10,000 gallons	$ 3.90		
24					
25	All Meter Sizes - Irrigation	0 gallons to 45,000 gallons	$ 2.75	[redacted]	
26		Over 45,000 gallons	$ 3.90		
27					
28	5/8 Inch and 3/4 Inch Meter - Residential	0 gallons to 4,000 gallons	[redacted]	$ 4.40	
29		4,001 gallons to 10,000 gallons		$ 5.40	
30		over 10,000 gallons		$ 6.55	
31					
32	5/8 Inch and 3/4 Inch Meter - Com, Irrigation	0 gallons to 10,000 gallons	[redacted]	$ 4.40	
33		over 10,000 gallons		$ 5.40	
34					
35	1 Inch Meter - All classes	0 gallons to 25,000 gallons	[redacted]	$ 4.40	
36		over 25,000 gallons		$ 5.40	
37					
38	1.5 Inch Meter - All Classes	0 gallons to 50,000 gallons	[redacted]	$ 4.40	
39		over 50,000 gallons		$ 5.40	
40					
41	NT = No Tariff				

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 2
Witness: Bourassa

Line No.	Commodity Rates Meter Size and Class	Block	(Per 1,000 gallons) Present Rate	Proposed Rate
1				
2	**Commodity Rates**			
3	**Meter Size and Class**	**Block**	**Present Rate**	**Proposed Rate**
4				
5	2 Inch Meter - All Classes	0 gallons to 80,000 gallons	[redacted]	$ 4.40
6		over 80,000 gallons	[redacted]	$ 5.40
7				
8	3 Inch Meter -All Classes	0 gallons to 160,000 gallons	[redacted]	$ 4.40
9		over 160,000 gallons	[redacted]	$ 5.40
10				
11	4 Inch Meter- All Classes	0 gallons to 250,000 gallons	[redacted]	$ 4.40
12		over 250,000 gallons	[redacted]	$ 5.40
13				
14	6 Inch Meter - All Classes	0 gallons to 500,000 gallons	[redacted]	$ 4.40
15		over 500,000 gallons	[redacted]	$ 5.40
16				
17	8 Inch Meter - All Classes	0 gallons to 800,000 gallons	[redacted]	$ 4.40
18		over 800,000 gallons	[redacted]	$ 5.40
19				
20	Standpipe (Bulk)	All gallons	$ 3.90	$ 5.40
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				

Northern Sunrise Water Company (Stand-Alone)
Changes in Representative Rate Schedules
Test Year Ended March 31, 2009

Exhibit
Rejoinder Schedule H-3
Page 3
Witness: Bourassa

Line No.	Other Service Charges	Present Rates	Proposed Rates
1	Establishment (Regular Hours) per Rule R14-2-403.D	$ 25.00	$ 25.00
2	Establishment (After Hours) per Rule R14-2-403.D	$ 35.00	$ 35.00
3	Re-Establishment of Service per Rule R14-2-403.D	[a]	[a]
4	Reconnection (Delinquent) per Rule R14-2-403.D	$ 35.00	$ 35.00
5	Reconnection (After Hours) per Rule R14-2-403.D	NT	$ 45.00
6	Meter Test (if correct) per Rule R14-2-408.F	NT	$ 30.00
7	Meter Reread per Rule R14-2-408.C (if correct)	$ 5.00	$ 15.00
8	NSF Check per Rule R14-2-409.F	NT	$ 15.00
9	Deferred Payment, Per Month per Rule R14-2-409.G	1.50%	1.50%
10	Late Charge	1.50%	1.50%
11	Service Calls - Per Hour/After Hours(e)	$ 50.00	$ 50.00
12	Deposit Requirements	[b]	[b]
13	Moving Meter at Customer Requesdt	NT	Cost
14	Damage to Meter	NT	Cost
15	Meter and Service lines	see H-3, page 4	
16	Main Extension Tariff	Cost	Cost
17			
18			
19			
20			

21 [a] Minimum charge times number of full months off the system. per Rule R14-2-403.D.
22 [b] Per ACC Rules R14-2-403.B Residential - two times the average bill.
23 Commercial - two and one-half times the average bill.
24
25
26
27
28 IN ADDITION TO THE COLLECTION OF REGULAR RATES, EACH UTILITY MAY COLLECT FROM
29 ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES OR USE
30 TAX. PER COMMISSION RULE 14-2-409D(5).
31
32
33
34
35

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Meter and Service Line Charges

Exhibit
Rejoinder Schedule H-3
Page 4
Witness: Bourassa

Line No.

Refundable Meter and Service Line Charges

	Present Service Line Charge	Present Meter Install-ation Charge	Total Present Charge	Proposed Service Line Charge	Proposed Meter Install-ation Charge	Total Proposed Charge*
5/8 x 3/4 Inch			$ 410.00	$ 1,765.00	$ 105.00	$ 1,870.00
3/4 Inch			410.00	1,765.00	180.00	1,945.00
1 Inch			520.00	1,765.00	240.00	2,005.00
1 1/2 Inch			660.00	At Cost	At Cost	At Cost
2 Inch / Turbine			1,155.00	At Cost	At Cost	At Cost
2 Inch / Compound			1,720.00	At Cost	At Cost	At Cost
3 Inch / Turbine			1,625.00	At Cost	At Cost	At Cost
3 Inch / Compound			2,260.00	At Cost	At Cost	At Cost
4 Inch / Turbine			2,500.00	At Cost	At Cost	At Cost
4 Inch / Compound			3,200.00	At Cost	At Cost	At Cost
6 Inch / Turbine			4,500.00	At Cost	At Cost	At Cost
6 Inch / Compound			6,300.00	At Cost	At Cost	At Cost
8 Inch & Larger			8,200.00	At Cost	At Cost	At Cost

* Plus actual road crossing costs.

N/T = No Tariff

Northern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Hook-Up Fees

Exhibit
Rejoinder Schedule H-3
Page 5
Witness: Bourassa

Off-site Facilities Hook-up Fee

	Present Charge	Proposed Charge
5/8 x 3/4 Inch	NT	$ 1,600
3/4 Inch	NT	2,400
1 Inch	NT	4,000
1 1/2 Inch	NT	8,000
2 Inch	NT	12,800
3 Inch	NT	25,600
4 Inch	NT	40,000
6 Inch or larger	NT	80,000

NT = No Tariff

Bella Vista Water Co., Inc.
Northern Sunrise Water Company Inc.
Southern Sunrise Water Company Inc.

W-02465A-09-0411, W-20453A-09-0412, W-20454A-09-0413,
W-02465A-09-0414, W-20453A-09-0414 and W-20454A-09-0414

Thomas J. Bourassa
Rejoinder Testimony
(Rate Base, Income Statement And Rate Design)
July 7, 2010

Southern Sunrise Water Company
Stand-Alone Schedules

2232477.1

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Increase in Gross Revenue
Requirements As Adjusted

Exhibit
Rejoinder Schedule A-1
Page 1
Witness: Bourassa

Line No.			
1	Fair Value Rate Base	$	1,320,713
2			
3	Adjusted Operating Income		18,435
4			
5	Current Rate of Return		1.40%
6			
7	Required Operating Income	$	146,599
8			
9	Required Rate of Return on Fair Value Rate Base		11.10%
10			
11	Operating Income Deficiency	$	128,164
12			
13	Gross Revenue Conversion Factor		1.5608
14			
15	Increase in Gross Revenue Revenue Requirement		200,038
16			
17	Adjusted Test Year Revenues	$	444,136
18	Increase in Gross Revenue Revenue Requirement	$	200,038
19	Proposed Revenue Requirement	$	644,174
20	Percent Increase		45.04%

Line No.	Customer Classification		Present Rates	Proposed Rates	Dollar Increase	Percent Increase
21						
22						
23						
24	5/8 Inch	Residential	$ 423,617	$ 620,399	$ 196,782	46.45%
25	3/4 Inch	Residential	-	-	-	0.00%
26						
27						
28		**Subtotal**	$ 423,617	$ 620,399	$ 196,782	46.45%
29						
30	1 Inch	Commercial	$ 1,657	$ 2,441	$ 783	47.27%
31	2 Inch	Commercial	4,422	5,740	1,318	29.80%
32						
33						
34						
35						
36						
37						
38						
39		**Subtotal**	$ 6,079	$ 8,181	$ 2,101	34.57%
40						
41						
42						
43						
44						
45						
46						
47						
48	**Subtotal Revenues before Annualization**		$ 429,696	$ 628,579	$ 198,883	46.28%
49	**Revenue Annualization**		3,335	4,979	1,644	49.30%
50	Miscellaneous Revenues		10,679	10,679	-	0.00%
51	Reconciling Amount H-1 to C-1		426	(63)	(489)	-114.79%
52	**Total of Water Revenues (a)**		$ 444,136	$ 644,175	$ 200,038	45.04%

53
54
55 SUPPORTING SCHEDULES:
56 Rejoinder B-1
57 Rejoinder C-1
58 Rejoinder C-3
59 Rejoinder H-1

Southern Sunrise Water Company
Test Year Ended March 31, 2009
Summary of Rate Base

Exhibit
Rejoinder Schedule B-1
Page 1
Witness: Bourassa

Line No.		Original Cost Rate base	Fair Value Rate Base
1			
2	Gross Utility Plant in Service	$ 1,570,195	$ 1,570,195
3	Less: Accumulated Depreciation	81,666	81,666
4			
5	Net Utility Plant in Service	$ 1,488,530	$ 1,488,530
6			
7	Less:		
8	Advances in Aid of		
9	Construction	-	-
10	Contributions in Aid of		
11	Construction	20,000	20,000
12			
13	Accumulated Amortization of CIAC	(17)	(17)
14			
15	Customer Meter Deposits	2,870	2,870
16	Deferred Income Taxes & Credits	144,964	144,964
17			
18			
19			
20	Plus:		
21	Unamortized Debt Issuance		
22	Costs	-	-
23	Deferred Reg. Assets	-	-
24	Working capital	-	-
25			
26			
27			
28			
29		$ 1,320,713	$ 1,320,713
30			
31			
32			
33	SUPPORTING SCHEDULES:		RECAP SCHEDULES:
34	Rejoinder B-2		Rejoinder A-1
35	Rejoinder B-3		
36	Rejoinder B-5		
37			
38			

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rejoinder Schedule B-2
Page 1
Witness: Bourassa

Line No.		Adjusted End of Test Year	Proforma Adjustment Amount	Rebuttal Adjusted at end Test Year
1	Gross Utility			
2	Plant in Service	$ 1,724,610	(154,415)	$ 1,570,195
3				
4	**Less:**			
5	Accumulated			
6	Depreciation	105,733	(24,067)	81,666
7				
8				
9	Net Utility Plant			
10	in Service	$ 1,618,877		$ 1,488,530
11				
12	**Less:**			
13	Advances in Aid of			
14	Construction	-	-	-
15				
16	Contributions in Aid of			
17	Construction	20,000	-	20,000
18				
19	Accumulated Amort of CIAC	(15)	(1)	(17)
20				
21	Customer Meter Deposits	2,870	-	2,870
22	Deferred Income Taxes & Credits	51,588	93,376	144,964
23				
24				
25				
26	**Plus:**			
27	Unamortized Debt Issuance			
28	Costs	-		-
29	Deferred Reg. Assets	-	-	-
30	Working capital	-	-	-
31				
32				
33				
34				
35	Total	$ 1,544,434		$ 1,320,713
36				
37				
38				
39	SUPPORTING SCHEDULES:			RECAP SCHEDULES:
40	Rejoinder B-2, pages 2			Rejoinder B-1
41				
42				
43				
44				
45				
46				
47				
48				

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments

Exhibit
Rejoinder Schedule B-2
Page 2
Witness: Bourassa

Line No.		Adjusted at End of Test Year	Proforma Adjustments 1 Plant	2 Accumulated Depr.	3 DIT	4 CIAC	Rebuttal Adjusted at end of Test Year
1	Gross Utility						
2	Plant in Service	$ 1,724,610	(154,415)				$ 1,570,195
3							
4	**Less:**						
5	Accumulated						
6	Depreciation	105,733		(24,067)			81,666
7							
8							
9	Net Utility Plant						
10	in Service	$ 1,618,877	$ (154,415)	$ 24,067	$ -	$ -	$ 1,488,530
11							
12	**Less:**						
13	Advances in Aid of						
14	Construction	-					-
15							
16	Contributions in Aid of						
17	Construction (CIAC)	20,000				-	20,000
18							
19	Accumulated Amort of CIAC	(15)				(1)	(17)
20							
21	Customer Meter Deposits	2,870					2,870
22	Deferred Income Taxes & Credits	51,588			93,376		144,964
23							
24							
25	**Plus:**						
26	Unamortized Debt Issuance						
27	Costs	-					-
28	Deferred Reg. Assets	-					-
29	Allowance for Working Capital	-					-
30							
31	Total	$ 1,544,434	$ (154,415)	$ 24,067	$ (93,376)	$ 1	$ 1,320,713
32							
33							
34							
35	SUPPORTING SCHEDULES:						
36	Rejoinder B-2, pages 3-6						
37							

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1

Exhibit
Rejoinder Schedule B-2
Page 3
Witness: Bourassa

Line No.	Acct. No.	Description	Adjusted Orginal Cost	A 2007 McClain Acquistion Costs	B AFUDC	Adjustments C Intentionally Left Blank	D Intentionally Left Blank	E Intentionally Left Blank	F Intentionally Left Blank	Rebuttal Adjusted Original Cost
1	Plant-in-Service									
5	301	Organization Cost	$ -		$ -					$ -
6	302	Franchise Cost	71		-					71
7	303	Land and Land Rights	336,686		-					336,686
8	304	Structures and Improvements	335,501		(9,334)					326,168
9	305	Collecting and Impounding Res.	-		-					-
10	306	Lake River and Other Intakes	-		-					-
11	307	Wells and Springs	133,969		(1,940)					132,029
12	308	Infiltration Galleries and Tunnels	-		-					-
13	309	Supply Mains	3,798		(542)					3,256
14	310	Power Generation Equipment	-		-					-
15	311	Electric Pumping Equipment	197,625		(5,558)					192,066
16	320	Water Treatment Equipment	-		-					-
17	320.1	Water Treatment Plant	-		-					-
18	320.2	Chemical Solution Feeders	-		-					-
19	330	Dist. Reservoirs & Standpipe	263,512		(1,591)					261,921
20	330.1	Storage tanks	-		-					-
21	330.2	Pressure Tanks	-		-					-
22	331	Trans. and Dist. Mains	85,865		(4,775)					81,090
23	333	Services	70,365		(138)					70,227
24	334	Meters	18,257		(1,549)					16,708
25	335	Hydrants	18,416		-					18,416
26	336	Backflow Prevention Devices	-		-					-
27	339	Other Plant and Misc. Equip.	21,516		-					21,516
28	340	Office Furniture and Fixtures	-		-					-
29	1 Inch	Computers and Software	-		-					-
30	2 Inch	Transportation Equipment	-		-					-
31	342	Stores Equipment	-		-					-
32	343	Tools and Work Equipment	270		-					270
33	344	Laboratory Equipment	-		-					-
34	345	Power Operated Equipment	-		-					-
35	346	Communications Equipment	3,379		-					3,379
36	347	Miscellaneous Equipment	-		-					-
37	348	Other Tangible Plant	235,381	(128,987)	-					106,394
39		TOTALS	$ 1,724,610	$ (128,987)	$ (25,428)	$ -	$ -	$ -	$ -	$ 1,570,196
40										$ 1,724,610
41	Adjusted Plant-in-Service per Direct									
42										$ (154,415)
43	Increase (decrease) in Plant-in-Service									
44										$ (154,415)
45	Adjustment to Plant-in-Service									
46										
47	SUPPORTING SCHEDULES									
48	Rejoinder B-2, pages 3.1-3.2									
49	Rejoinder B-2, pages 3.3-3.6									

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - A

Exhibit
Rejoinder Schedule B-2
Page 3.1
Witness: Bourassa

Line No.		
1	McClain Acquisition Costs	
2		
3		
4	Rebuttal McClain Acquistion Costs	$ 106,394
5		
6	McClain Acquisition Costs per Direct	$ 235,381
7		
8		
9	Increase (decrease) to plant-in-service	$ (128,987)
10		
11		
12		
13		
14		
15	REFERENCES	
16	Testimony and Co. Response to CSB 10.3	
17		
18		
19		
20		
21		
22		
23		
24		
25		

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 1 - B

Exhibit
Rejoinder Schedule B-2
Page 3.2
Witness: Bourassa

Line No.

1 Adjusted Allowance for Funds Used During Constructiion ("AFUDC")

Acct	Description	As Filed	Revised	Adjustment
301	Organization Cost			$ -
302	Franchise Cost			-
303	Land and Land Rights			-
304	Structures and Improvements	25,311	15,978	(9,334)
305	Collecting and Impounding Res.			-
306	Lake River and Other Intakes			-
307	Wells and Springs	5,858	3,918	(1,940)
308	Infiltration Galleries and Tunnels			-
309	Supply Mains	542	-	(542)
310	Power Generation Equipment			-
311	Electric Pumping Equipment	13,875	8,317	(5,558)
320	Water Treatment Equipment			-
320.1	Water Treatment Plant			-
320.2	Chemical Solution Feeders			-
330	Dist. Reservoirs & Standpipe	4,961	3,369	(1,591)
330.1	Storage tanks			-
330.2	Pressure Tanks			-
331	Trans. and Dist. Mains	5,002	227	(4,775)
333	Services	138	-	(138)
334	Meters	1,549	-	(1,549)
335	Hydrants			-
336	Backflow Prevention Devices			-
339	Other Plant and Misc. Equip.			-
340	Office Furniture and Fixtures			-
340.1	Computers and Software			-
341	Transportation Equipment			-
342	Stores Equipment			-
343	Tools and Work Equipment			-
344	Laboratory Equipment			-
345	Power Operated Equipment			-
346	Communications Equipment			-
347	Miscellaneous Equipment			-
348	Other Tangible Plant			-
		$ 57,237	$ 31,809	$ (25,428)

Adjustment to plant-in-service $ (25,428)

REFERENCES
Testimony

Southern Sunrise Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.3

Account No.	Description	Deprec. Rate Before Dec-06	Deprec. Rate After Dec-06	Per Decision 68412 Plant At 12/31/2006	12/31/2006 Accum. Depr.	2007 Plant Additions	Rebuttal 2007 Plant Adjustments	2007 Adjusted Plant Additions	2007 Plant Retirements	2007 Salvage A/D Only	2007 Plant Balance	2007 Deprec.
301	Organization Cost	0.00%	0.00%	-	-			-			-	-
302	Franchise Cost	0.00%	0.00%	-	-	-		-			-	-
303	Land and Land Rights	0.00%	0.00%	336,686	-	-		-			336,686	-
304	Structures and Improvements	3.33%	3.33%	1,287	-	-	-	-			1,287	43
305	Collecting and Impounding Res.	2.50%	2.50%	-	-	-		-			-	-
306	Lake River and Other Intakes	2.50%	2.50%	-	-	-		-			-	-
307	Wells and Springs	3.33%	3.33%	26,825	-	25,317	(924)	24,393			51,218	1,299
308	Infiltration Galleries and Tunnels	6.67%	6.67%	-	-	-		-			-	-
309	Supply Mains	2.00%	2.00%	-	-	2,706	(542)	2,163			2,163	22
310	Power Generation Equipment	5.00%	5.00%	-	-	-		-			-	-
311	Electric Pumping Equipment	12.50%	12.50%	42,847	-	63,528	(3,688)	59,840			102,687	9,096
320	Water Treatment Equipment	3.33%	3.33%	-	-	-		-			-	-
320.1	Water Treatment Equipment	3.33%	3.33%	-	-	-		-			-	-
320.2	Chemical Solution Feeders	20.00%	20.00%	-	-	-		-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	2.22%	125,556	-	2,079	-	2,079			127,635	2,810
330.1	Storage tanks	2.22%	2.22%	-	-	-		-			-	-
330.2	Pressure Tanks	5.00%	5.00%	-	-	-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	71,667	-	3,748	-	3,748			75,415	1,471
333	Services	3.33%	3.33%	-	-	22,618	-	22,618			22,618	377
334	Meters	8.33%	8.33%	-	-	2,997	-	2,997			2,997	125
335	Hydrants	2.00%	2.00%	300	-	4,701		4,701			5,001	53
336	Backflow Prevention Devices	6.67%	6.67%	-	-	-		-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	6.67%	-	-	9,370		9,370			9,370	312
340	Office Furniture and Fixtures	6.67%	6.67%	-	-	-		-			-	-
340.1	Computers and Software	20.00%	20.00%	-	-	-		-			-	-
341	Transportation Equipment	20.00%	20.00%	-	-	-		-			-	-
342	Stores Equipment	4.00%	4.00%	-	-	-		-			-	-
343	Tools and Work Equipment	5.00%	5.00%	-	-	-		-			-	-
344	Laboratory Equipment	10.00%	10.00%	-	-	-		-			-	-
345	Power Operated Equipment	5.00%	5.00%	-	-	-		-			-	-
346	Communications Equipment	10.00%	10.00%	-	-	-		-			-	-
347	Miscellaneous Equipment	10.00%	10.00%	-	-	-		-			-	-
348	Other Tangible Plant	10.00%	10.00%			235,381	(128,987)	106,394			106,394	5,320
	Rounding			-				-			-	-
	Plant Held for Future Use							-			-	-
	TOTAL WATER PLANT			605,168	-	372,444	(134,142)	238,303	-	-	843,471	20,928

See B-2 page 3.5 See B-2 page 3.6

[1] Affiliate Profit

Southern Sunrise Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.4

Account No.	Description	Deprec. Rate Before Dec-06	Deprec. Rate After Dec-06	2008 Plant Additions	2008 Plant Adjustments[1]	Rebuttal 2008 Plant Adjustments	2008 Adjusted Plant Additions	2008 Plant Retirements	2008 Salvage/Adj. A/D Only	2008 Plant Balance	2008 Deprec.
301	Organization Cost	0.00%	0.00%				-			-	-
302	Franchise Cost	0.00%	0.00%	-			-			-	-
303	Land and Land Rights	0.00%	0.00%	-			-			336,686	-
304	Structures and Improvements	3.33%	3.33%	305,955		(9,334)	296,621			297,908	4,982
305	Collecting and Impounding Res.	2.50%	2.50%	-			-			-	-
306	Lake River and Other Intakes	2.50%	2.50%	-			-			-	-
307	Wells and Springs	3.33%	3.33%	75,969		(1,015)	74,954			126,171	2,954
308	Infiltration Galleries and Tunnels	6.67%	6.67%	-			-			-	-
309	Supply Mains	2.00%	2.00%	550		-	550			2,713	49
310	Power Generation Equipment	5.00%	5.00%	-			-			-	-
311	Electric Pumping Equipment	12.50%	12.50%	92,548	(15,912)	(1,870)	74,766			177,453	17,509
320	Water Treatment Equipment	3.33%	3.33%	-			-			-	-
320.1	Water Treatment Equipment	3.33%	3.33%	-			-			-	-
320.2	Chemical Solution Feeders	20.00%	20.00%	-			-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	2.22%	132,576	(1,660)	(1,591)	129,325			256,960	4,269
330.1	Storage tanks	2.22%	2.22%	-			-			-	-
330.2	Pressure Tanks	5.00%	5.00%	-			-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	6,319	(2,343)	(4,775)	(799)			74,616	1,500
333	Services	3.33%	3.33%	35,678	(530)	(138)	35,010			57,629	1,336
334	Meters	8.33%	8.33%	18,419	(5,553)	(1,549)	11,317			14,313	721
335	Hydrants	2.00%	2.00%	13,415			13,415			18,416	234
336	Backflow Prevention Devices	6.67%	6.67%	-			-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	6.67%	12,628	(482)		12,146			21,516	1,030
340	Office Furniture and Fixtures	6.67%	6.67%	-			-			-	-
340.1	Computers and Software	20.00%	20.00%	-			-			-	-
341	Transportation Equipment	20.00%	20.00%	-			-			-	-
342	Stores Equipment	4.00%	4.00%	-			-			-	-
343	Tools and Work Equipment	5.00%	5.00%	125			125			125	3
344	Laboratory Equipment	10.00%	10.00%	-			-			-	-
345	Power Operated Equipment	5.00%	5.00%	-			-			-	-
346	Communications Equipment	10.00%	10.00%	3,379			3,379			3,379	169
347	Miscellaneous Equipment	10.00%	10.00%	-			-			-	-
348	Other Tangible Plant	10.00%	10.00%	-			-			106,394	10,639
	Rounding						-			-	-
	Plant Held for Future Use						-			-	-
	TOTAL WATER PLANT			697,562	(26,480)	(20,273)	650,809	-	-	1,494,280	45,395

[1] Affiliate Profit

Southern Sunrise Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.5

Account No.	Description	Deprec. Rate Before Dec-06	Deprec. Rate After Dec-06	2009 Plant Additions	2009 Plant Adjustments[1]	2009 Plant Adjustments	Rebuttal 2009 Plant Adjustments	2009 Adjusted Plant Additions	2009 Plant Retirements	2009 Salvage A/D Only	2009 Plant Balance	2009 Deprec.
301	Organization Cost	0.00%	0.00%					-			-	-
302	Franchise Cost	0.00%	0.00%	-	(2,541)	2,612		71			71	-
303	Land and Land Rights	0.00%	0.00%	-		-		-			336,686	-
304	Structures and Improvements	3.33%	3.33%	28,259		-		28,259			326,168	2,598
305	Collecting and Impounding Res.	2.50%	2.50%	-		-		-			-	-
306	Lake River and Other Intakes	2.50%	2.50%	-		-		-			-	-
307	Wells and Springs	3.33%	3.33%	5,858		-		5,858			132,029	1,075
308	Infiltration Galleries and Tunnels	6.67%	6.67%	-		-		-			-	-
309	Supply Mains	2.00%	2.00%	542		-		542			3,256	15
310	Power Generation Equipment	5.00%	5.00%	-		-		-			-	-
311	Electric Pumping Equipment	12.50%	12.50%	14,613		-		14,613			192,066	5,774
320	Water Treatment Equipment	3.33%	3.33%	-		-		-			-	-
320.1	Water Treatment Equipment	3.33%	3.33%	-		-		-			-	-
320.2	Chemical Solution Feeders	20.00%	20.00%	-		-		-			-	-
330	Distribution Reservoirs & Standpipe	2.22%	2.22%	4,961		-		4,961			261,921	1,440
330.1	Storage tanks	2.22%	2.22%	-		-		-			-	-
330.2	Pressure Tanks	5.00%	5.00%	-		-		-			-	-
331	Transmission and Distribution Mains	2.00%	2.00%	5,002		1,472		6,474			81,090	389
333	Services	3.33%	3.33%	12,598		-		12,598			70,227	532
334	Meters	8.33%	8.33%	2,395		-		2,395			16,708	323
335	Hydrants	2.00%	2.00%	-		-		-			18,416	92
336	Backflow Prevention Devices	6.67%	6.67%	-		-		-			-	-
339	Other Plant and Miscellaneous Equipment	6.67%	6.67%	-		-		-			21,516	359
340	Office Furniture and Fixtures	6.67%	6.67%	-		-		-			-	-
340.1	Computers and Software	20.00%	20.00%	-		-		-			-	-
341	Transportation Equipment	20.00%	20.00%	-		-		-			-	-
342	Stores Equipment	4.00%	4.00%	-		-		-			-	-
343	Tools and Work Equipment	5.00%	5.00%	144		-		144			270	2
344	Laboratory Equipment	10.00%	10.00%	-		-		-			-	-
345	Power Operated Equipment	5.00%	5.00%	-		-		-			-	-
346	Communications Equipment	10.00%	10.00%	-		-		-			3,379	84
347	Miscellaneous Equipment	10.00%	10.00%	-		-		-			-	-
348	Other Tangible Plant	10.00%	10.00%	-		-		-			106,394	2,660
	Rounding							-			-	-
								-			-	
	Plant Held for Future Use											
	TOTAL WATER PLANT			74,373	(2,541)	4,084		75,916	-	-	1,570,196	15,343

[1] Affiliate Profit

Southern Sunrise Water Company (Stand-Alone)
Plant Additions and Retirements

Exhibit
Rejoinder Schedule B-2
Page 3.6

Account No.	Description	Deprec. Rate Before Dec-06	Deprec. Rate After Dec-06	Year End Accumulated Depreciation by Account Dec 31 2006	Dec 31 2007	Dec 31 2008	March 31 2009
301	Organization Cost	0.00%	0.00%	-	-	-	-
302	Franchise Cost	0.00%	0.00%	-	-	-	-
303	Land and Land Rights	0.00%	0.00%	-	-	-	-
304	Structures and Improvements	3.33%	3.33%	-	43	5,024	7,622
305	Collecting and Impounding Res.	2.50%	2.50%	-	-	-	-
306	Lake River and Other Intakes	2.50%	2.50%	-	-	-	-
307	Wells and Springs	3.33%	3.33%	-	1,299	4,253	5,328
308	Infiltration Galleries and Tunnels	6.67%	6.67%	-	-	-	-
309	Supply Mains	2.00%	2.00%	-	22	70	85
310	Power Generation Equipment	5.00%	5.00%	-	-	-	-
311	Electric Pumping Equipment	12.50%	12.50%	-	9,096	26,605	32,378
320	Water Treatment Equipment	3.33%	3.33%	-	-	-	-
320.1	Water Treatment Equipment	3.33%	3.33%	-	-	-	-
320.2	Chemical Solution Feeders	20.00%	20.00%	-	-	-	-
330	Distribution Reservoirs & Standpipe	2.22%	2.22%	-	2,810	7,079	8,519
330.1	Storage tanks	2.22%	2.22%	-	-	-	-
330.2	Pressure Tanks	5.00%	5.00%	-	-	-	-
331	Transmission and Distribution Mains	2.00%	2.00%	-	1,471	2,971	3,360
333	Services	3.33%	3.33%	-	377	1,713	2,245
334	Meters	8.33%	8.33%	-	125	846	1,169
335	Hydrants	2.00%	2.00%	-	53	287	379
336	Backflow Prevention Devices	6.67%	6.67%	-	-	-	-
339	Other Plant and Miscellaneous Equipment	6.67%	6.67%	-	312	1,343	1,701
340	Office Furniture and Fixtures	6.67%	6.67%	-	-	-	-
340.1	Computers and Software	20.00%	20.00%	-	-	-	-
341	Transportation Equipment	20.00%	20.00%	-	-	-	-
342	Stores Equipment	4.00%	4.00%	-	-	-	-
343	Tools and Work Equipment	5.00%	5.00%	-	-	3	6
344	Laboratory Equipment	10.00%	10.00%	-	-	-	-
345	Power Operated Equipment	5.00%	5.00%	-	-	-	-
346	Communications Equipment	10.00%	10.00%	-	-	169	253
347	Miscellaneous Equipment	10.00%	10.00%	-	-	-	-
348	Other Tangible Plant	10.00%	10.00%	-	5,320	15,959	18,619
	Rounding			-	-	-	-
				-	-	-	-
	Plant Held for Future Use			-			
	TOTAL WATER PLANT			-	20,928	66,322	81,666

Southern Sunrise Water Company (Stand-Alone)
Plant Reconciliation to Prior Rate Case

Line No.	Account No.	Description	Miracle	Horseshoe	Cochise	Per Decision 68412 Prior Case Adjusted Plant	Adjustments Intentionally Left Blank	Adjustments Intentionally Left Blank	Per Decision 68412 Prior Case Adjusted Plant
1									
2									
3									
4									
5									
6	301	Organization Cost				-			-
7	302	Franchise Cost				-			-
8	303	Land and Land Rights	6,550	7,955	322,181	336,686			336,686
9	304	Structures and Improvements		1,287		1,287			1,287
10	305	Collecting and Impounding Res.				-			-
11	306	Lake River and Other Intakes				-			-
12	307	Wells and Springs		21,050	5,775	26,825			26,825
13	308	Infiltration Galleries and Tunnels				-			-
14	309	Supply Mains				-			-
15	310	Power Generation Equipment				-			-
16	311	Electric Pumping Equipment	6,855	1,500	34,492	42,847			42,847
17	320	Water Treatment Equipment				-			-
18	320.1	Water Treatment Plants				-			-
19	320.2	Chemical Solution Feeders				-			-
20	330	Distribution Reservoirs & Standpipe		30,556	95,000	125,556			125,556
21	330.1	Storage tanks				-			-
22	330.2	Pressure Tanks				-			-
23	331	Transmission and Distribution Mains	9,394	62,273		71,667			71,667
24	333	Services				-			-
25	334	Meters				-			-
26	335	Hydrants		300		300			300
27	336	Backflow Prevention Devices				-			-
28	339	Other Plant and Miscellaneous Equipment				-			-
29	340	Office Furniture and Fixtures				-			-
30	340.1	Computers and Software				-			-
31	341	Transportation Equipment				-			-
32	342	Stores Equipment				-			-
33	343	Tools and Work Equipment				-			-
34	344	Laboratory Equipment				-			-
35	345	Power Operated Equipment				-			-
36	346	Communications Equipment				-			-
37	347	Miscellaneous Equipment				-			-
38	348	Other Tangible Plant				-			-
39		Plant not in Service							
40		TOTAL	22,799	124,921	457,448	605,168	-	-	605,168
41									

Southern Sunrise Water Company (Stand-Alone)
A/D Reconciliation to Prior Rate Case

Exhibit
Rejoinder Schedule B-2
Page 3.8

Line No.	Account No.	Description	Per Decision 68412 Prior Case Adjusted A/D	Adjustments: Intentionally Left Blank	Intentionally Left Blank	Intentionally Left Blank	Intentionally Left Blank	Per Decision 68412 Prior Case Adjusted A/D
1								
2	Account							
3	No.	Description	Adjusted A/D	Left Blank	Left Blank	Left Blank	Left Blank	Adjusted A/D
4								
5	301	Organization Cost	-					-
6	302	Franchise Cost	-					-
7	303	Land and Land Rights	-					-
8	304	Structures and Improvements	-					-
9	305	Collecting and Impounding Res.	-					-
10	306	Lake River and Other Intakes	-					-
11	307	Wells and Springs	-					-
12	308	Infiltration Galleries and Tunnels	-					-
13	309	Supply Mains	-					-
14	310	Power Generation Equipment	-					-
15	311	Electric Pumping Equipment	-					-
16	320	Water Treatment Equipment	-					-
17	320.1	Water Treatment Plants	-					-
18	320.2	Checmical Solution Feeders	-					-
19	330	Distribution Reservoirs & Standpipe	-					-
20	330.1	Storage tanks	-					-
21	330.2	Pressure Tanks	-					-
22	331	Transmission and Distribution Mains	-					-
23	333	Services	-					-
24	334	Meters	-					-
25	335	Hydrants	-					-
26	336	Backflow Prevention Devices	-					-
27	339	Other Plant and Miscellaneous Equipment	-					-
28	340	Office Furniture and Fixtures	-					-
29	340.1	Computers and Software	-					-
30	341	Transportation Equipment	-					-
31	342	Stores Equipment	-					-
32	343	Tools and Work Equipment	-					-
33	344	Laboratory Equipment	-					-
34	345	Power Operated Equipment	-					-
35	346	Communications Equipment	-					-
36	347	Miscellaneous Equipment	-					-
37	348	Other Tangible Plant	-					-
38		Rounding						
39								
40		TOTAL	-	-	-	-	-	-
41								

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment Number 2

Exhibit
Rejoinder Schedule B-2
Page 4
Witness: Bourassa

Line No.	Accumulated Depreciation			A	B	C	D	E	
1				Reconcilation					
2			Per Books	to	Intentionally	Intentionally	Intentionally	Intentionally	Adjusted
3	Acct.		Accum.	Computed	Left	Left	Left	Left	Accum.
4	No.	Description	Depr.	Balance	Blank	Blank	Blank	Blank	Depr.
5	301	Organization Cost	$ -	$ -					$ -
6	302	Franchise Cost	-	-					-
7	303	Land and Land Rights	-	-					-
8	304	Structures and Improvements	7,855	(233)					7,622
9	305	Collecting and Impounding Res.	-	-					-
10	306	Lake River and Other Intakes	-	-					-
11	307	Wells and Springs	5,407	(79)					5,328
12	308	Infiltration Galleries and Tunnels	-	-					-
13	309	Supply Mains	104	(19)					85
14	310	Power Generation Equipment	-	-					-
15	311	Electric Pumping Equipment	33,360	(982)					32,378
16	320	Water Treatment Equipment	-	-					-
17	320.1	Water Treatment Plant	-	-					-
18	320.2	Chemical Solution Feeders	-	-					-
19	330	Dist. Reservoirs & Standpipe	8,546	(26)					8,519
20	330.1	Storage tanks	-	-					-
21	330.2	Pressure Tanks	-	-					-
22	331	Trans. and Dist. Mains	3,415	(55)					3,360
23	333	Services	2,248	(3)					2,245
24	334	Meters	1,266	(97)					1,169
25	335	Hydrants	379	-					379
26	336	Backflow Prevention Devices	-	-					-
27	339	Other Plant and Misc. Equip.	1,701	-					1,701
28	340	Office Furniture and Fixtures	-	-					-
29	1 Inch	Computers and Software	-	-					-
30	2 Inch	Transportation Equipment	-	-					-
31	342	Stores Equipment	-	-					-
32	343	Tools and Work Equipment	6	-					6
33	344	Laboratory Equipment	-	-					-
34	345	Power Operated Equipment	-	-					-
35	346	Communications Equipment	253	-					253
36	347	Miscellaneous Equipment	-	-					-
37	348	Other Tangible Plant	41,192	(22,573)					18,619
38			-						-
39		TOTALS	$ 105,733	$ (24,067)	$ -	$ -	$ -	$ -	$ 81,666
40									
41	Adjusted Accumulated Depreciation per Direct								$ 105,733
42									
43	Increase (decrease) in A/D								$ (24,067)
44									
45	Adjustment to A/D								$ (24,067)
46									
47	SUPPORTING SCHEDULES								
48	Rejoinder B-2, pages 3.3 to 3.6								
49									

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 3

Exhibit
Rejoinder Schedule B-2
Page 5
Witness: Bourassa

Deferred Income Tax as of March 31, 2009

Line No.		Adjusted Book Value	Tax Value	Probability of Realization of Future Tax Benefit	Deductible TD (Taxable TD) Expected to be Realized	Tax Rate[5]	Future Tax Asset Current	Future Tax Asset Non Current	Future Tax Liability Current	Future Tax Liability Non Current
6	Plant-in-Service	$ 1,570,195 [1]								
7	Accum. Deprec.	(81,666) [1]								
8	CIAC	(19,983) [3]								
9	Fixed Assets	$ 1,468,547	$ 1,065,085 [2]	100.0%	$ (403,462)	35.9%		-		(144,964)
10	AIAC		- [4]	30.0%	$ - [4]	35.9%		$ -		
11	Tax Benefits from O.L. Carry Forward			100.0%	$ -	35.9%		$ -		
12							$ -	$ -	$ -	$ (144,964)
13										
14	Allocated DIT Asset (Liability)						$ (144,964)			
15										
16	DIT Asset (Liability) per Direct						$ (51,588)			
17										
18	Adjustment to DIT						$ 93,376			

[1] **Adjusted per Rebuttal Schedule B-2, page 2**

[2] **Tax Basis as of March 31, 2009**

24	Unadjusted Cost Basis per 2008 Tax Return (Fiscal Year Ended 12/31/2008)	$ 1,332,711
25	Adjustments:	
26	Land not on tax return depreciation repor	336,686
27	Tax accumulated depreciation through 12/31/2008	(53,684)
28	Tax depreciation from 1/1/2009 to 3/31/2009 for assets added before 12/31/2008.	(135,825)
29	Bonus Depreciation/Section 179 deductions through 12/31/2008	(299,727)
30	Assets added after 12/31/2008 (net of affiliate profit, AIAC, CIAC)	55,916
31	Tax depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated 25 yr S.L. half-year convention)	(280)
32	Bonus depreciation for assets added after 12/31/2008 thru 3/31/2009 (Estimated)	(6,990)
33		
34		
35	Affiliate profit removed through 2008	(26,965)
36	Tax accumulated depreciation related to affilitate profit through 2008	1,637
37		
38		
39	Proposed B-2 adjustments (AFUDC)	(25,428)
40	Estimated Tax depreciation on B- 2 proposed adjustments (AFUDC)	1,374
41	Proposed B-2 adjustments (McClain acquistion costs)	(128,987)
42	Estimated Tax depreciation on B- 2 proposed adjustments (McClain acqusition costs	8,868
43	Timing difference through 2008	5,777
44	Net tax value as of March 31, 2009	$ 1,065,085

[3] **CIAC (including impact of change to probability of realization)**

48	Gross CIAC per B-2	$ 20,000	
49	Less: Pre-1996 CIAC	-	
50	A.A per B-2	$ (17)	
51	A.A on Pre-1996 CIAC	-	
52		(17)	
53	Net CIAC before unrealized AIAC		$ 19,983
54			
55	Unrealized AIAC Componen		
56	Adjusted Net AIAC (see footnote 5 below)	$ -	
57	Unrealized AIAC Component % (1-Realized AIAC Component	70.0%	
58	Addition to CIAC		$ -
59	Total realizable CIAC		$ 19,983
60			

[4] **AIAC (including impact of change in probability of realization)**

62	AIAC per B-2	$ -	
63	Less: Pre-1996 AIAC included for book and tax purposes	-	
64	Net AIAC before unrealized portion		$ -
65	Less: Unrealized AIAC (from Note 4, above		$ -
66	Net realizable AIAC		$ -
67			

[5] **Effective tax rates Per C-3 schedule**

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6
Witness: Bourassa

Line No.		Gross CIAC	Accum. Amort.
1	CIAC and Accumulated Amortization		
2			
3			
4			
5	Computed balance at 3/31/2009	$ 20,000	$ 17
6			
7	Book balance at 3/31/2009	$ 20,000	$ 15
8			
9	Increase (decrease)	$ -	$ 1
10			
11			
12	Adjustment to CIAC	$ -	$ (1)
13	Label	4a	4b
14			
15			
16			
17			
18			
19	SUPPORTING SCHEDULES		
20	Rejoinder B-2, page 6.1 to 6.2		
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.1
Witness: Bourassa

Line No.		Balance at 1/1/2006	2006 Activity	Balance at 12/31/2006	2007 Activity
1					
2					
3					
4	CIAC	-		-	-
5					
6					
7	Amortization		-		-
8	Accum Amort.	-	-	-	-
9					
10	Composite Amortization Rate		2.4811%		3.0379%
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35	**Total CIAC Water**	-		-	
22					
23					
24	**Total Accum Amort.**	-		-	
25					
26					

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Original Cost Rate Base Proforma Adjustments
Contributions-in-aid of Construction and Amortization
Adjustment 4

Exhibit
Rejoinder Schedule B-2
Page 6.2
Witness: Bourassa

Line No.		2008 Activity	Balance at 12/31/2008	2009 Activity	Balance at 3/31/2009
1	CIAC				
2					
3	Amortization	-	-	20,000	20,000
4	Accum Amort.	-	-	17	17
5	Composite Amortization Rate	0.9771%		0.1675%	
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
22	**Total CIAC Water**	-		20,000	
23					
24					
25	**Total Accum Amort.**	-		17	
26					

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Working Capital

Exhibit
Rejoinder Schedule B-5
Page 1
Witness: Bourassa

Line No.			
1	Cash Working Capital (1/8 of Allowance		
2	Operation and Maintenance Expense)	$	36,775
3	Pumping Power (1/24 of Pumping Power)		1,348
4	Purchased Water (1/24 of Purchased Water)		-
5	Materials and Supplies		-
6	Prepaids		5,374
7			
8			
9	Total Working Capital Allowance	$	43,497
10			
11			
12	Working Capital Requested	$	-
13			
14			
15	SUPPORTING SCHEDULES:	RECAP SCHEDULES:	
16	Rejoinder C-1	Rejoinder B-1	
17			
18			Adjusted
19	Cash Working Capital Detail		Test Year Results
20			
21	Total Operating Expense	$	425,701
22	Less:		
23	Income Tax		10,338
24	Property Tax		26,323
25	Depreciation		62,486
26	Purchased Water		-
27	Purchased Power		32,354
28	Allowable Expenses	$	294,200
29	1/8 of allowable expenses	$	36,775
30			
31			

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Income Statement

Exhibit
Rejoinder Schedule C-1
Page 1
Witness: Bourassa

Line No.		Test Year Adjusted Results	Adjustment	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Rebuttal Adjusted with Rate Increase
1	**Revenues**					
2	Metered Water Revenues	$ 433,457	$ -	$ 433,457	$ 200,038	$ 633,495
3	Unmetered Water Revenues	-	-	-		-
4	Other Water Revenues	10,679	-	10,679		10,679
5		$ 444,136	$ -	$ 444,136	$ 200,038	$ 644,174
6	**Operating Expenses**					
7	Salaries and Wages	$ -	-	$ -		$ -
8	Purchased Water	-	-	-		-
9	Purchased Power	32,354	-	32,354		32,354
10	Fuel for Power Production	-	-	-		-
11	Chemicals	1,265	-	1,265		1,265
12	Materials & Supplies	7,972	-	7,972		7,972
13	Outside Services	91	-	91		91
14	Outside Services- Legal	5,390	-	5,390		5,390
15	Outside Services- Other	179,427	(1,650)	177,778		177,778
16	Water Testing	5,592	-	5,592		5,592
17	Equipment Rental	-	(1,197)	(1,197)		(1,197)
18	Rents - Building	-	-	-		-
19	Transportation Expenses	25,481	(1,033)	24,448		24,448
20	Insurance - General Liability	10,788	-	10,788		10,788
21	Insurance - Health and Life	-	-	-		-
22	Reg. Comm. Exp.	1,024	-	1,024		1,024
23	Reg. Comm. Exp. - Rate Case	41,667	-	41,667		41,667
24	Miscellaneous Expense	14,810	(773)	14,037		14,037
25	Bad Debt Expense	5,346	-	5,346		5,346
26	Depreciation Expense	76,419	(13,933)	62,486		62,486
27	Taxes Other Than Income	-	-	-		-
28	Property Taxes	26,765	(442)	26,323		26,323
29	Income Tax	3,703	6,635	10,338	71,874	82,212
30	**Total Operating Expenses**	$ 438,094	$ (12,392)	$ 425,701	$ 71,874	$ 497,575
31	**Operating Income**	$ 6,042	$ 12,392	$ 18,435	$ 128,164	$ 146,599
32	**Other Income (Expense)**					
33	Interest Income	-		-		-
34	Other income (loss)	-		-		-
35	Interest Expense	-		-		-
36	Other Expense	-		-		-
37		-		-		-
38	**Total Other Income (Expense)**	$ -	$ -	$ -	$ -	$ -
39	**Net Profit (Loss)**	$ 6,042	$ 12,392	$ 18,435	$ 128,164	$ 146,599
40						
41	SUPPORTING SCHEDULES:				RECAP SCHEDULES:	
42	Rejoinder C-1, page 2				Rejoinder A-1	
43						

Exhibit
Rejoinder Schedule C-1
Page 2
Witness: Bourassa

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Income Statement

Line No.		Label>>>>>>> Test Year Adjusted Results	1 Depreciation	2 Property Taxes	3 Meals, Entertainment Contributions	4 Water Testing	5 Transport. Expense	6 Central Office Allocation	7 Income Taxes	Rebuttal Test Year Adjusted Results	Proposed Rate Increase	Rebuttal Adjusted with Rate Increase
1	**Revenues**									$ 433,457	$ 200,038	$ 633,495
2	Metered Water Revenues	$ 433,457								-		-
3	Unmetered Water Revenues	-								10,679		10,679
4	Other Water Revenues	10,679										
5		$ 444,136	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 444,136	$ 200,038	$ 644,174
6	**Operating Expenses**									$ -		$ -
7	Salaries and Wages	$ -								-		-
8	Purchased Water	-								32,354		32,354
9	Purchased Power	32,354								-		-
10	Fuel for Power Production	-								1,265		1,265
11	Chemicals	1,265								7,972		7,972
12	Materials & Supplies	7,972								91		91
13	Outside Services	91								5,390		5,390
14	Outside Services- Legal	5,390						(1,650)		177,778		177,778
15	Outside Services- Other	179,427								5,592		5,592
16	Water Testing	5,592				(1,197)				(1,197)		(1,197)
17	Equipment Rental	-								-		-
18	Rents - Building	-					(1,033)			24,448		24,448
19	Transportation Expenses	25,481								10,788		10,788
20	Insurance - General Liability	10,788								-		-
21	Insurance - Health and Life	-								1,024		1,024
22	Reg. Comm. Exp.	1,024								41,667		41,667
23	Reg. Comm. Exp. - Rate Case	41,667								14,037		14,037
24	Miscellaneous Expense	14,810			(773)					5,346		5,346
25	Bad Debt Expense	5,346								62,486		62,486
26	Depreciation Expense	76,419	(13,933)							-		-
27	Taxes Other Than Income	-								26,323		26,323
28	Property Taxes	26,765		(442)						10,338	71,874	82,212
29	Income Tax	3,703							6,635			
30	**Total Operating Expenses**	$ 438,094	$ (13,933)	$ (442)	$ (773)	$ (1,197)	$ (1,033)	$ (1,650)	$ 6,635	$ 425,701	$ 71,874	$ 497,575
31	**Operating Income**	$ 6,042	$ 13,933	$ 442	$ 773	$ 1,197	$ 1,033	$ 1,650	$ (6,635)	$ 18,435	$ 128,164	$ 146,599
32	**Other Income (Expense)**									-		-
33	Interest Income	-								-		-
34	Other income (loss)	-								-		-
35	Interest Expense	-								-		-
36	Other Expense	-								-		-
37		-								-		-
38	**Total Other Income (Expense)**	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 18,435	$ 128,164	$ 146,599
39	**Net Profit (Loss)**	$ 6,042	$ 13,933	$ 442	$ 773	$ 1,197	$ 1,033	$ 1,650	$ (6,635)			
40												
41	SUPPORTING SCHEDULES:									RECAP SCHEDULES:		
42	Rejoinder C-2									Rejoinder C-1, page 1		
43												

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses

Exhibit
Rejoinder Schedule C-2
Page 1
Witness: Bourassa

Line No.		Adjustments to Revenues and Expenses						
		1 Depreciation Expense	2 Property Taxes	3 Meals, Entertainment Contributions	4 Water Testing	5 Transport. Expense	6 Central Office Costs	Subtotal
1								
2								-
3	Revenues							
4								
5	Expenses	(13,933)	(442)	(773)	(1,197)	(1,033)	(1,650)	(19,028)
6								
7	Operating							
8	Income	13,933	442	773	1,197	1,033	1,650	19,028
9								
10	Interest							
11	Expense							-
12	Other							
13	Income /							-
14	Expense							
15								
16	Net Income	13,933	442	773	1,197	1,033	1,650	19,028
17								
18		Adjustments to Revenues and Expenses						
19		7	8	9	10	11	12	Subtotal
20		Income						
21		Taxes	Blank	Blank	Blank	Blank	Blank	-
22	Revenues							
23								
24	Expenses	6,635						(12,392)
25								
26	Operating							
27	Income	(6,635)	-	-	-	-	-	12,392
28								
29	1 Inch							-
30	2 Inch							
31	Other							-
32	Income /							
33	Expense							
34								
35	Net Income	(6,635)	-	-	-	-	-	12,392

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustments to Revenues and Expenses
Adjustment Number 1

Exhibit
Rejoinder Schedule C-2
Page 2
Witness: Bourassa

Line No.					
1	Depreciation Expense				
2					
3	Acct.		Adjusted Original	Proposed	Depreciation
4	No.	Description	Cost	Rates	Expense
5	301	Organization Cost	-	0.00%	-
6	302	Franchise Cost	71	0.00%	-
7	303	Land and Land Rights	336,686	0.00%	-
8	304	Structures and Improvements	326,168	3.33%	10,861
9	305	Collecting and Impounding Res.	-	2.50%	-
10	306	Lake River and Other Intakes	-	2.50%	-
11	307	Wells and Springs	132,029	3.33%	4,397
12	308	Infiltration Galleries and Tunnels	-	6.67%	-
13	309	Supply Mains	3,256	2.00%	65
14	310	Power Generation Equipment	-	5.00%	-
15	311	Electric Pumping Equipment	192,066	12.50%	24,008
16	320	Water Treatment Equipment	-	3.33%	-
17	320.1	Water Treatment Plant	-	3.33%	-
18	320.2	Chemical Solution Feeders	-	20.00%	-
19	330	Dist. Reservoirs & Standpipe	261,921	2.22%	5,815
20	330.1	Storage tanks	-	2.22%	-
21	330.2	Pressure Tanks	-	5.00%	-
22	331	Trans. and Dist. Mains	81,090	2.00%	1,622
23	333	Services	70,227	3.33%	2,339
24	334	Meters	16,708	8.33%	1,392
25	335	Hydrants	18,416	2.00%	368
26	336	Backflow Prevention Devices	-	6.67%	-
27	339	Other Plant and Misc. Equip.	21,516	6.67%	1,435
28	340	Office Furniture and Fixtures	-	6.67%	-
29	340.1	Computers and Software	-	20.00%	-
30	341	Transportation Equipment	-	20.00%	-
31	342	Stores Equipment	-	4.00%	-
32	343	Tools and Work Equipment	270	5.00%	13
33	344	Laboratory Equipment	-	10.00%	-
34	345	Power Operated Equipment	-	5.00%	-
35	346	Communications Equipment	3,379	10.00%	338
36	347	Miscellaneous Equipment	-	10.00%	-
37	348	Other Tangible Plant	106,394	10.00%	10,639
38					
39		TOTALS	$ 1,570,196		$ 63,292
40					
41					
42	Less: Amortization of Contributions		$ 20,000	4.0309%	$ (806)
43					
44					
45					
46	Total Depreciation Expense				$ 62,486
47					
48	Adjusted Test Year Depreciation Expense				76,419
49					
50	Increase (decrease) in Depreciation Expense				(13,933)
51					
52	Adjustment to Revenues and/or Expenses				$ (13,933)
53					
54	SUPPORTING SCHEDULE				
55	Rejoinder B-2, page 3		* Fully Depreciated		
56	Rejoinder B-2, page 6				

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 2

Exhibit
Rejoinder Schedule C-2
Page 3
Witness: Bourassa

Line No.			
1	Property Taxes:		
2			
3	Adjusted Revenues in year ended 3/31/09	$	444,136
4	Adjusted Revenues in year ended 3/31/09		444,136
5	Proposed Revenues		644,174
6	Average of three year's of revenue	$	510,816
7	Average of three year's of revenue, times 2	$	1,021,631
8	Add:		
9	Construction Work in Progess at 10%	$	53,180
10	Deduct:		
11	Book Value of Transportation Equipment		-
12			
13	Full Cash Value	$	1,074,811
14	Assessment Ratio		21%
15	Assessed Value		225,710
16	Property Tax Rate		10.7803%
17			
18	Property Tax		24,332
19	Plus: Tax on Parcels		1,991
20			
21	Total Property Tax at Proposed Rates	$	26,323
22	Property Taxes recorded during the test year		26,765
23	Change in Property Taxes	$	(442)
24			
25			
26	Adjustment to Revenues and/or Expenses	$	(442)
27			
28			

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
ADJUSTMENTS TO REVENUES AND/OR EXPENSES
Adjustment Number 3

Exhibit
Rejoinder Schedule C-2
Page 4
Witness: Bourassa

Line No.			
1	Remove Meals, Entertainment and Contibutions		
2			
3	Meals and Entertainment	$	(773)
4			
5			
6			
7	Increase(decrease) Miscellaneous	$	(773)
8			
9	Adjustment to Revenue and/or Expense	$	(773)
10			
11			
12			
13			
14			
15			
16	SUPPORTING SCHEDULES		
17	Staff Schedule CSB-16		
18			
19			
20			
21			
22			
23			
24			

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 4

Exhibit
Rejoinder Schedule C-2
Page 5
Witness: Bourassa

Line No.			
1	Water Testing Expense		
2			
3	Proposed Water Testing Expense	$	4,395
4			
5	Adjusted Test Year Expense		5,592
6			
7			
8	Increase (decrease) in Water Testing Expense	$	(1,197)
9			
10			
11			
12			
13			
14			
15			
16	REFERENCE		
17	See testimony		
18			
19			
20			

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 5

Exhibit
Rejoinder Schedule C-2
Page 6
Witness: Bourassa

Line No.					
1	Transportation Expense (Remove Airlink costs)				
2					
3	Date	Invoice	Amount		
4	9/30/2008	1022	$ (823)		
5	9/30/2008	1039	(210)		
6					
7	Total			$	(1,033)
8					
9					
10	Increase (decrease) in Water Testing Expense			$	(1,033)
11					
12					
13					
14	REFERENCE				
15	See testimony				
16					
17					
18					
19					
20					
21					

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and Expenses
Adjustment Number 6

Exhibit
Rejoinder Schedule C-2
Page 7
Witness: Bourassa

Cental Office Costs - Infrastructure Allocation

Line No.		Test Year Actual Total Cost Pool	Adjustments	Adjusted Total Cost Pool	Utility Infrastructure Group Allocation %	Utility Infrastructure Group Allocated Cost Pool	SSWC Water Allocation by Customer Count	Rebuttal SSWC Allocation
9	Audit	$ 778,285	$ (97,474)	$ 680,812	24.29%	$ 165,340	1.26%	2,077
10	Tax Services	518,775	(48,971)	469,804	24.29%	114,095	1.26%	1,433
11	Legal	159,053	(20,521)	138,531	24.29%	33,643	1.26%	423
12	Other Professional Services	506,082	(53,879)	452,202	24.29%	109,821	1.26%	1,379
13	Management Fee - Total	644,943	(81,140)	563,803	24.29%	136,924	1.26%	1,720
14	Unit Holder Communications	156,766	(11,108)	145,658	24.29%	35,374	1.26%	444
15	Trustee Fees	129,000	(1,884)	127,116	24.29%	30,871	1.26%	388
16	Escrow & Transfer Agent Fees	96,138	(10,784)	85,354	24.29%	20,729	1.26%	260
17	Rent	307,337	(33,372)	273,965	24.29%	66,534	1.26%	836
18	Licenses/Fees & Permits	17,561	(2,995)	14,565	24.29%	3,537	1.26%	44
19	Office Expenses	572,357	(146,601)	425,755	24.29%	103,398	1.26%	1,299
20	Depreciation	211,653	(21,856)	189,797	24.29%	46,094	1.26%	579
22	**Total (US dollars USD)**	**$ 4,097,949**	**$ (530,586)**	**$ 3,567,363**		**$ 866,360**		**$ 10,881**

26	Infrastructure Cost Allocation per Direct (USD)	$ 12,531
28	Increase (decrease) in Infrastructure Allocated Costs (USD)	$ (1,650)
31	Adjustment to Revenues and/or Expenses	$ (1,650)

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Adjustment to Revenues and/or Expenses
Adjustment Number 7

Exhibit
Rejoinder Schedule C-2
Page 8
Witness: Bourassa

Line No.			Test Year Adjusted Results	Adjusted with Rate Increase	
1	Income Tax Computation				
2					
3					
4					
5					
6					
7	Taxable Income		$ 28,773	$ 228,811	
8					
9	Taxable Income		$ 28,773	$ 228,811	
10					
11	Arizona Income Before Taxes			$ 228,811	
12					
13	Less Arizona Income Tax			$ 15,944	
14	Rate =	6.97%			
15	Arizona Taxable Income			$ 212,867	
16					
17	Arizona Income Taxes			$ 15,944	
18					
19	Federal Income Before Taxes			$ 228,811	
20					
21	Less Arizona Income Taxes			$ 15,944	
22					
23	Federal Taxable Income			$ 212,867	
24					
25					
26	1 Inch				
27	2 Inch				
28	15% BRACKET			$ 7,500	
29	25% BRACKET			$ 6,250	
30	34% BRACKET			$ 8,500	Federal
31	39% BRACKET			$ 44,018	Effective
32	34% BRACKET			$ -	Tax
33					Rate
34	Federal Income Taxes			$ 66,268	28.96%
35					
36					
37	Total Income Tax			$ 82,212	
38					
39	Overall Tax Rate			35.93%	
40					
41	Income Tax at Proposed Rates Effective Rate		$ 10,338		
42					
43	Adjusted Test Year Income Taxes		3,703		
44					
45	Adjustment to Income Taxes		6,635		
46					

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Computation of Gross Revenue Conversion Factor

Exhibit
Rejoinder Schedule C-3
Page 1
Witness: Bourassa

Line No.	Description	Percentage of Incremental Gross Revenues
1	Federal Income Taxes	28.96%
2		
3	State Income Taxes	6.97%
4		
5	Other Taxes and Expenses	0.00%
6		
7		
8	Total Tax Percentage	35.93%
9		
10	Operating Income % = 100% - Tax Percentage	64.07%
11		
12		
13		
14		
15	1 = Gross Revenue Conversion Factor	
16	Operating Income %	1.5608
17		
18	SUPPORTING SCHEDULES:	RECAP SCHEDULES:
19		Rejoinder A-1
20		

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 1
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1	5/8 Inch	Residential	$ 423,617	$ 620,399	$ 196,782	46.45%	98.59%	98.70%
2								
3								
4								
5								
6		Subtotal	423,617	620,399	196,782	46.45%	98.59%	98.70%
7								
8	1 Inch	Commercial	$ 1,657	$ 2,441	$ 783	47.27%	0.39%	0.39%
9	2 Inch	Commercial	4,422	5,740	1,318	29.80%	1.03%	0.91%
10								
11								
12								
13								
14								
15								
16								
17								
18		Subtotal	$ 6,079	$ 8,181	2,101	34.57%	1.41%	1.30%
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31	Total Revenues Before Annualization		$ 429,696	$ 628,579	$ 198,883	46.28%	100.00%	100.00%
32								

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 2
Witness: Bourassa

Line No.	Meter Size	Class	Present Revenues	Revenue Annualization: Proposed Revenues	Revenue Annualization: Dollar Change	Revenue Annualization: Percent Change	Revenue Annualization: Additional Bills	Revenue Annualization: Additional Gallons to be Pumped (In 1,000's)	
5	5/8 Inch	Residential	$ 2,872	$ 4,301	1,429	49.77%	68	368	C-2, pg 5.1
10		Subtotal	$ 2,872	$ 4,301	1,429	49.77%	68	368	
12	1 Inch	Commercial	$ 464	$ 679	215	46.39%	5	35	C-2, pg 5.2
13	2 Inch	Commercial	-	-	-	0.00%	-	-	C-2, pg 5.3
22		Subtotal	$ 464	$ 679	215	46.39%	5	35	
36	Total Revenue Annualization		$ 3,335	$ 4,979	$ 1,644	49.30%	73	403	

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Revenue Summary
With Annualized Revenues to Year End Number of Customers

Exhibit
Rejoinder Schedule H-1
Page 3
Witness: Bourassa

Line No.		Present Revenues	Proposed Revenues	Dollar Change	Percent Change	Percent of Present Water Revenues	Percent of Proposed Water Revenues
1							
2							
3	Subtotal Metered Revenues	$ 429,696	$ 628,579	$ 198,883	46.28%	100.00%	100.00%
4	Subtotal Revenue Annualization	3,335	4,979	1,644	49.30%	0.78%	0.79%
5	Total Metered Revenues	$ 433,031	$ 633,559	$ 200,527	46.31%		
6							
7	Misc. Revenues	$ 10,679	$ 10,679	-	0.00%	2.49%	1.70%
8	Reconciling Amount to GL	426	(63)	(489)	-114.79%	0.10%	-0.01%
9	Total Water Revenues	$ 444,136	$ 644,175	$ 200,038	45.04%	0.00%	0.00%
10							
11							
12	Revenue Reconciliation						
13							
14	Revenue per bill count before revenue annualization		$ 429,696				
15	Revenue per GL (metered water revenues)		430,122				
16	Difference		$ (426)				
17	Difference %		-0.10%				
18	Tolerance %		0.50%				
19	Tolerance Amount + or -		$ 2,151				
20							
21	Acceptable?		YES				
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rejoinder Schedule H-2
Page 1
Witness: Bourassa

Line No.		Meter Size, Class	(a) Average Number of Customers at 3/31/2009	Average Consumption	Average Bill Present Rates	Average Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8 Inch	Residential	786	5,581	$ 42.60	$ 63.86	21.26	49.92%
2								
3								
4								
5		Subtotal	786					
6								
7	1 Inch	Commercial	2	4,448	$ 86.40	$ 128.46	42.06	48.69%
8	2 Inch	Commercial	1	34,624	$ 367.78	$ 471.63	103.85	28.24%
9								
10								
11								
12								
13								
14								
15								
16		Subtotal	3					
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27		Total	789					

28 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.
29
30

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Customer Summary

Exhibit
Rejoinder Schedule H-2
Page 2
Witness: Bourassa

Line No.		Meter Size, Class	(a) Average Number of Customers at 3/31/2009	Median Consumption	Median Bill Present Rates	Median Bill Proposed Rates	Proposed Increase Dollar Amount	Proposed Increase Percent Amount
1	5/8 Inch	Residential	786	4,500	$ 40.00	$ 59.84	19.84	49.60%
2								
3								
4								
5		Subtotal	786					
6								
7	1 Inch	Commercial	2	6,500	$ 91.63	$ 134.56	42.93	46.85%
8	2 Inch	Commercial	1	21,500	316.60	432.66	116.06	36.66%
9								
10								
11								
12								
13								
14								
15								
16		Subtotal	3					
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27		Total	789					

28 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.
29
30

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
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Page 1
Witness: Bourassa

Line No.	Monthly Usage Charge for:	Present Rates	Proposed Rates	Change	Percent Change
1	Meter Size (All Zones and Classes):				
2	5/8 Inch	$ 31.00	$ 46.10	$ 15.10	48.71%
2	3/4 Inch	46.50	69.15	22.65	48.71%
3	1 Inch	77.50	115.25	37.75	48.71%
4	1 1/2 Inch	155.00	230.50	75.50	48.71%
5	2 Inch	248.00	368.80	120.80	48.71%
6	3 Inch	496.00	737.60	241.60	48.71%
7	4 Inch	775.00	1,152.50	377.50	48.71%
8	6 Inch	930.00	2,305.00	1,375.00	147.85%
9	8 Inch	1,550.00	3,688.00	2,138.00	137.94%
10					
11					
12	Fire Sprinklers	1% of monthly minimum for comparable sized meters, but not less than			
13		$5.00 per month			
14					
15	Gallons In Minimum (All Meter Sizes and Classes)	-	-		
16					
17			(Per 1,000 gallons)		
18	**Commodity Rates**		Present	Proposed	
19	**Meter Size and Class**	**Block**	**Rate**	**Rate**	
20					
21	All Meter Sizes and Classes, Except Irrigation	0 gallons to 5,000 gallons	$ 2.00		
22		5,000 gallons to10,000 gallons	$ 2.75		
23		Over 10,000 gallons	$ 3.90		
24					
25	All Meter Sizes - Irrigation	0 gallons to 45,000 gallons	$ 2.75		
26		Over 45,000 gallons	$ 3.90		
27					
28	5/8 Inch and 3/4 Inch Meter - Residential	0 gallons to 4,000 gallons		$ 2.97	
29		4,001 gallons to 10,000 gallons		$ 3.72	
30		over 10,000 gallons		$ 4.87	
31					
32	5/8 Inch and 3/4 Inch Meter - Com, Irrigation	0 gallons to 10,000 gallons		$ 2.97	
33		over 10,000 gallons		$ 3.72	
34					
35					
36	1 Inch Meter - All classes	0 gallons to 15,000 gallons		$ 2.97	
37		over 15,000 gallons		$ 3.72	
38					
39	1.5 Inch Meter - All Classes	0 gallons to 25,000 gallons		$ 2.97	
40		over 25,000 gallons		$ 3.72	
41					
42	NT = No Tariff				

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Present and Proposed Rates

Exhibit
Rejoinder Schedule H-3
Page 2
Witness: Bourassa

Line No.	Commodity Rates Meter Size and Class	Block	(Per 1,000 gallons) Present Rate	Proposed Rate
1				
2	**Commodity Rates**			
3	**Meter Size and Class**	**Block**	**Present Rate**	**Proposed Rate**
4				
5	2 Inch Meter - All Classes	0 gallons to 50,000 gallons	[redacted]	$ 2.97
6		over 50,000 gallons		$ 3.72
7				
8	3 Inch Meter -All Classes	0 gallons to 80,000 gallons	[redacted]	$ 2.97
9		over 80,000 gallons		$ 3.72
10				
11	4 Inch Meter- All Classes	0 gallons to 160,000 gallons	[redacted]	$ 2.97
12		over 160,000 gallons		$ 3.72
13				
14	6 Inch Meter - All Classes	0 gallons to 250,000 gallons	[redacted]	$ 2.97
15		over 250,000 gallons		$ 3.72
16				
17	8 Inch Meter - All Classes	0 gallons to 500,000 gallons	[redacted]	$ 2.97
18		over 500,000 gallons		$ 3.72
19				
20	Standpipe (Bulk)	All gallons	$ 3.90	$ 3.72
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				

Southern Sunrise Water Company (Stand-Alone)
Changes in Representative Rate Schedules
Test Year Ended March 31, 2009

Exhibit
Rejoinder Schedule H-3
Page 3
Witness: Bourassa

Line No.	Other Service Charges	Present Rates	Proposed Rates
1	Establishment (Regular Hours) per Rule R14-2-403.D	$ 25.00	$ 25.00
2	Establishment (After Hours) per Rule R14-2-403.D	$ 35.00	$ 35.00
3	Re-Establishment of Service per Rule R14-2-403.D	[a]	[a]
4	Reconnection (Delinquent) per Rule R14-2-403.D	$ 35.00	$ 35.00
5	Reconnection (After Hours) per Rule R14-2-403.D	NT	$ 45.00
6	Meter Test (if correct) per Rule R14-2-408.F	NT	$ 30.00
7	Meter Reread per Rule R14-2-408.C (if correct)	$ 5.00	$ 15.00
8	NSF Check per Rule R14-2-409.F	NT	$ 15.00
9	Deferred Payment, Per Month per Rule R14-2-409.G	1.50%	1.50%
10	Late Charge	1.50%	1.50%
11	Service Calls - Per Hour/After Hours(e)	$ 50.00	$ 50.00
12	Deposit Requirements	[b]	[b]
13	Moving Meter at Customer Requesdt	NT	Cost
14	Damage to Meter	NT	Cost
15	Meter and Service lines	see H-3, page 4	
16	Main Extension Tariff	Cost	Cost
17			
18			
19			
20			
21	[a] Minimum charge times number of full months off the system. per Rule R14-2-403.D.		
22	[b] Per ACC Rules R14-2-403.B Residential - two times the average bill.		
23	Commercial - two and one-half times the average bill.		
24			
25			
26			
27			
28	IN ADDITION TO THE COLLECTION OF REGULAR RATES, EACH UTILITY MAY COLLECT FROM		
29	ITS CUSTOMERS A PROPORTIONATE SHARE OF ANY PRIVILEGE, SALES OR USE		
30	TAX. PER COMMISSION RULE 14-2-409D(5).		
31			
32			
33			
34			
35			

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Meter and Service Line Charges

Exhibit
Rejoinder Schedule H-3
Page 4
Witness: Bourassa

Line No.

Refundable Meter and Service Line Charges

	Present Service Line Charge	Present Meter Install-ation Charge	Total Present Charge	Proposed Service Line Charge	Proposed Meter Install-ation Charge	Total Proposed Charge*
5/8 x 3/4 Inch			$ 410.00	$ 1,765.00	$ 105.00	$ 1,870.00
3/4 Inch			410.00	1,765.00	180.00	1,945.00
1 Inch			520.00	1,765.00	240.00	2,005.00
1 1/2 Inch			660.00	At Cost	At Cost	At Cost
2 Inch / Turbine			1,155.00	At Cost	At Cost	At Cost
2 Inch / Compound			1,720.00	At Cost	At Cost	At Cost
3 Inch / Turbine			1,625.00	At Cost	At Cost	At Cost
3 Inch / Compound			2,260.00	At Cost	At Cost	At Cost
4 Inch / Turbine			2,500.00	At Cost	At Cost	At Cost
4 Inch / Compound			3,200.00	At Cost	At Cost	At Cost
6 Inch / Turbine			4,500.00	At Cost	At Cost	At Cost
6 Inch / Compound			6,300.00	At Cost	At Cost	At Cost
8 Inch & Larger			8,200.00	At Cost	At Cost	At Cost

* Plus actual road crossing costs.

N/T = No Tariff

Southern Sunrise Water Company (Stand-Alone)
Test Year Ended March 31, 2009
Hook-Up Fees

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Rejoinder Schedule H-3
Page 5
Witness: Bourassa

Line No.		Present Charge	Proposed Charge
1			
2	**Off-site Facilities Hook-up Fee**		
3			
4			
5			
6	5/8 x 3/4 Inch	NT	$ 1,600
7	3/4 Inch	NT	2,400
8	1 Inch	NT	4,000
9	1 1/2 Inch	NT	8,000
10	2 Inch	NT	12,800
11	3 Inch	NT	25,600
12	4 Inch	NT	40,000
13	6 Inch or larger	NT	80,000
14			
15			
16			
17			
18			
19			
20			
21	NT = No Tariff		
22			
23			
24			
25			
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34			
35			
36			