

NEW APPLICATION



0000137971

ORIGINAL

RECEIVED

BEFORE THE ARIZONA CORPORATION COMMISSION Arizona Corporation Commission

2012 JUL -9 P 12:45

DOCKETED

JUL - 9 2012

COMMISSIONERS

GARY PIERCE, Chairman
BOB STUMP
SANDRA D. KENNEDY
PAUL NEWMAN
BRENDA BURNS

AZ CORP COMMISSION
DOCKET CONTROL

DOCKETED BY	ne
-------------	----

IN THE MATTER OF THE APPLICATION OF
GLOBAL WATER – SANTA CRUZ WATER
COMPANY FOR THE ESTABLISHMENT OF
JUST AND REASONABLE RATES AND
CHARGES FOR UTILITY SERVICE DESIGNED
TO REALIZE A REASONABLE RATE OF
RETURN ON THE FAIR VALUE OF ITS
PROPERTY THROUGHOUT THE STATE OF
ARIZONA

DOCKET NO. W-20446A-12-0314

APPLICATION

1. Global Water – Santa Cruz Water Company (“Santa Cruz” or “Company”) applies for a rate increase. A description of the proposed rate increase, an explanation of why it is necessary, and an explanation of the actions taken to limit the impact on customers (including low income customers) is included in the testimony that is being filed concurrently in the rate application of Global Water – Palo Verde Utilities Company.

2. In addition, a complete set of rate case schedules is included with this Application in accordance with A.A.C. R14-2-103.

3. A set of water use data sheets and plant descriptions for each Public Water System of the Company is included with this Application.

4. This application is being submitted at the same time as rate applications for six of the Company’s sister utilities. In total, the following seven utilities are filing rate application:
Global Water – Santa Cruz Water Company (Santa Cruz); Global Water – Palo Verde Utilities Company (Palo Verde), Valencia Water Company – Town Division, Valencia Water Company – Greater Buckeye Division (formerly Water Utility of Greater Buckeye), Water Utility of Greater

1 Tonopah, Willow Valley Water Company, and Water Utility of Northern Scottsdale (collectively,
2 the "Global Utilities", and together with their unregulated affiliates and parent companies, "Global
3 Water"). The Global Utilities are ultimately owned by Global Water Resources, Inc. The
4 Company requests that the Commission consolidate these seven rate dockets.

5 **Proposed Rate Increase**

6 5. The Company seeks an increase to gross revenues of \$2,907,448, or 18.6% over test
7 year revenues. The increase in revenues from residential customers is 16.8%.

8 6. The requested increase is attributable to a number of factors. The Global Utilities
9 have made significant investments in rate base since the 2008 test year used in their last rate case.
10 The Global Utilities' expenses have also increased, including some expenses caused by federal
11 government regulations, such as the EPA's Lead and Copper Rule, Disinfectants and Disinfection
12 By-Products Rules and Groundwater Rule.

13 7. Certain decisions made by the Commission in Global Water's last rate case
14 contribute to the requested increase. For example, while Commission Staff and Global agreed to a
15 10% return on equity (ROE) in that case, during the final day of the open meeting, the Commission
16 reduced the ROE to 9.0%. That 9.0% ROE is far below the ROEs recently awarded to other water
17 utilities in Arizona and other states, and is well below the Global Utilities' current cost of equity.

18 8. In addition, in Global Water's last rate case, the Commission treated all ICFA
19 (Infrastructure Coordination and Financing Agreement) revenues as CIAC, ultimately causing an
20 \$85 million net loss for Global Water in 2010. Global Water believes the ICFA decision should be
21 reversed for the reasons discussed during the Commission's 2011 water workshops. In particular,
22 the Commission should recognize that ICFA funds should not be deducted from rate base when
23 those funds are used to buy troubled utilities, as explained in the Direct Testimony of Paul Walker.

24 **Ratepayer Protections**

25 9. The Global Utilities have taken a number of steps to limit the impact of the rate
26 increase on their customers. For the two largest Global Utilities (Santa Cruz and Palo Verde), the
27

1 rate increase will be phased in, with the increase in any year limited to approximately 5% for the
2 median residential user.

3 10. In addition, the Global Utilities will continue their Low Income Relief Tariff, and
4 they propose that the tariff be extended to the Water Utility of Northern Scottsdale.

5 11. The Global Utilities have also taken steps to enable customers to limit the impact of
6 the rate increase to their own bill. The Global Utilities propose continuing their unprecedented
7 volumetric rebate program. Under this program, a customer that uses less than a specified amount
8 will receive a rebate on their bill. As far as Global Water knows, this is the only rebate-based rate
9 design in North America. Global Water also proposes continuing the current six-tiered rate design
10 – the extra tiers as compared to a normal three-tiered design make it more likely that a lower tier
11 can be achievable for any particular customer. In addition, Global Water now has web-based and
12 smart-phone-app-based methods for customers to monitor and control their usage, increasing their
13 ability to qualify for a lower rate tier or the volumetric rebate.

14 12. Lastly, the Global Utilities propose consolidating the rates of their West Valley
15 Utilities: Water Utility of Greater Tonopah, Valencia Water Company – Town Division and
16 Valencia Water Company – Greater Buckeye Division. This will protect the customers of Greater
17 Tonopah from a large rate increase by spreading the increase over a much larger group of
18 customers. The rate consolidation also recognizes that these utilities are all in the same region and
19 are served by the same operations personnel working out of the same regional office.

20 Summary of Testimony

21 13. The Global Utilities are presenting the Direct Testimony of six witnesses. The
22 Direct Testimony is included with Palo Verde's application, but is applicable to each of the 7 rate
23 applications. A brief description of the testimony of each witness follows.

24 14. **Trevor Hill** is the President and CEO of Global Water Resources, Inc. and Global
25 Water Management, Inc. He is also the President of each of the Global Utilities. Mr. Hill provides
26 an overview of the rate application. He also comments on Global Water's 2009 rate case, and
27 discusses the ongoing ICFA (Infrastructure Coordination and Financing Agreement) issue. Mr.

1 Hill describes Total Water Management, Global Water's corporate philosophy of water supply
2 management. Mr. Hill also describes improvements Global Water has made to customer service,
3 including the first water utility Smart Phone apps in the industry. Lastly, Mr. Hill describes the
4 innovative FATHOM service provided by Global Water Management, Inc. to cities and water
5 companies, enabling them to share in the efficiencies and innovations pioneered by Global Water.

6 15. **Ed Borromeo** is the Vice President, Operations for Global Water Management,
7 Inc. His direct testimony provides further information about the customer service improvements
8 made by Global Water, including improvements to Global's call center, its software, and increased
9 hours of operation. Mr. Borromeo also provides further information regarding FATHOM, and
10 provides both market and internal cost data to support the cost of the FATHOM services used by
11 the Global Utilities. Mr. Borromeo demonstrates that the Global Utilities receive FATHOM
12 services at less than the cost of those services, and that the cost is also less than the price of
13 comparable services offered by other providers (although some services are unique to FATHOM).

14 16. **Ron Fleming** is the General Manager, Arizona for Global Water. In that role, he
15 oversees each of the Global Utilities. He explains the woeful condition of several utilities
16 purchased by Global Water using ICFA funds, and the improvements made by Global Water. He
17 demonstrates why the purchases are in the public interest. Mr. Fleming provides data showing that
18 the Global Utilities are efficient, reliable, and use less water per customer than the average utility.
19 He also explains Global Water's proposed adjustment mechanisms for CAGR fees and City of
20 Maricopa license fees. Mr. Fleming provides detailed support for the Global Utilities' requests for
21 post-test year plant, and for pro forma water treatment expenses for Willow Valley Water Co. Mr.
22 Fleming also testifies in support of various tariff changes requested by the Global Utilities,
23 including extension of the Low Income Relief Tariff to Water Utility of Northern Scottsdale. Mr.
24 Fleming also describes the Global Utilities' test year water loss and the steps they are taking to
25 reduce water loss. Lastly, Mr. Fleming describes the Global Utilities' proposed rate design.

26 17. **Brett Higginbotham** is the Controller for Global Water Resources, Inc. He
27 explains Global's schedules and pro forma adjustments to rate base, revenues and expenses.

1 With a copy to:

2 Mr. Ron Fleming
3 General Manager, Arizona
4 Global Water Management
5 21410 North 19th Avenue, Suite 201
6 Phoenix, Arizona 85027
7 ron.fleming@gwresources.com

8 **Compliance Information**

9 21. The Global Utilities are currently in compliance with all requirements of the
10 Commission, the Arizona Department of Environmental Quality (ADEQ) and the Arizona
11 Department of Water Resources (ADWR).

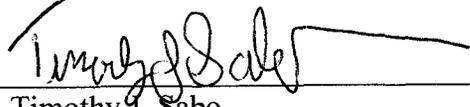
12 WHEREFORE, the Company respectfully requests that the Commission:

- 13 A. Consolidate this case with the Rate Applications of the other 6 Global Utilities;
- 14 B. Schedule a hearing on this Application as soon as possible; and thereafter
- 15 C. Issue a final order:
- 16 1. Granting the rate increase requested herein;
 - 17 2. Approving the CAGR and City of Maricopa license fee adjustment
18 mechanisms requested herein;
 - 19 3. Approving the new and revised tariffs proposed in the Direct Testimony of
20 Ron Fleming;
 - 21 4. Approving the Distribution System Improvement Charge (DSIC) and
22 Collection System Improvement Charge (CSIC) proposed in the Direct
23 Testimony of Paul Walker;
 - 24 5. Consolidating the rates of Water Utility of Greater Tonopah, Valencia Water
25 Company – Town Division and Valencia Water Company – Greater
26 Buckeye Division; and
 - 27 6. Granting such other and further relief as may be appropriate under the
circumstances herein.

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27

RESPECTFULLY SUBMITTED this 9th day of July 2012.

ROSHKA DEWULF & PATTEN, PLC

By 

Timothy J. Sabo
One Arizona Center
400 East Van Buren Street, Suite 800
Phoenix, Arizona 85004

1 Original + 15 copies of the foregoing
2 filed this 9th day of July 2012, with:

3 Docket Control
4 ARIZONA CORPORATION COMMISSION
5 1200 West Washington
6 Phoenix, AZ 85007

7 Copies of the foregoing hand-delivered/mailed
8 this 9th day of July 2012, to:

9 Lyn Farmer, Esq.
10 Chief Administrative Law Judge
11 ARIZONA CORPORATION COMMISSION
12 1200 West Washington
13 Phoenix, AZ 85007

14 Janice Alward, Esq.
15 Chief Counsel, Legal Division
16 ARIZONA CORPORATION COMMISSION
17 1200 West Washington
18 Phoenix, AZ 85007

19 Steven M. Olea
20 Director, Utilities Division
21 ARIZONA CORPORATION COMMISSION
22 1200 West Washington
23 Phoenix, AZ 85007

24
25
26
27
By Albbie Arnold

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Computation of Increase in Gross Revenue Requirement

Schedule A-1

Line No.	DESCRIPTION	[A]	[B]	[C] ORIGINAL COST	[D] FAIR VALUE
1	Adjusted Rate Base			\$ 38,014,243	\$ 38,014,243
2					
3	Adjusted Operating Income (Loss)			\$ 1,566,861	\$ 1,566,861
4					
5	Current Rate of Return (C3 / C1)			4.12%	4.12%
6					
7	Required Operating Income (C9 * C1)			\$ 3,342,866	\$ 3,342,866
8					
9	Required Rate of Return			8.79%	8.79%
10					
11	Operating Income Deficiency (C7 - C3)			\$ 1,776,005	\$ 1,776,005
12					
13	Gross Revenue Conversion Factor			1.637072	1.637072
14					
15	Increase in Gross Revenue Requirements			\$ 2,907,448	\$ 2,907,448
16					
17					
18	Customer	Present	Proposed	Dollar	Percent
19	Classification	Rates	Rates	Increase	Increase
20					
21	Residential	\$ 8,418,298	\$ 9,830,210	\$ 1,411,912	16.8%
22	Commercial	515,078	693,677	178,599	34.7%
23	Irrigation	1,582,965	1,871,105	288,140	18.2%
24	Hydrant	17,513	21,010	3,497	20.0%
25	Lake	52,399	62,299	9,900	18.9%
26	Non-Potable (Raw Water)	228,257	420,436	192,179	84.2%
27					
28	Total of Water Revenues	\$ 10,814,510	\$ 12,898,737	\$ 2,084,227	19.3%
29					
30	Miscellaneous Revenues	379,710	379,710	-	0.0%
31					
32	Total Operating Revenues	\$ 11,194,220	\$ 13,278,447	\$ 2,084,227	18.6%
33					
34					
35					
36	<u>Supporting Schedules:</u>				
37	B-1				
38	C-1				
39	C-3				
40	H-1				

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Summary of Results of Operations

Schedule A-2

Line No.	Description	Prior Years Ended		Test Year		Projected Year	
		12/31/2009	12/31/2010	Actual 12/31/2011	Adjusted 12/31/2011	Present Rates 12/31/2012	Proposed Rates 12/31/2012
1	Gross Revenues	\$ 9,355,008	\$ 9,684,900	\$ 10,705,826	\$ 10,374,719	\$ 10,374,719	\$ 13,282,167
2							
3	Revenue Deductions and						
4	Operating Expenses	7,695,379	7,562,212	9,121,234	8,807,859	8,807,859	10,021,643
5							
6	Operating Income	\$ 1,659,629	\$ 2,122,688	\$ 1,584,592	\$ 1,566,861	\$ 1,566,861	\$ 3,260,524
7							
8	Other Income and Deductions	37,039	(501)	(5,120)	(5,120)	(5,120)	(5,120)
9							
10	Interest Expense	(84,136)	(77,891)	(89,804)	(89,804)	(89,804)	(89,804)
11							
12	Net Income	\$ 1,612,532	\$ 2,044,296	\$ 1,489,668	\$ 1,471,937	\$ 1,471,937	\$ 3,165,600
13							
14	Common Shares	1,000	1,000	1,000	1,000	1,000	1,000
15							
16	Earned Per Average						
17	Common Share	1,612.53	2,044.30	1,489.67	1,471.94	1,471.94	3,165.60
18							
19	Dividends Per						
20	Common Share	-	-	-	-	-	-
21							
22	Payout Ratio	-	-	-	-	-	-
23							
24	Return on Average						
25	Invested Capital	6.30%	4.07%	2.81%	3.42%	6.72%	14.44%
26							
27	Return on Year End						
28	Capital	4.41%	3.20%	3.52%	3.36%	3.36%	7.22%
29							
30	Return on Average						
31	Common Equity	6.30%	4.07%	2.81%	3.42%	6.72%	14.44%
32							
33	Return on Year End						
34	Common Equity	4.41%	3.20%	3.52%	3.36%	3.36%	7.22%
35							
36	Times Bond Interest Earned						
37	Before Income Taxes	32.22	43.99	28.00	18.81	18.81	49.52
38							
39	Times Total Interest and						
40	Preferred Dividends Earned						
41	After Income Taxes	20.17	27.25	17.59	17.39	17.39	36.25
42							
43							
44							
45							
46	<u>Supporting Schedules:</u>						
47	E-2						
48	C-1						
49	F-1						
50							

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Summary of Capital Structure

Schedule A-3

Line No.	Description	Prior Years Ended		Test Year	Projected Year
		12/31/2009	12/31/2010	12/31/2011	12/31/2012
1	Short-Term Debt	\$ -	\$ -		
2					
3	Long-Term Debt	-	-		
4					
5	Total Debt	\$ -	\$ -	\$ -	\$ -
6					
7	Preferred Stock	-	-	-	-
8					
9	Common Equity	36,585,445	63,811,676	42,364,815	43,836,752
10					
11	Total Capital	\$ 36,585,445	\$ 63,811,676	\$ 42,364,815	\$ 43,836,752
12					
13	Capitalization Ratios:				
14					
15	Short-Term Debt	0.00%	0.00%	0.00%	0.00%
16					
17	Long-Term Debt	0.00%	0.00%	0.00%	0.00%
18					
19	Total Debt	0.00%	0.00%	0.00%	0.00%
20					
21	Preferred Stock	0.00%	0.00%	0.00%	0.00%
22					
23	Common Equity	100.00%	100.00%	100.00%	100.00%
24					
25	Total Capital	100.00%	100.00%	100.00%	100.00%
26					
27	Weighted Cost of				
28	Short-Term Debt	0.00%	0.00%	0.00%	0.00%
29					
30	Weighted Cost of				
31	Long-Term Debt	0.00%	0.00%	0.00%	0.00%
32					
33	Weighted Cost of				
34	Senior Debt	0.00%	0.00%	0.00%	0.00%
35					
36					
37	Note: For purposes of the rate case cost of capital calculation, the parent company's (GWR) IDA bond debt				
38	is imputed to Santa Cruz Water Company and Palo Verde Utilities Company. See the D Schedules.				
39					
40					
41	<u>Supporting Schedules:</u>				
42	E-1				
43	D-1				
44					
45					

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Constructure Expenditures and Gross Utility Plant Placed in Service

Schedule A-4

Line No.			Construction Expenditures	Net Plant Placed In Service	Gross Utility Plant In Service
1	Prior Year Ended	12/31/2009	\$ 666,161	\$ 750,916	\$ 88,508,958
2					
3	Prior Year Ended	12/31/2010	154,550	365,414	88,874,372
4					
5	Test Year Ended	12/31/2011	1,105,979	1,195,126	90,069,498
6					
7	Projected Year Ended	12/31/2012	-	306,892	90,376,390
8					
9					
10					
11					
12					
13	<u>Supporting Schedules:</u>				
14	F-3				
15	E-5				
16					
17					
18					
19					
20					

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Comparative Statement of Changes in Financial Position

Schedule A-5

Line No.	Prior Years Ended		Test Year 12/31/2011	Projected Year	
	12/31/2009	12/31/2010		Present Rates 12/31/2012	Proposed Rates 12/31/2012
1	<u>Source of Funds</u>				
2					
3	Cash Flows from Operating Activities:				
4	\$ 1,612,532	\$ 2,044,296	\$ 1,489,668	\$ 1,471,937	\$ 3,165,600
5	Adjustments to reconcile net income to net cash provided by operating activities:				
6	Depreciation				
7	3,687,197	2,652,031	3,324,072	3,613,647	3,613,647
8	(Gain) loss on disposal of fixed and intangible assets				
9	161	502	(15,101)	-	-
10	Provision for doubtful accounts receivable				
11	44,171	35,340	55,174	53,468	68,452
12	Deferred income tax (benefit) expense				
13	(325,910)	(89,790)	(223,536)	127,417	1,192,112
14	Changes in assets and liabilities:				
15	Accounts receivable				
16	112,060	(288,397)	(74,279)	(74,279)	(74,279)
17	Accrued revenue				
18	(12,963)	(74,120)	(193,073)	(187,102)	(239,536)
19	Other assets				
20	5,604	(186)	1,554	1,554	1,554
21	Due to related party				
22	(3,293)	11,969	78,934	78,934	78,934
23	Accounts payable and other current liabilities				
24	405,740	37,593	615,256	615,256	615,256
25	Total Cash Flows from Operations				
26	5,525,299	4,329,238	5,058,669	5,700,831	8,421,740
27	Cash Flows From Investing Activities:				
28	Capital expenditures				
29	(1,702,734)	(481,925)	(939,745)	(306,892)	(306,892)
30	Proceeds from sale of fixed and intangible assets				
31	45,634	23,411	26,285	-	-
32	Total Cash Flows from Investing				
33	(1,657,100)	(458,514)	(913,460)	(306,892)	(306,892)
34	Cash Flows From Financing Activities:				
35	Capital contributions (return of capital), net				
36	(3,991,375)	(3,821,470)	(3,863,462)	(5,112,192)	(7,833,102)
37	Contributions in aid of construction				
38	-	32,300	-	-	-
39	Advances in aid of construction				
40	271,629	109,418	72,190	72,190	72,190
41	Refunds of advances for construction				
42	(148,203)	(190,972)	(353,937)	(353,937)	(353,937)
43	Total Cash Flows from Financing				
44	(3,867,949)	(3,870,724)	(4,145,209)	(5,393,939)	(8,114,849)
45	Net Increase (Decrease) in Cash				
46	\$ 250	\$ 0	\$ 0	\$ -	\$ -
47	Cash at Beginning of Period				
48	1,050	1,300	1,300	1,300	1,300
49	Ending Cash Balance				
50	\$ 1,300	\$ 1,300	\$ 1,300	\$ 1,300	\$ 1,300
51					
52					
53					
54					
55					
56					
57					
58	<u>Supporting Schedules:</u>				
59	E-3				
60	F-2				

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Summary of Fair Value Rate Base

Schedule B-1

Line No.		Original Cost Rate Base As Filed
1	Plant in Service	\$ 90,376,391
2	Less: Accumulated Depreciation	(19,047,719)
3		
4	Net Plant in Service	\$ 71,328,672
5		
6	<u>LESS:</u>	
7	Net CIAC	77,294
8	Advances in Aid of Construction (AIAC)	33,414,961
9	Customer Deposits	1,193,499
10	Deferred Income Tax Credits	-
11		
12	<u>ADD:</u>	
13	Unamortized Finance Charges	-
14	Deferred Tax Assets	1,371,325
15	Working Capital	-
16	Utility Plant Acquisition Adjustment	-
17		
18	Original Cost Rate Base	<u>\$ 38,014,243</u>
19		
20		
21		
22		
23		
24	Note: The Company is not requesting an RCND calculation.	
25		
26		
27	<u>Supporting Schedules:</u>	
28	B-2	
29	B-3	
30	E-1	
31	B-5	
32		
33		
34		
35		

Global Water - Santa Cruz Water Company - Schedules

Schedule 2.1

Test Year Ended December 31, 2011

Rate Base Adjustment #1

Post Test Year CapEx

Line

No.

Line No.	Company Name	Project ID	Total 2012
1			
2			
3			
4	Santa Cruz Water Company	Edison Road Waterline Extension	\$ 300,742
5		RED WDC Chlorination System Replacement	6,149
6	Santa Cruz Water Company Total		\$ 306,892

7

8

9

10

11

12

13

14

15

16

17

18

19

20

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Rate Base Adjustments #2 and 3
 Contributions in Aid of Construction

Schedule B-2.2

Line No.		Balance 12/31/2009	Balance 12/31/2010	Total 2011 Additions	Balance 12/31/2011	DTA Balance 12/31/2011
1	39007-00-00 <u>Contributions in Aid of Construction</u>					
2	602 Santa Water Company	-	82,949	-	82,949	
3						
4	39012-00-00 <u>Contributions in Aid of Construction Amortization</u>					
5	602 Santa Water Company	-	(1,885)	(3,770)	(5,656)	
6						
7	Total Net Traditional CIAC	\$ -	\$ 81,064	\$ (3,770)	\$ 77,293	\$ 29,818
8						
9						
10						
11	39007-00-03 <u>Contributions in Aid of Construction - ICFA</u>					
12	602 Santa Water Company	-	6,600,076	787,522	7,387,598	
13						
14	39012-00-03 <u>Less Amortization - ICFA</u>					
15	602 Santa Water Company	-	(1,043,229)	(274,230)	(1,317,459)	
16						
17	Total ICFA CIAC - Plant in service	\$ -	\$ 5,556,847	\$ 513,292	\$ 6,070,139	\$ 2,341,758
18						
19						
20						
21	39007-00-05 <u>Contributions in Aid of Construction - ICFA Excess Capacity</u>					
22	602 Santa Water Company	\$ -	\$ 20,079,527	\$ 72,905	\$ 20,152,432	\$ 7,774,472
23						
24						
25	Total CIAC	\$ -	\$ 25,717,437	\$ 582,426	\$ 26,299,864	\$ 10,146,048
26						
27						
28						

Global Water - Santa Cruz Water Company - Schedules

Schedule B-3

Test Year Ended December 31, 2011

Pro forma adjustments to gross plant in service and accumulated depreciation for the RCND rate base

Line
No.

1

2 The Company did not make pro forma adjustments to gross plant in
service and accumulated depreciation for RCND rate base

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
RCND Detail of Plant Accounts

Schedule B-4

Line
No.

1

2 The Company did not conduct a Reconstruction Cost New Study.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Computation of Working Capital Allowance

Schedule B-5

Line
No.

- 1
- 2 The Company is not requesting a working capital allowance.
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Adjusted Test Year Income Statement

Schedule C-1

LINE NO.	DESCRIPTION	(A) Actual Test Year	(B) Pro Forma Adjustments - As Filed	(C) Adjusted Test Year - As Filed	(D) Proposed Rate Increase	(E) Adjusted With Rate Increase
1	Revenues					
2	Metered Water Sales	\$ 8,606,347	\$ 1,388,662	\$ 9,995,009	\$ 2,907,448	\$ 12,902,457
3	Water Sales - Unmetered	1,719,769	(1,719,769)	-	-	-
4	Other Operating Revenue	379,710	-	379,710	-	379,710
5	Total Operating Revenues	10,705,826	(331,107)	10,374,719	2,907,448	13,282,167
6						
7	Operating Expenses					
8	601 Salary and Wages - Employees	1,268,835	-	1,268,835	-	1,268,835
9	604 Employee Pensions and Benefits	-	-	-	-	-
10	610 Purchased Water	-	-	-	-	-
11	615 Purchased Power	765,602	3,299	768,901	-	768,901
12	616 Fuel for Power Production	-	-	-	-	-
13	618 Chemicals	53,087	254	53,341	-	53,341
14	620 Materials and Supplies	47,783	-	47,783	-	47,783
15	620.08 Materials and Supplies	-	-	-	-	-
16	621 Office Supplies and Expense	90,035	-	90,035	-	90,035
17	630 Outside Services	1,053,640	-	1,053,640	-	1,053,640
18	635 Contractual Services - Testing	32,871	-	32,871	-	32,871
19	636 Contractual Services - Other	-	-	-	-	-
20	641 Rental of Building/Real Property	121,973	-	121,973	-	121,973
21	642 Rental of Equipment	-	-	-	-	-
22	650 Transportation Expenses	67,733	-	67,733	-	67,733
23	657 Insurance - General Liability	74,487	-	74,487	-	74,487
24	659 Insurance - Other	26,232	-	26,232	-	26,232
25	660 Advertising Expense	-	-	-	-	-
26	666 Regulatory Commission Expense - Rate Case	53,333	52,468	105,801	-	105,801
27	667 Rate Case Expense	-	-	-	-	-
28	670 Bad Debt Expense	55,174	(1,706)	53,468	14,984	68,452
29	675 Miscellaneous Expenses	386,465	(15,098)	371,367	59,738	431,104
30	403 Depreciation Expense	3,602,072	15,345	3,617,417	-	3,617,417
31	403 Depreciation Expense - CIAC Amortization	(278,000)	274,230	(3,770)	-	(3,770)
31	408 Taxes Other Than Income	40,010	-	40,010	-	40,010
32	408.11 Taxes Other Than Income - Property Taxes	724,598	165,722	890,320	74,367	964,686
33	408.13 Taxes Other Than Income - Other Taxes and	-	-	-	-	-
34	409 Income Taxes	935,304	(807,887)	127,417	1,064,696	1,192,112
35	Total Operating Expenses	9,121,234	(313,375)	8,807,859	1,213,784	10,021,643
36						
37	Utility Operating Income (Loss)	1,584,592	(17,731)	1,566,861	1,693,664	3,260,524
38						
39	414 Gains (Losses) from Disp of Util Prop	-	-	-	-	-
40	419 Interest and Dividend Income	-	-	-	-	-
41	421 Non-Utility Income	-	-	-	-	-
42	426 Miscellaneous Non-Utility Expenses	(5,120)	-	(5,120)	-	(5,120)
43	427 Interest Expense	(89,804)	-	(89,804)	-	(89,804)
44	Total Other Income and Deductions	(94,924)	-	(94,924)	-	(94,924)
45						
46	Net Income (Loss)	\$ 1,489,668	\$ (17,731)	\$ 1,471,937	\$ 1,693,664	\$ 3,165,600
47						
48						
49						
50						
51						
52						
53						
54	Supporting Schedules:					
55	E-2					
56	C-2					
57						
58						
59						
60						

Richard White, Single, From White Company - Schedules
Tax Year Ended December 31, 2011
Income Statement Pro Forma Adjustments

Line	DESCRIPTION	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
		Actual	Adj. 1	Adj. 2	Adj. 3	Adj. 4	Adj. 5	Adj. 6	Adj. 7	Adj. 8	Adjusted
		Expenses	Expenses	Expenses	Expenses	Expenses	Expenses	Expenses	Expenses	Expenses	Expenses
1	Revenue	10,308,328									10,308,328
2	Revenue	10,308,328									10,308,328
3	Cost of Sales										
4	Cost of Sales										
5	Operating Expenses										
6	Advertising Expenses										
7	Bad Debt Expense										
8	Bank Charges										
9	Barter Fees										
10	Business Insurance - Other										
11	Business Insurance - Property										
12	Business Insurance - Liability										
13	Business Insurance - Other										
14	Business Insurance - Other										
15	Business Insurance - Other										
16	Business Insurance - Other										
17	Business Insurance - Other										
18	Business Insurance - Other										
19	Business Insurance - Other										
20	Business Insurance - Other										
21	Business Insurance - Other										
22	Business Insurance - Other										
23	Business Insurance - Other										
24	Business Insurance - Other										
25	Business Insurance - Other										
26	Business Insurance - Other										
27	Business Insurance - Other										
28	Business Insurance - Other										
29	Business Insurance - Other										
30	Business Insurance - Other										
31	Business Insurance - Other										
32	Business Insurance - Other										
33	Business Insurance - Other										
34	Business Insurance - Other										
35	Business Insurance - Other										
36	Business Insurance - Other										
37	Business Insurance - Other										
38	Business Insurance - Other										
39	Business Insurance - Other										
40	Business Insurance - Other										
41	Business Insurance - Other										
42	Business Insurance - Other										
43	Business Insurance - Other										
44	Business Insurance - Other										
45	Business Insurance - Other										
46	Business Insurance - Other										
47	Business Insurance - Other										
48	Business Insurance - Other										
49	Business Insurance - Other										
50	Business Insurance - Other										
51	Business Insurance - Other										
52	Business Insurance - Other										

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Income Statement Adjustment #1
 2008 Rate Case Costs Amortization Schedule

Schedule C-2.1

Line No.	Company ID	Company	Revenue Increase/Decrease	Percent
1				
2	202	Palo Verde Utilities Co.	\$ 6,063,392.00	40.00%
3	602	Santa Cruz Water Company	\$ 1,542,323.00	40.00%
4	618	Valencia Water Company	\$ 1,473,012.00	14.00%
5	622	Willow Valley Water Company	\$ 428,047.00	4.00%
6	630	Water Utility of Greater Tonopah	\$ 24,283.00	1.00%
7	634	Water Utility of Greater Buckeye	\$ 77,259.000	1.00%
8			\$ 9,608,316.00	100.00%

11	Acct 28090	Total Rate Case Expense	\$ 400,000.00	
12		Number of Years for Amortization	3	
13		Period Amortization Start	8/31/2010	
14		Period Amortization End	#N/A	
15		Monthly Amortization Expense	\$ 11,111.11	

Amortization Expense by Company

Period Ended	Palo Verde Utilities Co.	Santa Cruz Water Company	Valencia Water Company	Willow Valley Water Company	Water Utility of Greater Tonopah	Water Utility of Greater Buckeye
18						
19	1/31/2010	\$ -	\$ -	\$ -	\$ -	\$ -
20	2/28/2010	\$ -	\$ -	\$ -	\$ -	\$ -
21	3/31/2010	\$ -	\$ -	\$ -	\$ -	\$ -
22	4/30/2010	\$ -	\$ -	\$ -	\$ -	\$ -
23	5/31/2010	\$ -	\$ -	\$ -	\$ -	\$ -
24	6/30/2010	\$ -	\$ -	\$ -	\$ -	\$ -
25	7/31/2010	\$ -	\$ -	\$ -	\$ -	\$ -
26	8/31/2010	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
27	9/30/2010	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
28	10/31/2010	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
29	11/30/2010	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
30	12/31/2010	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
31	1/31/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
32	2/28/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
33	3/31/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
34	4/30/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
35	5/31/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
36	6/30/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
37	7/31/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
38	8/31/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
39	9/30/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
40	10/31/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
41	11/30/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
42	12/31/2011	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
43	1/31/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
44	2/29/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
45	3/31/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
46	4/30/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
47	5/31/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
48	6/30/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
49	7/31/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
50	8/31/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
51	9/30/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
52	10/31/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
53	11/30/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
54	12/31/2012	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
55	1/31/2013	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
56	2/28/2013	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
57	3/31/2013	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
58	4/30/2013	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
59	5/31/2013	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
60	6/30/2013	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
61	7/31/2013	\$ 4,444.44	\$ 4,444.44	\$ 1,555.56	\$ 444.44	\$ 111.11
62	8/31/2013	\$ -	\$ -	\$ -	\$ -	\$ -
63						

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Income Statement Adjustment #3
 Low Income Relief Tariff

Schedule C-2.3

Line

No.

		Total 2011 201201					
3	Company	Description	Accrual	CIS	Payment	Balance	G/L
4	Palo Verde Utilities Co.	Balance LIRT Liability	(8,407.30)	-	-	(25,141.82)	(25,141.82)
5	Santa Cruz Water Company	Balance LIRT Liability	(8,295.10)	(15,939.60)	-	(65,830.55)	(65,830.55)
6	Valencia Water Company	Balance LIRT Liability	(2,761.00)	(2,558.88)	-	(15,009.20)	(15,009.20)
7	Willow Valley Water Company	Balance LIRT Liability	(841.50)	(679.74)	-	(4,267.14)	(4,267.14)
8	Water Utility of Greater Tonopah	Balance LIRT Liability	(171.60)	(145.63)	-	(889.05)	(889.05)
9	Water Utility of Greater Buckeye	Balance LIRT Liability	(334.40)	(323.06)	-	(1,882.24)	(1,882.24)
10							
11			(20,810.90)	(19,646.91)	-	(113,020.00)	(113,020.00)
12							
13							
14							
15							
16							
17							
18							

Global Water - Santa Cruz Water Company - Schedules

Schedule C-2.4

Test Year Ended December 31, 2011

Income Statement Adjustment 4

Remove Annualization Revenue & Expense to reflect End-of-Test Year Customer Counts

Line No.	Class of Service	[A] Average No. of Customers Per Bill Count Sch. H-2 Col. A	[B] Year-End Number of Customers	[C] Average Additional Customers [B - A]	[D] Average Bill	[E] Additional Revenues at Present Rates
1	5/8" Residential	1,715	1,747	32	45	\$ 17,311
2	3/4" Residential	13,775	13,915	140	33	55,054
3	1" Residential	47	40	(7)	74	(6,227)
4	1.5" Residential	-	-	-	-	-
5	2" Residential	-	-	-	-	-
6	Subtotal Residential	15,537	15,702	165	152	66,137
7						
8						
9	5/8" Commercial	4	5	1	99	1,187
10	3/4" Commercial	8	7	(1)	31	(371)
11	1" Commercial	19	18	(1)	85	(1,016)
12	1.5" Commercial	30	28	(2)	305	(7,314)
13	2" Commercial	63	52	(11)	521	(68,781)
14	3" Commercial	2	2	-	251	-
15	4" Commercial	1	1	-	-	-
16	3" Compound	1	1	-	-	-
17	Subtotal Commercial	128	114	(14)	1,291	(76,295)
18						
19	5/8" Irrigation	12	10	(2)	29	(693)
20	3/4" Irrigation	31	27	(4)	32	(1,528)
21	1" Irrigation	19	19	-	155	-
22	1.5" Irrigation	31	29	(2)	645	(15,489)
23	2" Irrigation	89	91	2	957	22,973
24	3" Irrigation	2	1	(1)	2,925	(35,104)
25	4" Irrigation	2	2	-	5,798	-
26	Unmetered Irrigation	1	1	-	-	-
27	Subtotal Irrigation	187	180	(7)	10,541	(29,841)
28						
29	Unmetered Hydrant	1	1	-	-	-
30	2" Hydrant	1	1	-	-	-
31	Subtotal Compound	2	2	-	-	-
32						
33	2" Lake	1	1	-	-	-
34						
35	Raw Water	5	5	-	-	-
36						
37	Totals	15,860	16,004	144		(39,999)

Line No.	Class of Expense	Average Cost Per Gallons Sold Per Sch. E-7	Additional K Gallons To Be Sold	Additional Cost From Customer Growth
46	Pumping	\$ 0.39	8,459	\$ 3,299
47	Water Treatment	0.03	8,459	254
48				
49	Totals			\$ 3,553

50
51
52

Global Water - Santa Cruz Water Company - Schedules

Schedule C-2.5

Test Year Ended December 31, 2011

Income Statement Adjustment 5

Reduce 2011 revenue for the unbilled minimum charge earned prior to 2011 but recognized in 2011.

Line

No.

1	Company Code	Company	Account Type	Adjustment
2	602	Santa Cruz	Residential	\$ 280,250.98
3	602	Santa Cruz	Commercial	12,871.87
4	602	Santa Cruz	Construction	730.75
5	602	Santa Cruz	Irrigation	(2,977.36)
6	602	Santa Cruz	Golf Course	-
7	602	Santa Cruz	Lake	230.96
8			Total	<u>\$ 291,107.20</u>
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Income Statement Adjustment 9
Adjust for depreciation of post test-year plant additions

Schedule C-2.9

Line
No.

1			
2	Post test-year plant additions (FY 2012) - see schedule B-2.1	\$	306,892
3	Blended depreciation rate (in years)		20
4	Estimated additional depreciation expense	\$	15,345
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Income Statement Adjustment 11 & 14
 Adjust Bad Debt Expense for Change in Revenue Levels

Schedule C-2.11

Line No.		
1	Bad Debt Expense - Test Year Actual (Sch C-2)	\$ 55,174
2	Actual Test Year Revenues (Sch C-2)	<u>10,705,826</u>
3	Bad Debt Expense Rate	0.5%
4		
5		
6	Adjusted Test Year Revenues (Sch C-2)	\$ 10,374,719
7	Bad Debt Expense Rate	0.5%
8	Expected Bad Debt Expense	<u>\$ 53,468</u>
9		
10	Adjustment to Bad Debt Expense Based on Adjusted Test Year Revenues	\$ (1,706)
11		
12		
13	Proposed Revenues (Sch C-2)	\$ 13,282,167
14	Bad Debt Expense Rate	0.5%
15	Expected Bad Debt Expense Based on Proposed Revenues	<u>\$ 68,452</u>
16		
17	Adjustment to Bad Debt Expense	\$ 14,984
18		
19		
20		

Global Water - Santa Cruz Water Company - Schedules

Schedule C-2.12

Test Year Ended December 31, 2011
 Income Statement Adjustments 12 & 17
 Adjustment to Property Tax

Line No.		Test Year As Adjusted	Proposed
1	Adjusted Test Year Revenues	\$ 10,374,719	\$ 10,374,719
2	Weight Factor	2	2
3	Subtotal (Line 1 * Line 2)	20,749,439	\$ 20,749,439
4	Proposed Revenue Requirement	10,374,719	\$ 13,282,167
5	Subtotal (Line 4 + Line 5)	31,124,158	34,031,606
6	Number of Years	3	3
7	Three Year Average (Line 5 / Line 6)	10,374,719	\$ 11,343,869
8	Department of Revenue Mutilplier	2	2
9	Revenue Base Value (Line 7 * Line 8)	20,749,439	\$ 22,687,737
10	Plus: 10% of CWIP-	2,492,608	2,492,608
11	Less: Net Book Value of Licensed Vehicles	36,699	36,699
12	Full Cash Value (Line 9 + Line 10 - Line 11)	23,205,347	\$ 25,143,646
13	Assessment Ratio	21.0%	21.0%
14	Assessment Value (Line 12 * Line 13)	4,873,123	\$ 5,280,166
15	Composite Property Tax Rate	18.2700%	18.2700%
16			\$ -
17	Test Year Adjusted Property Tax (Line 14 * Line 15)	\$ 890,320	
18	Actual Test Year Property Tax Expense	724,598	
19			
20	Test Year Adjustment (Line 16-Line 17)	\$ 165,722	
21	Property Tax - Recommended Revenue (Line 14 * Line 15)		\$ 964,686
22	Test Year Adjusted Property Tax Expense (Line 17)		890,320
23	Increase in Property Tax Expense Due to Increase in Revenue Requirement		\$ 74,367
24			
25	Increase to Property Tax Expense		\$ 74,367
26	Increase in Revenue Requirement		2,907,448
27	Increase to Property Tax per Dollar Increase in Revenue (Line19/Line 20)		0.000000%
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			

Global Water - Santa Cruz Water Company - Schedules

Test Year Ended December 31, 2011

Income Statement Adjustments 13 & 16

Adjust City of Maricopa License Fees to Reflect Adjusted and Proposed Revenue

Line No.	Metered Water Sales (Sch: C-2)	License Fees Incurred	License Fees as a % of Metered Water Sales	Expected License Fees	Increase (decrease) in License Fees
1					
2	\$ 10,326,116	\$ 212,164	2%		
3					
4	\$ 9,995,009			\$ 205,361	\$ (6,803)
5					
6	\$ 12,902,457			\$ 265,099	\$ 59,738
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					

Global Water - Santa Cruz Water Company - Schedules

Schedule C-2.14

Test Year Ended December 31, 2011

Income Statement Adjustments 14 & 18

Adjust Income Taxes to Reflect Adjusted and Proposed Income Taxes

Line No.		Adjusted Test Year Results	Proposed Revenue Results
1			
2	Operating Income Before Income Taxes	\$ 1,694,277	\$ 4,452,637
3	Synchronized Interest	1,364,173	1,364,173
4	Arizona Taxable Income	\$ 330,104	\$ 3,088,464
5			
6	Arizona Income Tax (6.968%)	\$ 23,002	\$ 215,204
7			
8	Federal Income Before Taxes	\$ 330,104	\$ 3,088,464
9	Less Arizona Income Taxes	23,002	215,204
10	Federal Taxable Income	\$ 307,103	\$ 2,873,260
11			
12	Federal Income Tax (34% Tax Bracket)	\$ 104,415	\$ 976,908
13			
14	Total Income Tax	\$ 127,417	\$ 1,192,112
15			
16	Tax Rate	38.5989%	38.5989%
17			
18	Effective Income Tax Rates		
19	State	6.9680%	6.9680%
20	Federal	31.6309%	31.6309%
21			
22			
23	Test Year Income Taxes (Sch. C-2, Line 35)	\$ 935,304	
24	Increase/(Decrease) to Income Taxes - Adjusted	\$ (807,887)	
25			
26	Test Year Income Taxes - Adjusted		\$ 127,417
27			
28	Increase/(Decrease) to Proposed Income Taxes		\$ 1,064,696
29			
30			
31	<u>Calculation of Interest Synchronization:</u>		
32	Rate Base (Sch. B-1)		\$ 38,014,243
33	Weighted Average Cost of Debt (Sch. D-1)		3.59%
34	Synchronized Interest (L32 X L33)		\$ 1,364,173
35			
36			
37			
38			
39			
40			

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Computation of Gross Conversion Factor

Schedule C-3

Line No.			Percentage of Incremental Gross Revenues
1	Revenue		100.0000%
2	Uncollectible Factor (F14)		0.3164%
3	Revenues (F1 - F2)		99.6836%
4	Combined Federal and State Income Tax		38.5989%
5	Subtotal (F3 - F4)		61.0847%
6	Revenue Conversion Factor (F1 / F5)		1.637072
7			
8			
9	<u>Calculation of Uncollectible Factor:</u>		
10	Revenue		100.0000%
11	Combined Federal and State Tax Rate (F23)		38.5989%
12	One Minus Combined Income Tax Rate (F10 - F11)		61.4011%
13	Uncollectible Rate (Sch: C-2.11)		0.5154%
14	Uncollectible Factor (F12 x F13)		0.3164%
15			
16	<u>Calculation of Effective Tax Rate:</u>		
17	Arizona State Income Tax Rate	6.9680%	
18	Operating Income Before Taxes (Arizona Taxable Income)	100.0000%	
19	Arizona State Income Tax Rate	6.9680%	
20	Federal Taxable Income (C18 - C19)	93.0320%	
21	Applicable Federal Income Tax Rate	34.0000%	
22	Effective Federal Income Tax Rate (C20 x C21)	31.6309%	
23	Combined Federal and State Income Tax Rate (D17 +D22)		38.5989%
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			

Global Water - Santa Cruz Water Company - Schedules

Test Year Ended December 31, 2011

Summary Cost of Capital

Schedule D-1

Line No.	Description	End of Test Year - Actual		
		Dollar Amount	Percent of Total	Rate of Return
1				
2	Short-Term Debt	\$ -	0.00%	0.00%
3				
4	Long-Term Debt	-	0.00%	0.00%
5				
6	Common Equity	42,364,815	100.00%	3.52% a
7				
8	Totals	\$ 42,364,815	100.00%	3.52%
9				

Line No.	Description	End of Projected Year - Proposed Rates		
		Dollar Amount	Percent of Total	Rate of Return
10				
11				
12				
13				
14				
15	Short-Term Debt	\$ -	0.00%	0.00%
16				
17	Long-Term Debt	50,745,824	54.50%	6.58%
18				
19	Common Equity	42,364,815	45.50%	11.44%
20				
21	Totals	\$ 93,110,640	100.00%	8.79%
22				
23				
24				
25				
26				
27				
28				
29				
30				

a. Sch. A-2

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Cost of Debt

Schedule D-2

Line No.		End of Test Year - Actual			End of Projected Year - Proposed Rates		
		Amount Outstanding	Annual Cost	Interest Rate	Amount Outstanding	Annual Cost	Interest Rate
1	Long-Term Debt	\$ -	\$ -	N/A			
2							
3	Short-Term Debt	\$ -	\$ -	N/A			
4							
5							
6							
7							
8		End of Test Year - Proposed			End of Projected Year - Proposed Rates		
9		Amount Outstanding	Annual Cost	Interest Rate	Amount Outstanding	Annual Cost	Interest Rate
10							
11	Long-Term Debt						
12							
13	Series 2006, Due 12/1/2017	\$1,418,128	\$ 77,288	5.45%	\$ 1,418,128	\$ 77,288	5.45%
14	Series 2006, Due 12/1/2022	\$1,614,224	90,397	5.60%	\$ 1,614,224	90,397	5.60%
15	Series 2006, Due 12/1/2032	\$6,069,898	349,019	5.75%	\$ 6,069,898	349,019	5.75%
16	Series 2007, Due 12/1/2013	\$631,532	34,734	5.50%	\$ 631,532	34,734	5.50%
17	Series 2007, Due 12/1/2037	\$29,365,145	1,923,417	6.55%	\$ 29,365,145	1,923,417	6.55%
18	Series 2008, Due 12/1/2018	\$623,856	39,771	6.38%	\$ 623,856	39,771	6.38%
19	Series 2008, Due 12/1/2038	\$11,023,041	826,728	7.50%	\$ 11,023,041	826,728	7.50%
20							
21	Totals	\$ 50,745,824	\$ 3,341,354	6.58%	\$ 50,745,824	\$ 3,341,354	6.58%
22							
23	Short-Term Debt	\$ -	\$ -	N/A	\$ -	\$ -	N/A
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							

Global Water - Santa Cruz Water Company - Schedules

Schedule D-3

Test Year Ended December 31, 2011

Cost of Preferred Stock

Line

No.

1 Schedule D-3 is not applicable as there is no preferred stock issued or
2 outstanding in any of the utilities involved in this rate case.

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Cost of Common Equity

Schedule D-4

Line
No.

- 1 The Company's rate application reflects a 11.44% return on common equity.
- 2 See the Direct Testimony of Matthew Rowell.
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Comparative Balance Sheets

Schedule E-1

Line No.		Test Year Ended 12/31/2011	Prior Year Ended 12/31/2010	Prior Year Ended 12/31/2009
1	Assets			
2				
3	131 Cash and cash equivalents	\$ 1,300	\$ 1,300	\$ 1,300
4	132 Special Deposits	-	-	-
5	141 Customer Accounts Receivable	724,551	722,076	430,614
6	142 Other Accounts Receivable	2,083	4,713	2,575
7	143 Accumulated Provision for Uncollectible Accounts	(48,594)	(65,224)	(26,819)
8	151 Plant Material and Supplies	12,616	11,719	4,340
9	162 Prepayments	2,916	1,708	3,659
10	173 Accrued utility revenue	424,558	231,618	157,498
11	Total Current Assets	1,119,430	907,910	\$ 573,167
12				
13	101 Total Utility Plant in Service	90,069,498	88,874,372	\$ 88,508,958
14	105 Construction work-in-progress	24,926,075	25,015,222	25,226,086
15	108 Less: Accumulated Depreciation	(19,047,719)	(15,451,526)	(11,767,525)
16	Total Fixed Assets (Net)	95,947,854	98,438,068	\$ 101,967,519
17				
18	Deferred Debits			
19	190 Accumulated Deferred Income Taxes	9,064,725	9,647,215	\$ 518,456
20	Total other assets	9,064,725	9,647,215	\$ 518,456
21				
22	Total Assets	\$ 106,132,009	\$ 108,993,193	\$ 103,059,142
23				
24	Liabilities and Stockholders' Equity			
25				
26	231 Accounts payable	\$ 1,275,479	\$ 855,895	\$ 805,030
27	233 Accounts Payable to Associated Companies	-	-	-
28	235 Customer Deposits	1,193,499	890,235	1,358,855
29	236 Accrued Taxes	357,529	325,479	298,242
30	237 Accrued Interest	187,371	144,819	102,691
31	241 Miscellaneous Current and Accrued Liabilities	332,998	403,847	146,198
32	253 Other Deferred Credits	236,240	109,536	311,227
33	Total Current Liabilities	3,583,116	2,729,811	\$ 3,022,243
34				
35	252 Advances for Construction	33,414,961	33,696,708	\$ 33,778,262
36	271 Contributions in Aid of Construction	27,622,978	26,762,552	-
37	272 Less: Amortization of Contributions	(1,323,114)	(1,045,114)	-
38	281 Accumulated Deferred Income Taxes	469,253	116,439	-
39	Total Deferred Credits and Other Liabilities	60,184,078	59,530,585	\$ 33,778,262
40				
41	Total Liabilities and Deferred Credits	63,767,194	62,260,396	\$ 36,800,505
42				
43	201 Common Stock Issued	10	10	\$ 10
44	211 Other Paid-In Capital	24,766,785	30,624,434	52,194,571
45	215 Unappropriated Retained Earnings	16,108,353	14,064,056	12,451,524
46	215 Current year net income	1,489,668	2,044,297	1,612,532
47	Total Members' Equity	\$ 42,364,815	\$ 46,732,797	\$ 66,258,637
48				
49	Total Liabilities and Stockholders' Equity	\$ 106,132,009	\$ 108,993,193	\$ 103,059,142
50				
51				
52				
53				

Global Water - Santa Cruz Water Company - Schedules

Schedule E-2

Test Year Ended December 31, 2011

Comparative Income Statements

Line No.		Test Year Ended 12/31/2011	Prior Year Ended 12/31/2010	Prior Year Ended 12/31/2009
1	Operating Revenues			
2				
3	461 Metered Water Revenue	\$ 8,606,347	\$ 7,990,882	\$ 7,642,581
4	460 Unmetered Water Revenue	1,719,769	1,352,334	1,287,983
5	474 Other Water Revenues	379,710	341,684	424,444
6	Total Operating Revenues	\$ 10,705,826	\$ 9,684,900	\$ 9,355,008
7				
8	Operating Expenses			
9				
10	601 Salary and Wages - Employees	\$ 1,268,835	\$ 1,092,586	\$ 971,205
11	610 Purchased Water	-	-	-
12	615 Purchased Power	765,602	698,359	728,478
13	618 Chemicals	53,087	39,625	34,282
14	620 Materials and Supplies	47,783	21,903	8,695
15	621 Office Supplies and Expense	90,035	96,008	247,652
16	630 Outside Services	1,053,640	361,570	52,357
17	635 Contractual Services - Testing	32,871	17,026	21,097
18	641 Rental of Building/Real Property	121,973	13,545	137,897
19	650 Transportation Expenses	67,733	33,299	21,776
20	657 Insurance - General Liability	74,487	79,082	85,097
21	659 Insurance - Other	26,232	21,331	18,875
22	666 Regulatory Commission Expense - Rate Case	53,333	85,323	-
23	675 Miscellaneous Expenses	441,639	326,372	62,493
24	403 Depreciation Expense	3,602,072	3,697,145	3,687,197
25	403 Depreciation Expense - CIAC Amortization	(278,000)	(1,045,114)	-
26	408 Taxes Other Than Income	40,010	26,429	37,437
27	408.11 Property Taxes	724,598	693,840	566,721
28	409 Income Taxes	935,304	1,303,883	1,014,120
29	Total Operating Expenses	\$ 9,121,234	\$ 7,562,212	\$ 7,695,379
30				
31	Operating Income / (Loss)	\$ 1,584,592	\$ 2,122,688	\$ 1,659,629
32				
33	OTHER INCOME / (EXPENSE)			
34	421 Non-Utility Income	\$ -	\$ -	\$ 37,200
35	426 Miscellaneous Non-Utility Expenses	(5,120)	(501)	(161)
36	427 Interest Expense	(89,804)	(77,891)	(84,136)
37	Total Other Income / (Expense)	\$ (94,924)	\$ (78,392)	\$ (47,097)
38				
39	NET INCOME / (LOSS)	\$ 1,489,668	\$ 2,044,296	\$ 1,612,532
40				
41				
42				
43				

Global Water - Santa Cruz Water Company - Schedules

Schedule E-3

Test Year Ended December 31, 2011

Comparative Statement of Changes in Financial Position

Line No.		Test Year Ended 12/31/2011	Prior Year Ended 12/31/2010	Prior Year Ended 12/31/2009
1				
2	Cash Flows from Operating Activities:			
3	Net income (loss)	\$ 1,489,668	\$ 2,044,296	\$ 1,612,532
4	Adjustments to reconcile net income to net			
5	cash provided by operating activities:			
6	Depreciation	3,324,072	2,652,031	3,687,197
7	Loss on disposal of fixed and intangible assets	(15,101)	502	161
8	Provision for doubtful accounts receivable	55,174	35,340	44,171
9	Deferred income tax (benefit) expense	(223,536)	(89,790)	(325,910)
10	Changes in assets and liabilities:			
11	Accounts receivable	(74,279)	(288,397)	112,060
12	Accrued revenue	(193,073)	(74,120)	(12,963)
13	Other assets	1,554	(186)	5,604
14	Due to related party	78,934	11,969	(3,293)
15	Accounts payable and other current liabilities	615,256	37,593	405,740
16	Total Cash Flows from Operations	5,058,669	4,329,238	5,525,299
17				
18	Cash Flows From Investing Activities:			
19	Capital expenditures	(939,745)	(481,925)	(1,702,734)
20	Proceeds from sale of fixed and intangible assets	26,285	23,411	45,634
21	Total Cash Flows from Investing	(913,460)	(458,514)	(1,657,100)
22				
23	Cash Flows From Financing Activities:			
24	Capital contributions (return of capital), net	(3,863,462)	(3,821,470)	(3,991,375)
25	Contributions in aid of construction		32,300	-
26	Advances in aid of construction	72,190	109,418	271,629
27	Refunds of advances for construction	(353,937)	(190,972)	(148,203)
28	Total Cash Flows from Financing	(4,145,209)	(3,870,724)	(3,867,949)
29				
30	Net Increase (Decrease) in Cash	\$ 0	\$ 0	\$ 250
31	Cash at Beginning of Period	1,300	1,300	1,050
32	Ending Cash Balance	\$ 1,300	\$ 1,300	\$ 1,300
33				
34				

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Statement of Changes in Stockholders' Equity

Schedule E-4

Line No.		Common Stock		Additional Paid-In-Capital	Retained Earnings	Total
		Shares	Amount			
1						
2	Balance - December 31, 2008	1,000	\$ 10	\$ 52,194,571	\$ 12,451,524	\$ 64,646,105
3						
4	Net Income				1,612,532	1,612,532
5						
6	Dividends Paid				-	-
7						
8	Other/Reclass				-	-
9						
10	Balance - December 31, 2009	1,000	\$ 10	\$ 52,194,571	\$ 14,064,056	\$ 66,258,637
11						
12	Net Income				2,044,296	2,044,296
13						
14	Dividends Paid				-	-
15						
16	Other/Reclass			(21,570,135)	-	(21,570,135)
17						
18	Balance - December 31, 2010	1,000	\$ 10	\$ 30,624,436	\$ 16,108,352	\$ 46,732,798
19						
20	Net Income				1,489,668	1,489,668
21						
22	Dividends Paid				-	-
23						
24	Other/Reclass			(5,857,650)	-	(5,857,650)
25						
26	Balance - December 31, 2011	1,000	\$ 10	\$ 24,766,786	\$ 17,598,020	\$ 42,364,816
27	<i>check</i>		10	24,766,785	17,598,020	42,364,815
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						

Global Water - Santa Cruz Water Company - Schedules

Schedule E-5

Test Year Ended December 31, 2011

Detail Plant in Service

Line No.		End of Prior Year 12/31/2010	Net Additions	End of Test Year 12/31/2011
1	Utility Plant in Service			
2	303 Land and Land Rights	\$ 45,509	\$ 17,338	\$ 62,847
3	304 Structures and Improvements	9,564,364	1,740	9,566,104
4	306 Lake, River and Other Intakes	1,855	-	1,855
5	307 Wells and Springs	3,708,261	751,217	4,459,478
6	309 Supply Mains	2,184,242	156,531	2,340,773
7	310 Power Generation Equipment	324,152	803	324,955
8	311 Pumping Equipment	6,646,170	136,373	6,782,543
9	320 Water Treatment Equipment	12,554	14,541	27,095
10	330 Distribution Reservoirs ad Standpipes	1,373,590	4,683	1,378,273
11	331 Transmission and Distribution Mains	44,334,810	28,246	44,363,056
12	333 Services	4,645,137	302	4,645,439
13	334 Meters and Meter Installations	3,737,472	55,169	3,792,641
14	335 Hydrants	4,351,520	(11,500)	4,340,020
15	336 Backflow Prevention Devices	11,662	3,482	15,144
16	339 Other Plant and Miscellaneous Equipment	122,823	647,089	769,912
17	340 Office Furniture and Equipment	508,377	(3,096)	505,281
18	341 Transportation Equipment	576,093	9,102	585,195
19	343 Tools, Shop and Garage Equipment	70,383	1,613	71,996
20	344 Laboratory Equipment	103,063	-	103,063
21	345 Power Operated Equipment	60,372	-	60,372
22	346 Communication Equipment	616,104	24,741	640,845
23	347 Miscellaneous Equipment	82,937	2,289	85,226
24	348 Other Tangible Plant	5,141,674	-	5,141,674
25	390 Office Furniture & Equipment	651,248	(645,536)	5,712
26	Total Utility Plant in Service	<u>\$ 88,874,372</u>	<u>\$ 1,195,127</u>	<u>\$ 90,069,499</u>
27				
28	107 Construction Work in Progress	<u>\$ 25,015,222</u>	<u>\$ (89,147)</u>	<u>\$ 24,926,075</u>
29				
30	Total Plant	<u>\$ 113,889,594</u>	<u>\$ 1,105,980</u>	<u>\$ 114,995,574</u>
31				
32	Total Accum. Depreciation	<u>\$ (15,451,526)</u>	<u>\$ (3,596,193)</u>	<u>\$ (19,047,719)</u>
33				
34	Total Net Plant	<u>\$ 98,438,068</u>	<u>\$ (2,490,213)</u>	<u>\$ 95,947,855</u>
35				
36				
37				
38				
39				
40				
41				

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Comparative Departmental Statements of Operating Income

Schedule E-6

Line No.		Test Year Ended 12/31/2011	Prior Year Ended 12/31/2010	Prior Year Ended 12/31/2009
1	Operating Revenues			
2	Residential	\$ 8,027,304	\$ 7,545,411	\$ 7,254,201
3	Commercial	544,544	420,857	337,060
4	Construction	34,499	24,614	51,320
5	Irrigation	1,575,771	1,250,625	1,200,872
6	Golf Course	86,782	54,140	60,128
7	Lake	57,216	47,569	26,983
8				
9	Total Water Sales	\$ 10,326,116	\$ 9,343,216	\$ 8,930,564
10				
11	Miscellaneous	379,710	341,684	424,444
12				
13	Total Operating Revenues	\$ 10,705,826	\$ 9,684,900	\$ 9,355,008
14				
15	OPERATING EXPENSES:			
16	Operations and Maintenance	\$ 1,391,524	\$ 1,135,346	\$ 1,121,169
17				
18	General and Administrative	\$ 2,705,726	\$ 1,750,683	\$ 1,268,735
19				
20	Depreciation	\$ 3,324,072	\$ 2,652,031	\$ 3,687,197
21				
22	TAXES			
23	Income Taxes	\$ 935,304	\$ 1,303,883	\$ 1,014,120
24	Property taxes	724,598	693,840	566,721
25	Other Taxes and Licenses	40,010	26,429	37,437
26				
27				
28	TOTAL TAXES	\$ 1,699,912	\$ 2,024,152	\$ 1,618,278
29				
30	Total Operating Expenses	\$ 9,121,234	\$ 7,562,212	\$ 7,695,379
31				
32	Operating Income/(Loss)	\$ 1,584,592	\$ 2,122,688	\$ 1,659,629
33		1,584,592	2,122,688	1,659,629
34				
35				
36				
37				
38				
39				
40				

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Operating Statistics

Schedule E-7

Line No.		Test Year Ended 12/31/2011	Prior Year Ended 12/31/2010	Prior Year Ended 12/31/2009		
1	Gallons Sold (in 1,000's)				HOA	171,103,801
2	Total Residential	1,253,807	1,266,133	1,245,801	Irrigation	62,244,083
3	Total Commercial	68,212	61,230	59,611		
4	Total Irrigation	233,348	230,223	326,391	cons w min	2,642,760
5	Total Hydrant / Construction	2,855	3,458	14,279	cons wo min	211,820
6	Total Lake	9,187	11,366	9,467		
7	Non-Potable	400,440	315,329	413,493		
8		1,967,849	1,887,739	2,069,042		
9						
10	Average No. Customers					
11	Total Residential	15,537	15,246	14,820		
12	Total Commercial	128	111	100		
13	Total Irrigation	187	186	180		
14	Total Hydrant / Construction	2	12	27		
15	Total Lake	1	1	1		
16	Non-Potable	5	5	5		
17		15,860	15,561	15,133		
18						
19	Average Annual Gallons Per					
20	Residential Customer (in 1,000's)	80.70	83.05	84.06		
21						
22	Average Annual Revenue Per					
23	Residential Customer	\$ 516.66	\$ 494.91	\$ 489.49		
24						
25						
26	Average Per 1,000 Gallons Sold					
27	Pumping Expense	\$ 0.39	\$ 0.37	\$ 0.35		
28	Water Treatment Expense	0.03	0.03	0.02		
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						

Global Water - Santa Cruz Water Company - Schedules

Schedule E-8

Test Year Ended December 31, 2011

Taxes Charged to Operations

Line No.		Test Year Ended 12/31/2011	Prior Year Ended 12/31/2010	Prior Year Ended 12/31/2009
1				
2	Federal Taxes			
3	Income	\$ 766,460	\$ 1,068,502	\$ 831,048
4	FICA (Employer's) *	66,610	63,321	55,793
5	Unemployment *	1,094	1,019	809
6	Total Federal Taxes	\$ 834,164	\$ 1,132,842	\$ 887,650
7				
8				
9	State Taxes			
10	Income	\$ 168,844	\$ 235,381	\$ 183,072
11	Property	724,598	693,840	566,721
12	Other	40,010	26,429	37,437
13	Unemployment *	8,338	5,613	2,061
14	Total State Taxes	\$ 941,790	\$ 961,263	\$ 789,291
15				
16				
17	Total Taxes to Operations	\$ 1,775,954	\$ 2,094,105	\$ 1,676,941

* FICA and Unemployment are included with Salaries and Wages on C-1, E-2 and E-6.

18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40

Line

No.

1 **Significant Accounting Policies** — The Company prepares its financial statements in accordance with accounting
2 principles generally accepted in the United States of America. Significant accounting policies are as follows:

3

4

5 **Utility Plant** — Property, plant and equipment is stated at cost less accumulated depreciation provided on a straight-line
6 basis.

7

8 Depreciation rates for asset classes of utility property, plant and equipment are established by the Commission. The cost of
9 additions, including betterments and replacements of units of utility fixed assets are charged to utility property, plant and
10 equipment. When units of utility property are replaced, renewed or retired, their cost plus removal or disposal costs, less
11 salvage proceeds, is charged to accumulated depreciation.

12

13

In addition to material costs, direct labor and personnel costs, and indirect construction overhead costs may be capitalized.

14

15 **Revenue Recognition** — Water services revenues are recorded when service is rendered or water is delivered to
16 customers. However, in addition to the monthly basic service charge, the determination and billing of water sales to
17 individual customers is based on the reading of their meters, which occurs on a systematic basis throughout the month. At
18 the end of each reporting period, amounts of water delivered to customers since the date of the last meter reading are
19 estimated and the corresponding accrued, but unbilled revenue is recorded.

19

20

21 Water connection fees are the fees associated with the application process to set up a customer to receive utility service on
22 an existing water meter. These fees are approved by the ACC through the regulatory process and are set based on the
23 costs incurred to establish services including the application process, billing setup, initial meter reading and service
24 transfer. Because the amounts charged for water connection fees are set by our regulator and not negotiated in conjunction
25 with the pricing of ongoing water service, the connection fees represent the culmination of a separate earnings process and
26 are recognized when the service is provided.

27

28

29 Meter installation fees are the fees charged to the developer or builder associated with the installation of a new water
30 meter. Fees charged for meters installed within a service area regulated by the ACC are refundable pursuant to a utility line
31 extension agreement and properly recorded as a liability. For a portion of our service area, meter installation fees are not
32 refundable. Because these fees are negotiated with the developer or builder independent of service that will be provided to
33 the end-user and represent the culmination of a separate earnings process, they are recognized when the service is
34 rendered. Accordingly, revenue for water meter sales is recognized at the time the water meters are installed.

35

36 Wastewater service revenues are generally recognized when service is rendered. Wastewater services are billed at a fixed
37 monthly amount per connection, and recycled water services are billed monthly based on volumetric fees.

38

39

40 **Advances and Contributions in Aid of Construction** — The Company has various agreements with Developers and
41 builders, whereby funds, water line extensions, or wastewater line extensions are provided to us by the Developers and are
42 considered refundable advances for construction. These advances in aid of construction ("AIAC") are noninterest bearing
43 and are subject to refund to the Developers through annual payments that are computed as a percentage of the total annual
44 gross revenue earned from customers connected to utility services constructed under the agreement over a specified
45 period. Upon the expiration of the agreements, the remaining balance of the advance becomes nonrefundable and at that
46 time is considered CIAC. Contributions in aid of construction are amortized as a reduction of depreciation expense over the
47 estimated remaining life of the related utility plant.

48

49

50

51

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Projected Income Statements - Present and Proposed

Schedule F-1

Line No.		Test Year Actual 12/31/2011	Present Rates Year Ended 12/31/2012	Adjustments	Proposed Rates Year Ended 12/31/2012
1	Operating Revenues	\$ 10,705,826	\$ 10,374,719	\$ 2,907,448	\$ 13,282,167
2					
3	Operating Expenses				
4					
5	601 Salary and Wages - Employees	1,268,835	1,268,835	-	1,268,835
6	604 Employee Pensions and Benefits	-	-	-	-
7	610 Purchased Water	-	-	-	-
8	615 Purchased Power	765,602	768,901	-	768,901
9	616 Fuel for Power Production	-	-	-	-
10	618 Chemicals *	53,087	53,341	-	53,341
11	620 Materials and Supplies	47,783	47,783	-	47,783
12	620.08 Materials and Supplies	-	-	-	-
13	621 Office Supplies and Expense	90,035	90,035	-	90,035
14	630 Outside Services	1,053,640	1,053,640	-	1,053,640
15	635 Contractual Services - Testing	32,871	32,871	-	32,871
16	636 Contractual Services - Other	-	-	-	-
17	641 Rental of Building/Real Property	121,973	121,973	-	121,973
18	642 Rental of Equipment	-	-	-	-
19	650 Transportation Expenses	67,733	67,733	-	67,733
20	657 Insurance - General Liability	74,487	74,487	-	74,487
21	659 Insurance - Other	26,232	26,232	-	26,232
22	660 Advertising Expense	-	-	-	-
23	666 Regulatory Commission Expense - Rate Case	53,333	105,801	-	105,801
24	667 Rate Case Expense	-	-	-	-
25	670 Bad Debt Expense	55,174	53,468	14,984	68,452
26	675 Miscellaneous Expenses	386,465	371,367	59,738	431,104
27	403 Depreciation Expense	3,602,072	3,617,417	-	3,617,417
28	403 Depreciation Expense - CIAC Amortization	(278,000)	(3,770)	-	(3,770)
29	408 Taxes Other Than Income	40,010	40,010	-	40,010
30	408.11 Taxes Other Than Income - Property Taxes	724,598	890,320	74,367	964,686
31	408.13 Taxes Other Than Income - Other Taxes and Licenses	-	-	-	-
32	409 Income Taxes	935,304	127,417	1,064,696	1,192,112
33	Total Operating Expenses	9,121,234	8,807,859	1,213,784	10,021,643
34					
35	Operating Income / (Loss)	1,584,592	1,566,861	1,693,664	3,260,524
36					
37	OTHER INCOME / (EXPENSE)				
38	414 Gains (Losses) from Disp of Util Prop	-	-	-	-
37	419 Interest and Dividend Income	-	-	-	-
38	421 Non-Utility Income	-	-	-	-
39	426 Miscellaneous Non-Utility Expenses	(5,120)	(5,120)	-	(5,120)
40	427 Interest Expense	(89,804)	(89,804)	-	(89,804)
41	Total Other Income / (Expense)	(94,924)	(94,924)	-	(94,924)
42					
43	NET INCOME / (LOSS)	\$ 1,489,668	\$ 1,471,937	\$ 1,693,664	\$ 3,165,600
44					

Global Water - Santa Cruz Water Company - Schedules

Schedule F-2

Test Year Ended December 31, 2011

Projected Statements of Changes in Financial Position

Present and Proposed Rates

Line No.	Test Year 12/31/2011	Projected Year	
		Present Rates 12/31/2012	Proposed Rates 12/31/2012
1	<u>Source of Funds</u>		
2			
3	Cash Flows from Operating Activities:		
4	\$ 1,489,668	\$ 1,471,937	\$ 3,165,600
5	Adjustments to reconcile net income to net cash provided by operating activities:		
6	cash provided by operating activities:		
7	3,324,072	3,613,647	3,613,647
8	(15,101)	-	-
9	55,174	53,468	68,452
10	(223,536)	127,417	1,192,112
11	Changes in assets and liabilities:		
12	(74,279)	(74,279)	(74,279)
13	(193,073)	(187,102)	(239,536)
14	1,554	1,554	1,554
15	78,934	78,934	78,934
16	615,256	615,256	615,256
17	<u>5,058,669</u>	<u>5,700,831</u>	<u>8,421,740</u>
18			
19	Cash Flows From Investing Activities:		
20	(939,745)	(306,892)	(306,892)
21	26,285	-	-
22	<u>(913,460)</u>	<u>(306,892)</u>	<u>(306,892)</u>
23			
24	Cash Flows From Financing Activities:		
25	(3,863,462)	(5,112,192)	(7,833,102)
26	72,190	72,190	72,190
27	(353,937)	(353,937)	(353,937)
28	<u>(4,145,209)</u>	<u>(5,393,939)</u>	<u>(8,114,849)</u>
29			
30	\$ 0	\$ -	\$ -
31	1,300	1,300	1,300
32	<u>\$ 1,300</u>	<u>\$ 1,300</u>	<u>\$ 1,300</u>
33			
34			
35			
36			
37			
38			
39	<u>Supporting Schedules:</u>		
40	E-3		
41	F-3		
42			
43			
44			

Glob Global Water - Santa Cruz Water Company - Schedules
 Test Test Year Ended December 31, 2011
 Projected Construction Requirements

Schedule F-3

Line No.	Property Classification	Through 12/31/2012	Through 12/31/2013	Through 12/31/2014
1				
2	Well Development	\$ -	\$ -	\$ -
3				
4	Water Distribution Centers		100,000	
5				
6	Treatment and/or Blending	6,149		
7				
8	Pipelines	300,742		
9				
10	SCADA		50,000	50,000
11				
12	Other			
13				
14	Totals	\$ 306,892	\$ 150,000	\$ 50,000
15		(Sch. B-2.1)		

15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Assumptions

Line

No.

1 Revenues and expenses were projected using the pro forma changes to the test year
2 ending December 31, 2011.

3

4 Construction forecasts are based on estimated plant requirements including
5 new facilities, the replacement of existing facilities, and the improvement and
6 maintenance of infrastructure necessary to ensure safe and reliable service.

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Cost of Service Summary - Present Rates

Schedule G-1

Line
No.

1 The Company did not prepare a cost of service study due to its proposal
2 of a conservation-oriented rate design which is not based on costs.

3
4
5
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
36
37
38
39
40

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Cost of Service Summary - Proposed Rates

Schedule G-2

Line

No.

1 The Company did not prepare a cost of service study due to its proposal
2 of a conservation-oriented rate design which is not based on costs.

3

4

5

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

36

37

38

39

40

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Rate Base Allocation to Classes of Service

Schedule G-3

Line
No.

1 The Company did not prepare a cost of service study due to its proposal
2 of a conservation-oriented rate design which is not based on costs.

- 3
- 4
- 5
- 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
- 36
- 37
- 38
- 39
- 40

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Expense Allocation to Classes of Service

Schedule G-4

Line
No.

1 The Company did not prepare a cost of service study due to its proposal
2 of a conservation-oriented rate design which is not based on costs.

3
4
5
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
36
37
38
39
40

Global Water - Santa Cruz Water Company - Schedules

Schedule G-5

Test Year Ended December 31, 2011

Distribution of Rate Base by Function

Line

No.

1 The Company did not prepare a cost of service study due to its proposal
2 of a conservation-oriented rate design which is not based on costs.

3

4

5

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

36

37

38

39

40

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Distribution of Expenses by Function

Schedule G-6

Line

No.

1 The Company did not prepare a cost of service study due to its proposal
2 of a conservation-oriented rate design which is not based on costs.

3

4

5

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

36

37

38

39

40

Global Water - Santa Cruz Water Company - Schedules
Test Year Ended December 31, 2011
Development of Allocation Factors

Schedule G-7

Line
No.

1 The Company did not prepare a cost of service study due to its proposal
2 of a conservation-oriented rate design which is not based on costs.

3
4
5
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
36
37
38
39
40

CHAPARRAL CITY WATER COMPANY
 Docket No. W-02113A-04-0616
 Test Year Ended December 31, 2003

Average Usage:
 CMF:

Revenues:	Total	Base
Residential	\$ 9,830,210	\$ 6,367,129
Commercial	693,677	306,578
Irrigation	1,869,346	415,310
HOA	1,760	-
Construction	21,010	3,264
Lake	62,299	3,264
Non-Potable	420,436	-
	-	-
Total	\$ 12,898,737	\$ 7,095,545
Revenue Requirement	11,305,670	
Over(Short)	\$ 1,593,067	
Revenue Increase(Decrease) %	-	

Meter:	.625R
Basic Charge:	\$ 34.0000
Tier One Rate:	1.4000
Incremental Tier Two Rate:	1.2000
Incremental Tier Three Rate:	1.0000
Incremental Tier Four Rate:	1.0000
Incremental Tier Five Rate:	1.0000
Incremental Tier Six Rate:	0.9000
Gallons in Minimum: (000's)	-
Tier One Upper Limit:	1.0000
Tier Two Upper Limit:	5.0000

Meter Size	Minimum Charge	Capacity Multiplier	Estimate	
5/8"	34.00			Tier 1
3/4"	34.00			Tier 2
1"	85.00	2.5	85	Tier 3
1.5"	170.00	5	170	Tier 4
2"	272.00	8	272	Tier 5
3"	544.00	16	544	Tier 6
4"	850.00	25	850	
6"	1,700.00	50	1700	
8"	2,720.00	80	2720	
10"	3,910.00	115	3910	
12"	7,310.00	215	7310	

Conservation Motivation Factor (CMF): 50.00%
 CMF Qualification Limit: 6.05 90% of avg

Average Residential Usage (in 1,000's): 6.726
 Average Usage (All Potable Customers): 9.160

Calculated Flat Rate	\$	3.44	AF	325
Non-Potable Rate	\$	2.00	Gallons	325851
			Rate/1,000	0.997388

Revenue from rates:	\$	12,898,737	\$ 10,705,826	Actual Rev
Percent from Base:		55.01%	\$ 2,196,631	Increase
				20.52% %
Revenue Requirement:	\$	12,902,457	NOTE: This Rev Requirement assumes that 100%	
Over/(Short)	\$	(3,720)		

	Guide	Rate	Increment	Breakover (in 1,000's)	
1.40	1.00	1.40	1.40	1	1
2.60	3.64	2.60	1.20	5	5
1.20	4.37	3.60	1.00	10	10
1.20	5.24	4.60	1.00	18	18
1.20	6.29	5.60	1.00	25	25
1.20	7.55	6.50	0.90		>25

Revenue 2011

of the increase will come from metered water rates. If you are planning on increasing revenue from

Residential

current	change	% change
\$ 27.68	6.32	23%
1.30	0.10	8%
2.12	0.48	23%
2.94	0.66	22%
3.76	0.84	22%
4.58	1.02	22%
5.48	1.02	19%

- Size
-
- .625R
 - .75R
 - 1R
 - 1.5R
 - 2R
 - 3R
 - 4R
 - 6R
 - 8R
 - 10R
 - 12R



Commercial

- Size
-
- .625C
 - .75C
 - 1C
 - 1.5C
 - 2C
 - 3C
 - 4C
 - 6C
 - 8C
 - 10C
 - 12C

unmetered sources this link will have to be updated.

Irrigation

- Size
-
- .625I
 - .75I
 - 1I
 - 1.5I
 - 2I
 - 3I
 - 4I
 - 6I

8I
10I
12I

HOA

Size

.625HOA
.75HOA
1HOA
1.5HOA
2HOA
3HOA
4HOA
6HOA
8HOA
10HOA
12HOA

Construction

Size

.625Cons
.75Cons
1Cons
1.5Cons
2Cons
3Cons
4Cons
6Cons
8Cons
10Cons
12Cons

Lake

Size

.625Lake
.75Lake
1Lake
1.5Lake
2Lake
3Lake
4Lake
6Lake
8Lake
10Lake
12Lake

Raw

Size

.625RAW

.75RAW

1RAW

1.5RAW

2RAW

3RAW

4RAW

6RAW

8RAW

10RAW

12RAW

	Min	Rate	Inc. Rate	Inc. Rate	Inc. Rate	Inc. Rate	Inc. Rate	Breakover	Breakover
\$	34.00	\$ 2.0000	-	-	-	-	-	-	-
	34.00	2.0000	-	-	-	-	-	-	-
	-	2.0000	-	-	-	-	-	-	-
	170.00	2.0000	-	-	-	-	-	-	-
	272.00	2.0000	-	-	-	-	-	-	-
	544.00	2.0000	-	-	-	-	-	-	-
	850.00	2.0000	-	-	-	-	-	-	-
	1,700.00	2.0000	-	-	-	-	-	-	-
	2,720.00	2.0000	-	-	-	-	-	-	-
	3,910.00	2.0000	-	-	-	-	-	-	-
	7,310.00	2.0000	-	-	-	-	-	-	-

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011
 Classification - Present and Proposed Rates

Schedule H-1

Line No.	Customer Classification	[A]	[B]	[C]	[D]
		Present Rates Adjusted Sch. H-2 Col. E	Proposed Rates Sch. H-2 Col. F	Proposed Increase Amount	%
1	Residential	\$ 8,418,298	\$ 9,830,210	\$ 1,411,912	16.8%
2	Commercial	515,078	693,677	178,599	34.7%
3	Irrigation	1,582,965	1,871,105	288,140	18.2%
4	Hydrant	17,513	21,010	3,497	N/A
5	Lake	52,399	62,299	9,900	18.9%
6	Raw Water	228,257	420,436	192,179	84.2%
7					
8	Total Water Revenues	<u>\$ 10,814,510</u>	<u>\$ 12,898,737</u>	<u>\$ 2,084,227</u>	19.3%
9					
10	Miscellaneous Revenues (Sch. C-1, L4)	<u>379,710</u>	<u>379,710</u>		
11					
12	Total Operating Revenues	<u>\$ 11,194,220</u>	<u>\$ 13,278,447</u>		
13					
14					
15	Pro Forma Adjustments				
16	Subtotal (L12 + L15)	<u>\$ 11,194,220</u>			
17					
18	Total Gen. Ledger Operating Revenues				
19	Test Year Ended 12/31/2011 (Sch. C-1, D5)	<u>\$ 10,705,826</u>			
20	Unreconciled Difference (L16 - L19)	<u>\$ 488,394</u>			
21	%	4.36%			
22					
23	Target Revenue Requirement (Sch. C-1, L5)		<u>13,282,167</u>		
24	Difference (L11 - L23)		(3,720)		
25	%		-0.03%		
26					
27					
28					
29					
30					
31					
32					

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Calculation of Change in Miscellaneous Service Charge revenue

Line No.		Current	Proposed	Increase
1				
2	Establishment	\$ 35.00	\$ 35.00	\$ -
3	Establishment (After Hours)	50.00	50.00	-
4	Reconnect	35.00	35.00	-
5	Reconnect (After hours)	50.00	50.00	-
6	NSF Fees	30.00	30.00	-
7	Proposed Misc. Service Charge Increase			
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				

Schedule H-2
Page 2 of 2

Test Year Charges	Revenue Increase
6,599	\$ -
6	-
1,902	-
13	-
735	-
	<u>\$ -</u>

Monthly Minimum Charges:

Meter Size (All Classes)	Basic Service Charge		
	Present	Proposed	Change
5/8" Meter	\$ 27.68	\$ 34.00	\$ 6.32
3/4" Meter	27.68	34.00	6.32
1" Meter	69.20	85.00	15.80
1.5" Meter	138.40	170.00	31.60
2" Meter	221.44	272.00	50.56
3" Meter	442.88	544.00	101.12
4" Meter	692.00	850.00	158.00
6" Meter	1,384.00	1,700.00	316.00
8" Meter	2,768.00	2,720.00	(48.00)

Commodity Rate Charges:

Potable Water - All Meter Sizes and Classes	Rate Block		Volumetric Charge (/M Gal)		
	Present	Proposed	Present	Proposed	Change
Tier One Breakover (M Gal)	1	1	\$ 1.30	\$ 1.40	\$ 0.10
Tier Two Breakover (M Gal)	5	5	2.12	2.60	0.48
Tier Three Breakover (M Gal)	10	10	2.94	3.60	0.66
Tier Four Breakover (M Gal)	18	18	3.76	4.60	0.84
Tier Five Breakover (M Gal)	25	25	4.58	5.60	1.02
Tier Six Breakover (M Gal)	>25		5.48	6.50	1.02
Conservation Rebate Threshold ("CRT") in Gallons	6,053				
Commodity rate rebate applied if consumption is below the CRT:	50%				

Non-Potable Raw Water - All Meter Sizes and Classes	Volumetric Charge		
	Present	Proposed	Change
All Gallons (Per Acre Foot)	\$ 185.74	\$ 325.00	\$ 139.26
All Gallons (Per M Gallons)	0.57	1.00	0.43

Miscellaneous Service Charges	Present	Proposed	Change
Establishment of Service	\$ 35.00	\$ 35.00	\$ -
Establishment of Service (After Hours)	50.00	50.00	-
Re-establishment of Service (Within 12 Months)	(a)		
Reconnection of Service (Delinquent)	\$ 35.00	35.00	\$ -
Reconnection of Service - After Hours (Delinquent)	50.00	50.00	-
Meter Move at Customer Request	(b)		
After Hours Service Charge, Per Hour *	\$ 50.00	50.00	\$ -
Deposit	(c)		
Deposit Interest	(c)		
Meter Re-Read (If Correct)	\$ 30.00	30.00	\$ -
Meter Test Fee (If Correct)	30.00	30.00	-
NSF Check	30.00	30.00	-
Late Payment Charge (Per Month)	1.50%	1.50%	0.00%
Deferred Payment (Per Month)	1.50%	1.50%	0.00%

- (a) Number of Months off System times the monthly minimum per A.A.C. R14-2-403(D).
- (b) Cost to include parts, labor, overhead and all applicable taxes per A.A.C. R14-2-405(B)(5).
- (c) Per A.A.C. R14-2-403(B).

* For After Hours Service Calls for work performed on the customer's property; not to be charged in addition to an establishment or a reconnection after hours charge.

Service Line and Meter Installation Charges (Refundable Pursuant to A.A.C. R14-2-405)

Meter Size	Present			Proposed			Change
	Service Line Charges	Meter Charges	Total Charges	Service Line Charges	Meter Charges	Total Charges	
5/8 x 3/4" Meter	\$445.00	\$155.00	\$600.00			\$0.00	-100.00%
3/4" Meter	445.00	255.00	700.00			0.00	-100.00%
1" Meter	495.00	315.00	810.00			0.00	-100.00%
1 1/2" Meter	550.00	525.00	1,075.00			0.00	-100.00%
2" Turbine Meter	830.00	1,045.00	1,875.00			0.00	-100.00%

2" Compound Meter	830.00	1,890.00	2,720.00		0.00	-100.00%
3" Turbine Meter	1,045.00	1,670.00	2,715.00		0.00	-100.00%
3" Compound Meter	1,165.00	2,545.00	3,710.00		0.00	-100.00%
4" Turbine Meter	1,490.00	2,670.00	4,160.00		0.00	-100.00%
4" Compound Meter	1,670.00	3,645.00	5,315.00		0.00	-100.00%
6" Turbine Meter	2,210.00	5,025.00	7,235.00		0.00	-100.00%
6" Compound Meter	2,330.00	6,920.00	9,250.00		0.00	-100.00%
8" and Larger Meters	Cost	Cost	Cost			

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Typical Bill Analysis

Rate Schedule: 5/8" and 3/4" Meters All Classes

Monthly Consumption	Present Bill	Proposed Bill	Percent Increase
-	\$ 27.68	\$ 34.00	22.83%
1,000	28.14	34.70	23.33%
2,000	28.88	36.00	24.67%
3,000	29.62	37.30	25.93%
4,000	30.36	38.60	27.14%
5,000	31.10	39.90	28.28%
6,000	32.13	41.70	29.78%
7,000	33.16	53.00	59.83%
8,000	46.28	56.60	22.30%
9,000	49.22	60.20	22.31%
10,000	52.16	63.80	22.32%
15,000	70.96	86.80	22.32%
20,000	91.40	111.80	22.32%
25,000	114.30	139.80	22.31%
50,000	251.30	302.30	20.29%
75,000	388.30	464.80	19.70%
100,000	525.30	627.30	19.42%
125,000	662.30	789.80	19.25%
150,000	799.30	952.30	19.14%
175,000	936.30	1,114.80	19.06%
200,000	1,073.30	1,277.30	19.01%

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Typical Bill Analysis

Rate Schedule: 1" Meters All Classes

Monthly Consumption	Present Bill	Proposed Bill	Percent Increase
-	\$ 69.20	\$ 85.00	22.83%
1,000	69.66	85.70	23.03%
2,000	70.40	87.00	23.58%
3,000	71.14	88.30	24.12%
4,000	71.88	89.60	24.65%
5,000	72.62	90.90	25.17%
6,000	73.65	92.70	25.86%
7,000	74.68	104.00	39.26%
8,000	87.80	107.60	22.55%
9,000	90.74	111.20	22.55%
10,000	93.68	114.80	22.54%
15,000	112.48	137.80	22.51%
20,000	132.92	162.80	22.48%
25,000	155.82	190.80	22.45%
50,000	292.82	353.30	20.65%
75,000	429.82	515.80	20.00%
100,000	566.82	678.30	19.67%
125,000	703.82	840.80	19.46%
150,000	840.82	1,003.30	19.32%
175,000	977.82	1,165.80	19.22%
200,000	1,114.82	1,328.30	19.15%

	current		
	\$ 69.20		
1	1.30	1.30	70.50
5	2.12	8.48	78.98
10	2.94	14.70	93.68
18	3.76	30.08	123.76
25	4.58	32.06	155.82
	5.48		

CRT 0.65
 CRT Thres 7001

	proposed	
Min	\$ 85.00	
	Comm	
1	1.40	I35
5	2.60	I36
10	3.60	I37
18	4.60	I38
25	5.60	I39
>25	6.50	I40
CRT	50.00%	
CRT Thres	6.05	

	Minn	
-	-	\$ 85.00
1	1,000	\$ 85.00
2	2,000	\$ 85.00
3	3,000	\$ 85.00
4	4,000	\$ 85.00
5	5,000	\$ 85.00
6	6,000	\$ 85.00
7	7,000	\$ 85.00
8	8,000	\$ 85.00
9	9,000	\$ 85.00
10	10,000	\$ 85.00
15	15,000	\$ 85.00
20	20,000	\$ 85.00
25	25,000	\$ 85.00
50	50,000	\$ 85.00
75	75,000	\$ 85.00
100	100,000	\$ 85.00
125	125,000	\$ 85.00
150	150,000	\$ 85.00
175	175,000	\$ 85.00
200	200,000	\$ 85.00

1,000
 2,000
 3,000
 4,000
 5,000
 6,000
 7,000

Tier	1	2	3	4	5	CRT	6	Total
								\$ 85.00
1.40						(0.70)		\$ 85.70
1.40	2.60					(2.00)		\$ 87.00
1.40	5.20					(3.30)		\$ 88.30
1.40	7.80					(4.60)		\$ 89.60
1.40	10.40					(5.90)		\$ 90.90
1.40	10.40	3.60				(7.70)		\$ 92.70
1.40	10.40	7.20						\$ 104.00
1.40	10.40	10.80						\$ 107.60
1.40	10.40	14.40						\$ 111.20
1.40	10.40	18.00						\$ 114.80
1.40	10.40	18.00	23.00					\$ 137.80
1.40	10.40	18.00	36.80	11				\$ 162.80
1.40	10.40	18.00	36.80	39	-			\$ 190.80
1.40	10.40	18.00	36.80	39.2	163			\$ 353.30
1.40	10.40	18.00	36.80	39.2	325			\$ 515.80
1.40	10.40	18.00	36.80	39.2	488			\$ 678.30
1.40	10.40	18.00	36.80	39.2	650			\$ 840.80
1.40	10.40	18.00	36.80	39.2	813			#####
1.40	10.40	18.00	36.80	39.2	975			#####
1.40	10.40	18.00	36.80	39.2	1,138			#####

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Typical Bill Analysis

Rate Schedule: 1.5" Meters All Classes

Monthly Consumption	Present Bill	Proposed Bill	Percent Increase
-	\$ 138.40	\$ 170.00	22.83%
1,000	138.86	170.70	22.93%
2,000	139.60	172.00	23.21%
3,000	140.34	173.30	23.49%
4,000	141.08	174.60	23.76%
5,000	141.82	175.90	24.03%
6,000	142.85	177.70	24.39%
7,000	143.88	189.00	31.36%
8,000	157.00	192.60	22.68%
9,000	159.94	196.20	22.67%
10,000	162.88	199.80	22.67%
15,000	181.68	222.80	22.63%
20,000	202.12	247.80	22.60%
25,000	225.02	275.80	22.57%
50,000	362.02	438.30	21.07%
75,000	499.02	600.80	20.40%
100,000	636.02	763.30	20.01%
125,000	773.02	925.80	19.76%
150,000	910.02	1,088.30	19.59%
175,000	1,047.02	1,250.80	19.46%
200,000	1,184.02	1,413.30	19.36%

current
\$ 138.40

1	1.30	1.30	139.70
5	2.12	8.48	148.18
10	2.94	14.70	162.88
18	3.76	30.08	192.96
25	4.58	32.06	225.02
	5.48		

CRT 0.65
CRT Thres 7001

Minn

-	-	\$ 170.00
1	1,000	\$ 170.00
2	2,000	\$ 170.00
3	3,000	\$ 170.00
4	4,000	\$ 170.00
5	5,000	\$ 170.00
6	6,000	\$ 170.00
7	7,000	\$ 170.00
8	8,000	\$ 170.00
9	9,000	\$ 170.00
10	10,000	\$ 170.00
15	15,000	\$ 170.00
20	20,000	\$ 170.00
25	25,000	\$ 170.00
50	50,000	\$ 170.00
75	75,000	\$ 170.00
100	100,000	\$ 170.00
125	125,000	\$ 170.00
150	150,000	\$ 170.00
175	175,000	\$ 170.00
200	200,000	\$ 170.00

Min	proposed	
	\$ 170.00	
	Comm	
	1	1.40 I35
	5	2.60 I36
	10	3.60 I37
	18	4.60 I38
	25	5.60 I39
>25		6.50 I40
CRT	50.00%	
CRT Thres	6.05	

1,000	(0.85)
2,000	(2.22)
3,000	(3.60)
4,000	(4.98)
5,000	(6.36)
6,000	(8.27)
7,000	(10.18)

Tier	1	2	3	4	5	CRT	6	Total
								\$ 170.00
1.40						(0.70)		\$ 170.70
1.40	2.60					(2.00)		\$ 172.00
1.40	5.20					(3.30)		\$ 173.30
1.40	7.80					(4.60)		\$ 174.60
1.40	10.40					(5.90)		\$ 175.90
1.40	10.40	3.60				(7.70)		\$ 177.70
1.40	10.40	7.20						\$ 189.00
1.40	10.40	10.80						\$ 192.60
1.40	10.40	14.40						\$ 196.20
1.40	10.40	18.00						\$ 199.80
1.40	10.40	18.00	23.00					\$ 222.80
1.40	10.40	18.00	36.80	11				\$ 247.80
1.40	10.40	18.00	36.80	39				\$ 275.80
1.40	10.40	18.00	36.80	39.2	163			\$ 438.30
1.40	10.40	18.00	36.80	39.2	325			\$ 600.80
1.40	10.40	18.00	36.80	39.2	488			\$ 763.30
1.40	10.40	18.00	36.80	39.2	650			\$ 925.80
1.40	10.40	18.00	36.80	39.2	813			#####
1.40	10.40	18.00	36.80	39.2	975			#####
1.40	10.40	18.00	36.80	39.2	1,138			#####

Rate Schedule: 2" Meters All Classes

Monthly Consumption	Present Bill	Proposed Bill	Percent Increase
-	\$ 221.44	\$ 272.00	22.83%
1,000	#N/A	272.70	#N/A
2,000	#N/A	274.00	#N/A
3,000	#N/A	275.30	#N/A
4,000	#N/A	276.60	#N/A
5,000	#N/A	277.90	#N/A
6,000	#N/A	279.70	#N/A
7,000	#N/A	291.00	#N/A
8,000	240.04	294.60	22.73%
9,000	242.98	298.20	22.73%
10,000	245.92	301.80	22.72%
15,000	264.72	324.80	22.70%
20,000	285.16	349.80	22.67%
25,000	308.06	377.80	22.64%
50,000	445.06	540.30	21.40%
75,000	582.06	702.80	20.74%
100,000	719.06	865.30	20.34%
125,000	856.06	1,027.80	20.06%
150,000	993.06	1,190.30	19.86%
175,000	1,130.06	1,352.80	19.71%
200,000	1,267.06	1,515.30	19.59%

current

\$ 221.44

1	1.30	1.30	222.74
5	2.12	8.48	231.22
10	2.94	14.70	245.92
18	3.76	30.08	276.00
25	4.58	32.06	308.06
	5.48		

Minn

-	-	\$ 272.00
1	1,000	\$ 272.00
2	2,000	\$ 272.00
3	3,000	\$ 272.00
4	4,000	\$ 272.00
5	5,000	\$ 272.00
6	6,000	\$ 272.00
7	7,000	\$ 272.00
8	8,000	\$ 272.00
9	9,000	\$ 272.00
10	10,000	\$ 272.00
15	15,000	\$ 272.00
20	20,000	\$ 272.00
25	25,000	\$ 272.00
50	50,000	\$ 272.00
75	75,000	\$ 272.00
100	100,000	\$ 272.00
125	125,000	\$ 272.00
150	150,000	\$ 272.00
175	175,000	\$ 272.00
200	200,000	\$ 272.00

proposed

\$ 272.00

Min

Comm

1	1.40	135
5	2.60	136
10	3.60	137
18	4.60	138
25	5.60	139
>25	6.50	140
CRT	50.00%	
CRT Thres	6.05	

Tier	1	2	3	4	5	CRT 6	Total
							\$ 272.00
1.40						(0.70)	\$ 272.70
1.40	2.60					(2.00)	\$ 274.00
1.40	5.20					(3.30)	\$ 275.30
1.40	7.80					(4.60)	\$ 276.60
1.40	10.40					(5.90)	\$ 277.90
1.40	10.40	3.60				(7.70)	\$ 279.70
1.40	10.40	7.20					\$ 291.00
1.40	10.40	10.80					\$ 294.60
1.40	10.40	14.40					\$ 298.20
1.40	10.40	18.00					\$ 301.80
1.40	10.40	18.00	23.00				\$ 324.80
1.40	10.40	18.00	36.80	11			\$ 349.80
1.40	10.40	18.00	36.80	39	-		\$ 377.80
1.40	10.40	18.00	36.80	39.2	163		\$ 540.30
1.40	10.40	18.00	36.80	39.2	325		\$ 702.80
1.40	10.40	18.00	36.80	39.2	488		\$ 865.30
1.40	10.40	18.00	36.80	39.2	650		#####
1.40	10.40	18.00	36.80	39.2	813		#####
1.40	10.40	18.00	36.80	39.2	975		#####
1.40	10.40	18.00	36.80	39.2	1,138		#####

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Typical Bill Analysis

Rate Schedule: 3" Meters All Classes

Monthly Consumption	Present Bill	Proposed Bill	Percent Increase
-	\$ 442.88	\$ 544.00	22.83%
1,000	#N/A	544.70	#N/A
2,000	#N/A	546.00	#N/A
3,000	#N/A	547.30	#N/A
4,000	#N/A	548.60	#N/A
5,000	#N/A	549.90	#N/A
6,000	#N/A	551.70	#N/A
7,000	#N/A	563.00	#N/A
8,000	461.48	566.60	22.78%
9,000	464.42	570.20	22.78%
10,000	467.36	573.80	22.77%
15,000	486.16	596.80	22.76%
20,000	506.60	621.80	22.74%
25,000	529.50	649.80	22.72%
50,000	666.50	812.30	21.88%
75,000	803.50	974.80	21.32%
100,000	940.50	1,137.30	20.93%
125,000	1,077.50	1,299.80	20.63%
150,000	1,214.50	1,462.30	20.40%
175,000	1,351.50	1,624.80	20.22%
200,000	1,488.50	1,787.30	20.07%

current
\$ 442.88

1	1.30	1.30	444.18
5	2.12	8.48	452.66
10	2.94	14.70	467.36
18	3.76	30.08	497.44
25	4.58	32.06	529.50
	5.48		

CRT 0.65
CRT Thres 7001

Minn

-	-	\$ 544.00
1	1,000	\$ 544.00
2	2,000	\$ 544.00
3	3,000	\$ 544.00
4	4,000	\$ 544.00
5	5,000	\$ 544.00
6	6,000	\$ 544.00
7	7,000	\$ 544.00
8	8,000	\$ 544.00
9	9,000	\$ 544.00
10	10,000	\$ 544.00
15	15,000	\$ 544.00
20	20,000	\$ 544.00
25	25,000	\$ 544.00
50	50,000	\$ 544.00
75	75,000	\$ 544.00
100	100,000	\$ 544.00
125	125,000	\$ 544.00
150	150,000	\$ 544.00
175	175,000	\$ 544.00
200	200,000	\$ 544.00

Min	proposed	
	\$ 544.00	
	Comm	
	1	1.40 135
	5	2.60 136
	10	3.60 137
	18	4.60 138
	25	5.60 139
>25		6.50 140
CRT	50.00%	
CRT Thres	6.05	

1,000 #N/A
 2,000 #N/A
 3,000 #N/A
 4,000 #N/A
 5,000 #N/A
 6,000 #N/A
 7,000 #N/A

Tier	1	2	3	4	5	CRT	6	Total
								\$ 544.00
1.40						(0.70)		\$ 544.70
1.40		2.60				(2.00)		\$ 546.00
1.40		5.20				(3.30)		\$ 547.30
1.40		7.80				(4.60)		\$ 548.60
1.40		10.40				(5.90)		\$ 549.90
1.40		10.40	3.60			(7.70)		\$ 551.70
1.40		10.40	7.20					\$ 563.00
1.40		10.40	10.80					\$ 566.60
1.40		10.40	14.40					\$ 570.20
1.40		10.40	18.00					\$ 573.80
1.40		10.40	18.00	23.00				\$ 596.80
1.40		10.40	18.00	36.80	11			\$ 621.80
1.40		10.40	18.00	36.80	39			\$ 649.80
1.40		10.40	18.00	36.80	39.2	163		\$ 812.30
1.40		10.40	18.00	36.80	39.2	325		\$ 974.80
1.40		10.40	18.00	36.80	39.2	488		#####
1.40		10.40	18.00	36.80	39.2	650		#####
1.40		10.40	18.00	36.80	39.2	813		#####
1.40		10.40	18.00	36.80	39.2	975		#####
1.40		10.40	18.00	36.80	39.2	1,138		#####

Rate Schedule: 6" Meters All Classes

Monthly Consumption	Present Bill	Proposed Bill	Percent Increase
-	\$ 1,384.00	\$ 1,700.00	22.83%
1,000	#N/A	1,700.70	#N/A
2,000	#N/A	1,702.00	#N/A
3,000	#N/A	1,703.30	#N/A
4,000	#N/A	1,704.60	#N/A
5,000	#N/A	1,705.90	#N/A
6,000	#N/A	1,707.70	#N/A
7,000	#N/A	1,719.00	#N/A
8,000	1,402.60	1,722.60	22.81%
9,000	1,405.54	1,726.20	22.81%
10,000	1,408.48	1,729.80	22.81%
15,000	1,427.28	1,752.80	22.81%
20,000	1,447.72	1,777.80	22.80%
25,000	1,470.62	1,805.80	22.79%
50,000	1,607.62	1,968.30	22.44%
75,000	1,744.62	2,130.80	22.14%
100,000	1,881.62	2,293.30	21.88%
125,000	2,018.62	2,455.80	21.66%
150,000	2,155.62	2,618.30	21.46%
175,000	2,292.62	2,780.80	21.29%
200,000	2,429.62	2,943.30	21.14%

	current		
	\$ 1,384.00		
1	1.30	1.30	1,385.30
5	2.12	8.48	1,393.78
10	2.94	14.70	1,408.48
18	3.76	30.08	1,438.56
25	4.58	32.06	1,470.62
	5.48		

CRT 0.65
 CRT Thres 7001

		Minn
-	-	\$ 1,700.00
1	1,000	\$ 1,700.00
2	2,000	\$ 1,700.00
3	3,000	\$ 1,700.00
4	4,000	\$ 1,700.00
5	5,000	\$ 1,700.00
6	6,000	\$ 1,700.00
7	7,000	\$ 1,700.00
8	8,000	\$ 1,700.00
9	9,000	\$ 1,700.00
10	10,000	\$ 1,700.00
15	15,000	\$ 1,700.00
20	20,000	\$ 1,700.00
25	25,000	\$ 1,700.00
50	50,000	\$ 1,700.00
75	75,000	\$ 1,700.00
100	100,000	\$ 1,700.00
125	125,000	\$ 1,700.00
150	150,000	\$ 1,700.00
175	175,000	\$ 1,700.00
200	200,000	\$ 1,700.00

	proposed		
Min	\$ 1,700.00		
	Comm		
1	1.40	I35	
5	2.60	I36	
10	3.60	I37	
18	4.60	I38	
25	5.60	I39	
>25	6.50	I40	
CRT	50.00%		
CRT Thres	6.05		

1,000 #N/A
 2,000 #N/A
 3,000 #N/A
 4,000 #N/A
 5,000 #N/A
 6,000 #N/A
 7,000 #N/A

Tier	1	2	3	4	5	CRT 6	Total
							#####
1.40						(0.70)	#####
1.40	2.60					(2.00)	#####
1.40	5.20					(3.30)	#####
1.40	7.80					(4.60)	#####
1.40	10.40					(5.90)	#####
1.40	10.40	3.60				(7.70)	#####
1.40	10.40	7.20					#####
1.40	10.40	10.80					#####
1.40	10.40	14.40					#####
1.40	10.40	18.00					#####
1.40	10.40	18.00	23.00				#####
1.40	10.40	18.00	36.80	11			#####
1.40	10.40	18.00	36.80	39	-		#####
1.40	10.40	18.00	36.80	39.2	163		#####
1.40	10.40	18.00	36.80	39.2	325		#####
1.40	10.40	18.00	36.80	39.2	488		#####
1.40	10.40	18.00	36.80	39.2	650		#####
1.40	10.40	18.00	36.80	39.2	813		#####
1.40	10.40	18.00	36.80	39.2	975		#####
1.40	10.40	18.00	36.80	39.2	1,138		#####

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 5/8" Residential

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	1	-	1	0.00%	-	0.00%
1	1,000	628,000	1,256	6.11%	628,000	0.40%
1,001	2,000	1,963,500	1,309	12.47%	2,591,500	1.66%
2,001	3,000	4,170,000	1,668	20.57%	6,761,500	4.32%
3,001	4,000	6,783,000	1,938	29.99%	13,544,500	8.66%
4,001	5,000	9,540,000	2,120	40.29%	23,084,500	14.76%
5,001	6,000	10,725,000	1,950	49.77%	33,809,500	21.62%
6,001	7,000	10,861,500	1,671	57.89%	44,671,000	28.56%
7,001	8,000	10,867,500	1,449	64.93%	55,538,500	35.51%
8,001	9,000	10,353,000	1,218	70.85%	65,891,500	42.13%
9,001	10,000	10,231,500	1,077	76.08%	76,123,000	48.68%
10,001	11,000	9,030,000	860	80.26%	85,153,000	54.45%
11,001	12,000	8,027,000	698	83.65%	93,180,000	59.58%
12,001	13,000	7,487,500	599	86.56%	100,667,500	64.37%
13,001	14,000	6,304,500	467	88.83%	106,972,000	68.40%
14,001	15,000	5,814,500	401	90.78%	112,786,500	72.12%
15,001	16,000	4,634,500	299	92.23%	117,421,000	75.08%
16,001	17,000	3,663,000	222	93.31%	121,084,000	77.43%
17,001	18,000	3,307,500	189	94.23%	124,391,500	79.54%
18,001	19,000	3,570,500	193	95.17%	127,962,000	81.82%
19,001	20,000	2,574,000	132	95.81%	130,536,000	83.47%
20,001	21,000	2,665,000	130	96.44%	133,201,000	85.17%
21,001	22,000	2,623,000	122	97.04%	135,824,000	86.85%
22,001	23,000	2,115,000	94	97.49%	137,939,000	88.20%
23,001	24,000	1,927,000	82	97.89%	139,866,000	89.44%
24,001	25,000	1,592,500	65	98.21%	141,458,500	90.45%
25,001	26,000	1,326,000	52	98.46%	142,784,500	91.30%
26,001	27,000	954,000	36	98.63%	143,738,500	91.91%
27,001	28,000	797,500	29	98.78%	144,536,000	92.42%
28,001	29,000	798,000	28	98.91%	145,334,000	92.93%
29,001	30,000	560,500	19	99.00%	145,894,500	93.29%
30,001	31,000	610,000	20	99.10%	146,504,500	93.68%
31,001	32,000	283,500	9	99.14%	146,788,000	93.86%
32,001	33,000	747,500	23	99.26%	147,535,500	94.34%
33,001	34,000	435,500	13	99.32%	147,971,000	94.62%
34,001	35,000	448,500	13	99.38%	148,419,500	94.90%
35,001	36,000	355,000	10	99.43%	148,774,500	95.13%
36,001	37,000	328,500	9	99.48%	149,103,000	95.34%
37,001	38,000	337,500	9	99.52%	149,440,500	95.56%
38,001	39,000	385,000	10	99.57%	149,825,500	95.80%
39,001	40,000	355,500	9	99.61%	150,181,000	96.03%
40,001	41,000	121,500	3	99.63%	150,302,500	96.11%
41,001	42,000	207,500	5	99.65%	150,510,000	96.24%
42,001	43,000	170,000	4	99.67%	150,680,000	96.35%
43,001	44,000	87,000	2	99.68%	150,767,000	96.41%
44,001	45,000	267,000	6	99.71%	151,034,000	96.58%
45,001	46,000	318,500	7	99.74%	151,352,500	96.78%
46,001	47,000	232,500	5	99.77%	151,585,000	96.93%
47,001	48,000	237,500	5	99.79%	151,822,500	97.08%
48,001	49,000	48,500	1	99.80%	151,871,000	97.11%
49,001	50,000	148,500	3	99.81%	152,019,500	97.21%
50,001	51,000	303,000	6	99.84%	152,322,500	97.40%
51,001	52,000	103,000	2	99.85%	152,425,500	97.47%
52,001	53,000	52,500	1	99.85%	152,478,000	97.50%
53,001	54,000	53,500	1	99.86%	152,531,500	97.53%
54,001	55,000	109,000	2	99.87%	152,640,500	97.60%
55,001	56,000	166,500	3	99.88%	152,807,000	97.71%

56,001	57,000	2	113,000	20,557	99.89%	152,920,000	97.78%
57,001	58,000	1	57,500	20,558	99.90%	152,977,500	97.82%
58,001	59,000	-	-	20,558	99.90%	152,977,500	97.82%
59,001	60,000	1	59,500	20,559	99.90%	153,037,000	97.86%
60,001	61,000	1	60,500	20,560	99.91%	153,097,500	97.90%
61,001	62,000	2	123,000	20,562	99.92%	153,220,500	97.97%
62,001	63,000	1	62,500	20,563	99.92%	153,283,000	98.01%
63,001	64,000	1	63,500	20,564	99.93%	153,346,500	98.06%
64,001	65,000	-	-	20,564	99.93%	153,346,500	98.06%
65,001	66,000	1	65,500	20,565	99.93%	153,412,000	98.10%
66,001	67,000	-	-	20,565	99.93%	153,412,000	98.10%
67,001	68,000	-	-	20,565	99.93%	153,412,000	98.10%
68,001	69,000	-	-	20,565	99.93%	153,412,000	98.10%
69,001	70,000	-	-	20,565	99.93%	153,412,000	98.10%
70,001	71,000	-	-	20,565	99.93%	153,412,000	98.10%
71,001	72,000	-	-	20,565	99.93%	153,412,000	98.10%
72,001	73,000	-	-	20,565	99.93%	153,412,000	98.10%
73,001	74,000	-	-	20,565	99.93%	153,412,000	98.10%
74,001	75,000	1	74,500	20,566	99.94%	153,486,500	98.14%
75,001	76,000	-	-	20,566	99.94%	153,486,500	98.14%
76,001	77,000	-	-	20,566	99.94%	153,486,500	98.14%
77,001	78,000	-	-	20,566	99.94%	153,486,500	98.14%
78,001	79,000	2	157,000	20,568	99.95%	153,643,500	98.24%
79,001	80,000	-	-	20,568	99.95%	153,643,500	98.24%
80,001	81,000	1	80,500	20,569	99.95%	153,724,000	98.30%
81,001	82,000	1	81,500	20,570	99.96%	153,805,500	98.35%
82,001	83,000	-	-	20,570	99.96%	153,805,500	98.35%
83,001	84,000	-	-	20,570	99.96%	153,805,500	98.35%
84,001	85,000	-	-	20,570	99.96%	153,805,500	98.35%
85,001	86,000	-	-	20,570	99.96%	153,805,500	98.35%
86,001	87,000	-	-	20,570	99.96%	153,805,500	98.35%
87,001	88,000	-	-	20,570	99.96%	153,805,500	98.35%
88,001	89,000	-	-	20,570	99.96%	153,805,500	98.35%
89,001	90,000	-	-	20,570	99.96%	153,805,500	98.35%
90,001	91,000	-	-	20,570	99.96%	153,805,500	98.35%
91,001	92,000	-	-	20,570	99.96%	153,805,500	98.35%
92,001	93,000	-	-	20,570	99.96%	153,805,500	98.35%
93,001	94,000	-	-	20,570	99.96%	153,805,500	98.35%
94,001	95,000	1	94,500	20,571	99.96%	153,900,000	98.41%
95,001	96,000	-	-	20,571	99.96%	153,900,000	98.41%
96,001	97,000	-	-	20,571	99.96%	153,900,000	98.41%
97,001	98,000	-	-	20,571	99.96%	153,900,000	98.41%
98,001	99,000	-	-	20,571	99.96%	153,900,000	98.41%
99,001	100,000	-	-	20,571	99.96%	153,900,000	98.41%
107,790	107,790	1	107,790	20,572	99.97%	154,007,790	98.48%
274,257	274,257	1	274,257	20,573	99.97%	154,282,047	98.65%
293,964	293,964	1	293,964	20,574	99.98%	154,576,011	98.84%
293,964	293,964	1	293,964	20,575	99.98%	154,869,975	99.03%
331,213	331,213	1	331,213	20,576	99.99%	155,201,188	99.24%
352,412	352,412	1	352,412	20,577	99.99%	155,553,600	99.47%
406,953	406,953	1	406,953	20,578	100.00%	155,960,553	99.73%
427,641	427,641	1	427,641	20,579	100.00%	156,388,194	100.00%
			-	20,579	100.00%	156,388,194	100.00%
			-	20,579	100.00%	156,388,194	100.00%
			-	20,579	100.00%	156,388,194	100.00%

Totals	20,579	156,388,194	20,579	156,388,194
--------	--------	-------------	--------	-------------

Average No. of Customers: 1,715

Average Consumption: 7,599

Median Consumption: 6,500

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Bill Count

Schedule H-5

Rate Schedule: 3/4" Residential

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	129	-	129	0.08%	-	0.00%
1	1,000	6,008,500	12,146	7.35%	6,008,500	0.55%
1,001	2,000	19,084,500	24,869	15.05%	25,093,000	2.29%
2,001	3,000	39,422,500	40,838	24.58%	64,515,500	5.90%
3,001	4,000	63,164,500	58,685	35.50%	127,680,000	11.67%
4,001	5,000	82,426,500	77,002	46.58%	210,106,500	19.21%
5,001	6,000	92,037,000	93,736	56.71%	302,143,500	27.62%
6,001	7,000	13,885	107,621	65.11%	392,396,000	35.87%
7,001	8,000	11,275	118,896	71.93%	476,958,500	43.60%
8,001	9,000	8,917	127,813	77.32%	552,753,000	50.53%
9,001	10,000	7,254	135,067	81.71%	621,666,000	56.83%
10,001	11,000	5,878	140,745	85.15%	681,285,000	62.28%
11,001	12,000	4,600	145,345	87.93%	734,185,000	67.12%
12,001	13,000	3,575	148,920	90.09%	778,872,500	71.20%
13,001	14,000	2,852	151,772	91.82%	817,724,500	74.72%
14,001	15,000	2,409	154,181	93.28%	852,305,000	77.91%
15,001	16,000	1,942	156,123	94.45%	882,406,000	80.67%
16,001	17,000	1,543	157,666	95.38%	907,865,500	82.99%
17,001	18,000	1,181	158,847	96.10%	928,533,000	84.88%
18,001	19,000	1,048	159,895	96.73%	947,921,000	86.66%
19,001	20,000	828	160,723	97.23%	964,067,000	88.13%
20,001	21,000	682	161,405	97.65%	978,048,000	89.41%
21,001	22,000	545	161,950	97.98%	989,765,500	90.48%
22,001	23,000	486	162,436	98.27%	1,000,700,500	91.48%
23,001	24,000	378	162,814	98.50%	1,009,583,500	92.29%
24,001	25,000	356	163,170	98.71%	1,018,305,500	93.09%
25,001	26,000	275	163,445	98.88%	1,025,318,000	93.73%
26,001	27,000	244	163,689	99.03%	1,031,784,000	94.32%
27,001	28,000	205	163,894	99.15%	1,037,421,500	94.84%
28,001	29,000	150	164,044	99.24%	1,041,696,500	95.23%
29,001	30,000	153	164,197	99.33%	1,046,210,000	95.64%
30,001	31,000	127	164,324	99.41%	1,050,083,500	96.00%
31,001	32,000	101	164,425	99.47%	1,053,265,000	96.29%
32,001	33,000	87	164,512	99.53%	1,056,092,500	96.54%
33,001	34,000	94	164,606	99.58%	1,059,241,500	96.83%
34,001	35,000	77	164,683	99.63%	1,061,898,000	97.08%
35,001	36,000	66	164,749	99.67%	1,064,241,000	97.29%
36,001	37,000	54	164,803	99.70%	1,066,212,000	97.47%
37,001	38,000	52	164,855	99.73%	1,068,162,000	97.65%
38,001	39,000	32	164,887	99.75%	1,069,394,000	97.76%
39,001	40,000	26	164,913	99.77%	1,070,421,000	97.85%
40,001	41,000	31	164,944	99.79%	1,071,676,500	97.97%
41,001	42,000	17	164,961	99.80%	1,072,382,000	98.03%
42,001	43,000	29	164,990	99.81%	1,073,614,500	98.15%
43,001	44,000	17	165,007	99.82%	1,074,354,000	98.21%
44,001	45,000	18	165,025	99.84%	1,075,155,000	98.29%
45,001	46,000	19	165,044	99.85%	1,076,019,500	98.37%
46,001	47,000	19	165,063	99.86%	1,076,903,000	98.45%
47,001	48,000	13	165,076	99.87%	1,077,520,500	98.50%
48,001	49,000	16	165,092	99.88%	1,078,296,500	98.57%
49,001	50,000	8	165,100	99.88%	1,078,692,500	98.61%
50,001	51,000	12	165,112	99.89%	1,079,298,500	98.67%
51,001	52,000	12	165,124	99.90%	1,079,916,500	98.72%
52,001	53,000	15	165,139	99.90%	1,080,704,000	98.79%
53,001	54,000	8	165,147	99.91%	1,081,132,000	98.83%
54,001	55,000	5	165,152	99.91%	1,081,404,500	98.86%
55,001	56,000	11	165,163	99.92%	1,082,015,000	98.91%
56,001	57,000	9	165,172	99.92%	1,082,523,500	98.96%
57,001	58,000	6	165,178	99.93%	1,082,968,500	98.99%
58,001	59,000	7	165,185	99.93%	1,083,278,000	99.03%
59,001	60,000	3	165,188	99.93%	1,083,456,500	99.05%
60,001	61,000	6	165,194	99.94%	1,083,819,500	99.08%
61,001	62,000	6	165,200	99.94%	1,084,188,500	99.11%
62,001	63,000	6	165,206	99.94%	1,084,563,500	99.15%

63,001	64,000	5	317,500	165,211	99.95%	1,084,881,000	99.18%
64,001	65,000	5	322,500	165,216	99.95%	1,085,203,500	99.21%
65,001	66,000	5	327,500	165,221	99.95%	1,085,531,000	99.24%
66,001	67,000	5	332,500	165,226	99.96%	1,085,863,500	99.27%
67,001	68,000	-	-	165,226	99.96%	1,085,863,500	99.27%
68,001	69,000	3	205,500	165,229	99.96%	1,086,069,000	99.28%
69,001	70,000	2	139,000	165,231	99.96%	1,086,208,000	99.30%
70,001	71,000	2	141,000	165,233	99.96%	1,086,349,000	99.31%
71,001	72,000	3	214,500	165,236	99.96%	1,086,563,500	99.33%
72,001	73,000	2	145,000	165,238	99.96%	1,086,708,500	99.34%
73,001	74,000	1	73,500	165,239	99.96%	1,086,782,000	99.35%
74,001	75,000	3	223,500	165,242	99.97%	1,087,005,500	99.37%
75,001	76,000	3	226,500	165,245	99.97%	1,087,232,000	99.39%
76,001	77,000	1	76,500	165,246	99.97%	1,087,308,500	99.40%
77,001	78,000	1	77,500	165,247	99.97%	1,087,386,000	99.41%
78,001	79,000	3	235,500	165,250	99.97%	1,087,621,500	99.43%
79,001	80,000	1	79,500	165,251	99.97%	1,087,701,000	99.43%
80,001	81,000	-	-	165,251	99.97%	1,087,701,000	99.43%
81,001	82,000	4	326,000	165,255	99.97%	1,088,027,000	99.46%
82,001	83,000	2	165,000	165,257	99.98%	1,088,192,000	99.48%
83,001	84,000	2	167,000	165,259	99.98%	1,088,359,000	99.49%
84,001	85,000	1	84,500	165,260	99.98%	1,088,443,500	99.50%
85,001	86,000	1	85,500	165,261	99.98%	1,088,529,000	99.51%
86,001	87,000	2	173,000	165,263	99.98%	1,088,702,000	99.53%
87,001	88,000	1	87,500	165,264	99.98%	1,088,789,500	99.53%
88,001	89,000	3	265,500	165,267	99.98%	1,089,055,000	99.56%
100,968	100,968	1	100,968	165,268	99.98%	1,089,155,968	99.57%
101,780	101,780	1	101,780	165,269	99.98%	1,089,257,748	99.58%
102,765	102,765	1	102,765	165,270	99.98%	1,089,360,513	99.59%
103,216	103,216	1	103,216	165,271	99.98%	1,089,463,729	99.60%
103,721	103,721	1	103,721	165,272	99.98%	1,089,567,450	99.60%
104,379	104,379	1	104,379	165,273	99.99%	1,089,671,829	99.61%
106,931	106,931	1	106,931	165,274	99.99%	1,089,778,760	99.62%
113,128	113,128	1	113,128	165,275	99.99%	1,089,891,888	99.63%
124,857	124,857	1	124,857	165,276	99.99%	1,090,016,745	99.65%
124,978	124,978	1	124,978	165,277	99.99%	1,090,141,723	99.66%
132,700	132,700	1	132,700	165,278	99.99%	1,090,274,423	99.67%
136,557	136,557	1	136,557	165,279	99.99%	1,090,410,980	99.68%
139,444	139,444	1	139,444	165,280	99.99%	1,090,550,424	99.69%
142,581	142,581	1	142,581	165,281	99.99%	1,090,693,005	99.71%
146,670	146,670	1	146,670	165,282	99.99%	1,090,839,675	99.72%
147,463	147,463	1	147,463	165,283	99.99%	1,090,987,138	99.73%
153,223	153,223	1	153,223	165,284	99.99%	1,091,140,361	99.75%
161,351	161,351	1	161,351	165,285	99.99%	1,091,301,712	99.76%
164,064	164,064	1	164,064	165,286	99.99%	1,091,465,776	99.78%
168,760	168,760	1	168,760	165,287	99.99%	1,091,634,536	99.79%
174,907	174,907	1	174,907	165,288	99.99%	1,091,809,443	99.81%
184,816	184,816	1	184,816	165,289	100.00%	1,091,994,259	99.83%
200,625	200,625	1	200,625	165,290	100.00%	1,092,194,884	99.84%
204,316	204,316	1	204,316	165,291	100.00%	1,092,399,200	99.86%
207,017	207,017	1	207,017	165,292	100.00%	1,092,606,217	99.88%
210,686	210,686	1	210,686	165,293	100.00%	1,092,816,903	99.90%
213,716	213,716	1	213,716	165,294	100.00%	1,093,030,619	99.92%
249,652	249,652	1	249,652	165,295	100.00%	1,093,280,271	99.94%
302,644	302,644	1	302,644	165,296	100.00%	1,093,582,915	99.97%
308,825	308,825	1	308,825	165,297	100.00%	1,093,891,740	100.00%
-	-	-	-	165,297	100.00%	1,093,891,740	100.00%

Totals	165,297	1,093,891,740	165,297	1,093,891,740
--------	---------	---------------	---------	---------------

Average No. of Customers: 13,775

Average Consumption: 6,618

Median Consumption: 5,500

Global Water - Santa Cruz Water Company

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 1" Residential

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Amount
			No.	% of Total	
0		-	-	0.00%	-
1	48	24,000	48	8.62%	24,000
1,001	48	72,000	96	17.24%	96,000
2,001	45	112,500	141	25.31%	208,500
3,001	65	227,500	206	36.98%	436,000
4,001	70	315,000	276	49.55%	751,000
5,001	34	187,000	310	55.66%	938,000
6,001	45	292,500	355	63.73%	1,230,500
7,001	50	375,000	405	72.71%	1,605,500
8,001	30	255,000	435	78.10%	1,860,500
9,001	23	218,500	458	82.23%	2,079,000
10,001	17	178,500	475	85.28%	2,257,500
11,001	20	230,000	495	88.87%	2,487,500
12,001	9	112,500	504	90.48%	2,600,000
13,001	6	81,000	510	91.56%	2,681,000
14,001	8	116,000	518	93.00%	2,797,000
15,001	7	108,500	525	94.25%	2,905,500
16,001	3	49,500	528	94.79%	2,955,000
17,001	4	70,000	532	95.51%	3,025,000
18,001	10	185,000	542	97.31%	3,210,000
19,001	-	-	542	97.31%	3,210,000
20,001	2	41,000	544	97.67%	3,251,000
21,001	3	64,500	547	98.20%	3,315,500
22,001	1	22,500	548	98.38%	3,338,000
23,001	1	23,500	549	98.56%	3,361,500
24,001	-	-	549	98.56%	3,361,500
25,001	2	51,000	551	98.92%	3,412,500
26,001	1	26,500	552	99.10%	3,439,000
27,001	-	-	552	99.10%	3,439,000
28,001	-	-	552	99.10%	3,439,000
29,001	1	29,500	553	99.28%	3,468,500
30,001	1	30,500	554	99.46%	3,499,000
35,001	1	35,500	555	99.64%	3,534,500
40,001	1	40,500	556	99.82%	3,575,000
63,001	1	63,500	557	100.00%	3,638,500
		-	557	100.00%	3,638,500
Totals	557	3,638,500	557		3,638,500

Average No. of Customers: 47

Average Consumption: 6,532

Median Consumption: 5,500

Schedule H-5

<u>Consumption</u>
<u>% of Total</u>
0.00%
0.66%
2.64%
5.73%
11.98%
20.64%
25.78%
33.82%
44.13%
51.13%
57.14%
62.04%
68.37%
71.46%
73.68%
76.87%
79.85%
81.21%
83.14%
88.22%
88.22%
89.35%
91.12%
91.74%
92.39%
92.39%
93.79%
94.52%
94.52%
94.52%
95.33%
96.17%
97.14%
98.25%
100.00%
<u>100.00%</u>

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Bill Count

Schedule H-5

Rate Schedule: 5/8" Commercial

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	1	-	1	2.44%	-	0.00%
1	1,000	5,000	11	26.83%	5,000	0.47%
1,001	2,000	12,000	19	46.34%	17,000	1.60%
2,001	3,000	2,500	20	48.78%	19,500	1.84%
3,001	4,000	7,000	22	53.66%	26,500	2.49%
4,001	5,000	-	22	53.66%	26,500	2.49%
5,001	6,000	16,500	25	60.98%	43,000	4.05%
6,001	7,000	52,000	33	80.49%	95,000	8.94%
7,001	8,000	-	33	80.49%	95,000	8.94%
8,001	9,000	-	33	80.49%	95,000	8.94%
9,001	10,000	9,500	34	82.93%	104,500	9.84%
10,001	11,000	10,500	35	85.37%	115,000	10.82%
11,001	12,000	11,500	36	87.80%	126,500	11.91%
12,001	13,000	-	36	87.80%	126,500	11.91%
13,001	14,000	13,500	37	90.24%	140,000	13.18%
143,779	143,779	143,779	38	92.68%	283,779	26.71%
237,515	237,515	237,515	39	95.12%	521,294	49.06%
263,250	263,250	263,250	40	97.56%	784,544	73.84%
277,917	277,917	277,917	41	100.00%	1,062,461	100.00%
		-	41	100.00%	1,062,461	100.00%
Totals	41	1,062,461	41		1,062,461	

Average No. of Customers: 4
 Average Consumption: 25,914
 Median Consumption: 3,500

Global Water - Santa Cruz Water Company

Test Year Ended December 31, 2011

Bill Count

Schedule H-5

Rate Schedule: 3/4" Commercial

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	9	-	9	9.78%	-	0.00%
1	27	13,500	36	39.13%	13,500	2.88%
1,001	26	39,000	62	67.39%	52,500	11.18%
2,001	7	17,500	69	75.00%	70,000	14.91%
3,001	3	10,500	72	78.26%	80,500	17.15%
4,001	5	22,500	77	83.70%	103,000	21.94%
5,001	1	5,500	78	84.78%	108,500	23.11%
6,001	1	6,500	79	85.87%	115,000	24.50%
7,001	3	22,500	82	89.13%	137,500	29.29%
8,001	-	-	82	89.13%	137,500	29.29%
9,001	1	9,500	83	90.22%	147,000	31.31%
13,001	1	13,500	84	91.30%	160,500	34.19%
17,001	2	35,000	86	93.48%	195,500	41.65%
19,001	1	19,500	87	94.57%	215,000	45.80%
21,001	1	21,500	88	95.65%	236,500	50.38%
26,001	1	26,500	89	96.74%	263,000	56.02%
29,001	1	29,500	90	97.83%	292,500	62.31%
46,001	1	46,500	91	98.91%	339,000	72.21%
130,439	1	130,439	92	100.00%	469,439	100.00%
		-	92	100.00%	469,439	100.00%
		-	92	100.00%	469,439	100.00%
Totals	92	469,439	92		469,439	

Average No. of Customers: 8

Average Consumption: 5,103

Median Consumption: 1,500

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 1st Commercial

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	13	-	13	5.91%	-	0.00%
1	1,000	11,000	35	15.91%	11,000	0.70%
1,001	2,000	24,000	51	23.18%	35,000	2.21%
2,001	3,000	20,000	59	26.82%	55,000	3.48%
3,001	4,000	84,000	83	37.73%	139,000	8.79%
4,001	5,000	130,500	112	50.91%	269,500	17.04%
5,001	6,000	60,500	123	55.91%	330,000	20.87%
6,001	7,000	84,500	136	61.82%	414,500	26.21%
7,001	8,000	45,000	142	64.55%	459,500	29.05%
8,001	9,000	102,000	154	70.00%	561,500	35.50%
9,001	10,000	47,500	159	72.27%	609,000	38.51%
10,001	11,000	42,000	163	74.09%	651,000	41.16%
11,001	12,000	126,500	174	79.09%	777,500	49.16%
12,001	13,000	125,000	184	83.64%	902,500	57.07%
13,001	14,000	81,000	190	86.36%	983,500	62.19%
14,001	15,000	87,000	196	89.09%	1,070,500	67.69%
15,001	16,000	31,000	198	90.00%	1,101,500	69.65%
16,001	17,000	33,000	200	90.91%	1,134,500	71.74%
17,001	18,000	17,500	201	91.36%	1,152,000	72.84%
18,001	19,000	37,000	203	92.27%	1,189,000	75.18%
19,001	20,000	19,500	204	92.73%	1,208,500	76.41%
20,001	21,000	41,000	206	93.64%	1,249,500	79.01%
21,001	22,000	86,000	210	95.45%	1,335,500	84.45%
22,001	23,000	135,000	216	98.18%	1,470,500	92.98%
23,001	24,000	47,000	218	99.09%	1,517,500	95.95%
27,001	28,000	27,500	219	99.55%	1,545,000	97.69%
36,001	37,000	36,500	220	100.00%	1,581,500	100.00%
		-	220	100.00%	1,581,500	100.00%
Totals	220	1,581,500	220		1,581,500	

Average No. of Customers: 19

Average Consumption: 7,189

Median Consumption: 4,500

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 1.5" Commercial

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	3	-	3	0.85%	-	0.00%
1	23	11,500	26	7.37%	11,500	0.08%
1,001	31	27,500	57	16.15%	58,000	0.42%
2,001	11	46,500	68	19.26%	85,500	0.62%
3,001	12	42,000	80	22.66%	127,500	0.93%
4,001	9	40,500	89	25.21%	168,000	1.22%
5,001	11	60,500	100	28.33%	228,500	1.66%
6,001	7	45,500	107	30.31%	274,000	1.99%
7,001	3	22,500	110	31.16%	296,500	2.16%
8,001	7	59,500	117	33.14%	356,000	2.59%
9,001	7	66,500	124	35.13%	422,500	3.07%
10,001	7	73,500	131	37.11%	496,000	3.61%
11,001	6	69,000	137	38.81%	565,000	4.11%
12,001	8	100,000	145	41.08%	665,000	4.83%
13,001	9	121,500	154	43.63%	786,500	5.72%
14,001	9	130,500	163	46.18%	917,000	6.67%
15,001	6	93,000	169	47.88%	1,010,000	7.34%
16,001	2	33,000	171	48.44%	1,043,000	7.58%
17,001	8	140,000	179	50.71%	1,183,000	8.60%
18,001	2	37,000	181	51.27%	1,220,000	8.87%
19,001	3	58,500	184	52.12%	1,278,500	9.29%
20,001	4	82,000	188	53.26%	1,360,500	9.89%
21,001	3	64,500	191	54.11%	1,425,000	10.36%
22,001	2	45,000	193	54.67%	1,470,000	10.68%
23,001	-	-	193	54.67%	1,470,000	10.68%
24,001	3	73,500	196	55.52%	1,543,500	11.22%
25,001	2	51,000	198	56.09%	1,594,500	11.59%
26,001	1	26,500	199	56.37%	1,621,000	11.78%
27,001	2	55,000	201	56.94%	1,676,000	12.18%
28,001	3	85,500	204	57.79%	1,761,500	12.80%
29,001	6	177,000	210	59.49%	1,938,500	14.09%
30,001	5	152,500	215	60.91%	2,091,000	15.20%
31,001	3	94,500	218	61.76%	2,185,500	15.89%
32,001	4	130,000	222	62.89%	2,315,500	16.83%
33,001	4	134,000	226	64.02%	2,449,500	17.80%
34,001	4	138,000	230	65.16%	2,587,500	18.81%
35,001	3	106,500	233	66.01%	2,694,000	19.58%
36,001	5	182,500	238	67.42%	2,876,500	20.91%
37,001	1	37,500	239	67.71%	2,914,000	21.18%
38,001	-	-	239	67.71%	2,914,000	21.18%
39,001	5	197,500	244	69.12%	3,111,500	22.62%
40,001	3	121,500	247	69.97%	3,233,000	23.50%
41,001	1	41,500	248	70.25%	3,274,500	23.80%
42,001	4	170,000	252	71.39%	3,444,500	25.04%
43,001	2	87,000	254	71.95%	3,531,500	25.67%
44,001	4	178,000	258	73.09%	3,709,500	26.96%
45,001	3	136,500	261	73.94%	3,846,000	27.95%
46,001	1	46,500	262	74.22%	3,892,500	28.29%
47,001	2	95,000	264	74.79%	3,987,500	28.98%
48,001	1	48,500	265	75.07%	4,036,000	29.34%
49,001	4	198,000	269	76.20%	4,234,000	30.77%

50,001	51,000	3	151,500	272	77.05%	4,385,500	31.88%
51,001	52,000	4	206,000	276	78.19%	4,591,500	33.37%
52,001	53,000	1	52,500	277	78.47%	4,644,000	33.75%
53,001	54,000	3	160,500	280	79.32%	4,804,500	34.92%
54,001	55,000	3	163,500	283	80.17%	4,968,000	36.11%
55,001	56,000	-	-	283	80.17%	4,968,000	36.11%
56,001	57,000	3	169,500	286	81.02%	5,137,500	37.34%
57,001	58,000	-	-	286	81.02%	5,137,500	37.34%
58,001	59,000	3	175,500	289	81.87%	5,313,000	38.62%
59,001	60,000	2	119,000	291	82.44%	5,432,000	39.48%
60,001	61,000	1	60,500	292	82.72%	5,492,500	39.92%
61,001	62,000	3	184,500	295	83.57%	5,677,000	41.26%
62,001	63,000	2	125,000	297	84.14%	5,802,000	42.17%
63,001	64,000	-	-	297	84.14%	5,802,000	42.17%
64,001	65,000	2	129,000	299	84.70%	5,931,000	43.11%
65,001	66,000	7	458,500	306	86.69%	6,389,500	46.44%
66,001	67,000	-	-	306	86.69%	6,389,500	46.44%
67,001	68,000	2	135,000	308	87.25%	6,524,500	47.42%
70,001	71,000	1	70,500	309	87.54%	6,595,000	47.94%
71,001	72,000	3	214,500	312	88.39%	6,809,500	49.49%
72,001	73,000	1	72,500	313	88.67%	6,882,000	50.02%
73,001	74,000	1	73,500	314	88.95%	6,955,500	50.56%
75,001	76,000	1	75,500	315	89.24%	7,031,000	51.10%
76,001	77,000	1	76,500	316	89.52%	7,107,500	51.66%
81,001	82,000	4	326,000	320	90.65%	7,433,500	54.03%
82,001	83,000	2	165,000	322	91.22%	7,598,500	55.23%
83,001	84,000	1	83,500	323	91.50%	7,682,000	55.84%
84,001	85,000	2	169,000	325	92.07%	7,851,000	57.06%
86,001	87,000	1	86,500	326	92.35%	7,937,500	57.69%
87,001	88,000	1	87,500	327	92.63%	8,025,000	58.33%
92,001	93,000	1	92,500	328	92.92%	8,117,500	59.00%
93,001	94,000	1	93,500	329	93.20%	8,211,000	59.68%
94,001	95,000	2	189,000	331	93.77%	8,400,000	61.05%
100,730	100,730	1	100,730	332	94.05%	8,500,730	61.79%
104,000	104,000	1	104,000	333	94.33%	8,604,730	62.54%
109,560	109,560	1	109,560	334	94.62%	8,714,290	63.34%
109,640	109,640	1	109,640	335	94.90%	8,823,930	64.14%
117,450	117,450	1	117,450	336	95.18%	8,941,380	64.99%
128,050	128,050	1	128,050	337	95.47%	9,069,430	65.92%
134,310	134,310	1	134,310	338	95.75%	9,203,740	66.90%
139,780	139,780	1	139,780	339	96.03%	9,343,520	67.91%
143,150	143,150	1	143,150	340	96.32%	9,486,670	68.95%
159,200	159,200	1	159,200	341	96.60%	9,645,870	70.11%
162,880	162,880	1	162,880	342	96.88%	9,808,750	71.29%
164,375	164,375	1	164,375	343	97.17%	9,973,125	72.49%
174,180	174,180	1	174,180	344	97.45%	10,147,305	73.75%
205,160	205,160	1	205,160	345	97.73%	10,352,465	75.25%
303,080	303,080	1	303,080	346	98.02%	10,655,545	77.45%
320,790	320,790	1	320,790	347	98.30%	10,976,335	79.78%
366,880	366,880	1	366,880	348	98.58%	11,343,215	82.45%
388,300	388,300	1	388,300	349	98.87%	11,731,515	85.27%
470,850	470,850	1	470,850	350	99.15%	12,202,365	88.69%
493,390	493,390	1	493,390	351	99.43%	12,695,755	92.28%
500,240	500,240	1	500,240	352	99.72%	13,195,995	95.91%
562,140	562,140	1	562,140	353	100.00%	13,758,135	100.00%
			-	353	100.00%	13,758,135	100.00%
			-	353	100.00%	13,758,135	100.00%

Totals 353 13,758,135 353 13,758,135

Average No. of Customers: 30

Average Consumption: 38,975

Median Consumption: 17,500

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 2" Commercial

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	67	-	67	8.99%	-	0.00%
1	37	18,500	104	13.96%	18,500	0.04%
1,001	41	61,500	145	19.46%	80,000	0.17%
2,001	36	90,000	181	24.30%	170,000	0.35%
3,001	18	63,000	199	26.71%	233,000	0.48%
4,001	27	121,500	226	30.34%	354,500	0.74%
5,001	23	126,500	249	33.42%	481,000	1.00%
6,001	21	136,500	270	36.24%	617,500	1.28%
7,001	6	45,000	276	37.05%	662,500	1.38%
8,001	13	110,500	289	38.79%	773,000	1.61%
9,001	20	190,000	309	41.48%	963,000	2.00%
10,001	14	147,000	323	43.36%	1,110,000	2.31%
11,001	18	207,000	341	45.77%	1,317,000	2.74%
12,001	15	187,500	356	47.79%	1,504,500	3.13%
13,001	5	67,500	361	48.46%	1,572,000	3.27%
14,001	13	188,500	374	50.20%	1,760,500	3.66%
15,001	8	124,000	382	51.28%	1,884,500	3.92%
16,001	5	82,500	387	51.95%	1,967,000	4.09%
17,001	10	175,000	397	53.29%	2,142,000	4.45%
18,001	3	55,500	400	53.69%	2,197,500	4.57%
19,001	8	156,000	408	54.77%	2,353,500	4.89%
20,001	2	41,000	410	55.03%	2,394,500	4.98%
21,001	4	86,000	414	55.57%	2,480,500	5.16%
22,001	6	135,000	420	56.38%	2,615,500	5.44%
23,001	8	188,000	428	57.45%	2,803,500	5.83%
24,001	5	122,500	433	58.12%	2,926,000	6.08%
25,001	7	178,500	440	59.06%	3,104,500	6.45%
26,001	7	185,500	447	60.00%	3,290,000	6.84%
27,001	5	137,500	452	60.67%	3,427,500	7.12%
28,001	3	85,500	455	61.07%	3,513,000	7.30%
29,001	3	88,500	458	61.48%	3,601,500	7.49%
30,001	2	61,000	460	61.74%	3,662,500	7.61%
31,001	7	220,500	467	62.68%	3,883,000	8.07%
32,001	5	162,500	472	63.36%	4,045,500	8.41%
33,001	5	167,500	477	64.03%	4,213,000	8.76%
34,001	4	138,000	481	64.56%	4,351,000	9.04%
35,001	5	177,500	486	65.23%	4,528,500	9.41%
36,001	3	109,500	489	65.64%	4,638,000	9.64%
37,001	5	187,500	494	66.31%	4,825,500	10.03%
38,001	2	77,000	496	66.58%	4,902,500	10.19%
39,001	6	237,000	502	67.38%	5,139,500	10.68%
40,001	5	202,500	507	68.05%	5,342,000	11.10%
41,001	4	166,000	511	68.59%	5,508,000	11.45%
42,001	5	212,500	516	69.26%	5,720,500	11.89%
43,001	5	217,500	521	69.93%	5,938,000	12.34%
44,001	8	356,000	529	71.01%	6,294,000	13.08%
45,001	4	182,000	533	71.54%	6,476,000	13.46%
46,001	4	186,000	537	72.08%	6,662,000	13.85%
47,001	4	190,000	541	72.62%	6,852,000	14.24%
48,001	2	97,000	543	72.89%	6,949,000	14.44%
49,001	3	148,500	546	73.29%	7,097,500	14.75%
50,001	5	252,500	551	73.96%	7,350,000	15.28%
51,001	2	103,000	553	74.23%	7,453,000	15.49%
52,001	3	157,500	556	74.63%	7,610,500	15.82%

53,001	54,000	3	160,500	559	75.03%	7,771,000	16.15%
54,001	55,000	1	54,500	560	75.17%	7,825,500	16.27%
55,001	56,000	3	166,500	563	75.57%	7,992,000	16.61%
56,001	57,000	3	169,500	566	75.97%	8,161,500	16.97%
57,001	58,000	2	115,000	568	76.24%	8,276,500	17.20%
58,001	59,000	4	234,000	572	76.78%	8,510,500	17.69%
59,001	60,000	1	59,500	573	76.91%	8,570,000	17.81%
60,001	61,000	5	302,500	578	77.58%	8,872,500	18.44%
61,001	62,000	6	369,000	584	78.39%	9,241,500	19.21%
62,001	63,000	4	250,000	588	78.93%	9,491,500	19.73%
63,001	64,000	4	254,000	592	79.46%	9,745,500	20.26%
64,001	65,000	0	-	592	79.46%	9,745,500	20.26%
65,001	66,000	3	196,500	595	79.87%	9,942,000	20.67%
66,001	67,000	2	133,000	597	80.13%	10,075,000	20.94%
67,001	68,000	0	-	597	80.13%	10,075,000	20.94%
68,001	69,000	2	137,000	599	80.40%	10,212,000	21.23%
69,001	70,000	1	69,500	600	80.54%	10,281,500	21.37%
70,001	71,000	5	352,500	605	81.21%	10,634,000	22.10%
71,001	72,000	1	71,500	606	81.34%	10,705,500	22.25%
72,001	73,000	3	217,500	609	81.74%	10,923,000	22.71%
73,001	74,000	2	147,000	611	82.01%	11,070,000	23.01%
74,001	75,000	5	372,500	616	82.68%	11,442,500	23.79%
75,001	76,000	0	-	616	82.68%	11,442,500	23.79%
76,001	77,000	0	-	616	82.68%	11,442,500	23.79%
77,001	78,000	1	77,500	617	82.82%	11,520,000	23.95%
78,001	79,000	2	157,000	619	83.09%	11,677,000	24.27%
79,001	80,000	2	159,000	621	83.36%	11,836,000	24.60%
80,001	81,000	5	402,500	626	84.03%	12,238,500	25.44%
81,001	82,000	0	-	626	84.03%	12,238,500	25.44%
82,001	83,000	0	-	626	84.03%	12,238,500	25.44%
83,001	84,000	2	167,000	628	84.30%	12,405,500	25.79%
84,001	85,000	0	-	628	84.30%	12,405,500	25.79%
85,001	86,000	3	256,500	631	84.70%	12,662,000	26.32%
86,001	87,000	1	86,500	632	84.83%	12,748,500	26.50%
87,001	88,000	4	350,000	636	85.37%	13,098,500	27.23%
88,001	89,000	1	88,500	637	85.50%	13,187,000	27.41%
89,001	90,000	1	89,500	638	85.64%	13,276,500	27.60%
90,001	91,000	0	-	638	85.64%	13,276,500	27.60%
91,001	92,000	1	91,500	639	85.77%	13,368,000	27.79%
92,001	93,000	2	185,000	641	86.04%	13,553,000	28.17%
93,001	94,000	2	187,000	643	86.31%	13,740,000	28.56%
94,001	95,000	0	-	643	86.31%	13,740,000	28.56%
95,001	96,000	0	-	643	86.31%	13,740,000	28.56%
96,001	97,000	1	96,500	644	86.44%	13,836,500	28.76%
97,001	98,000	2	195,000	646	86.71%	14,031,500	29.17%
98,001	99,000	1	98,500	647	86.85%	14,130,000	29.37%
99,001	100,000	0	-	647	86.85%	14,130,000	29.37%
101,970	101,970	1	101,970	648	86.98%	14,231,970	29.58%
102,170	102,170	1	102,170	649	87.11%	14,334,140	29.80%
103,600	103,600	1	103,600	650	87.25%	14,437,740	30.01%
106,750	106,750	1	106,750	651	87.38%	14,544,490	30.23%
107,500	107,500	1	107,500	652	87.52%	14,651,990	30.46%
107,820	107,820	1	107,820	653	87.65%	14,759,810	30.68%
109,280	109,280	1	109,280	654	87.79%	14,869,090	30.91%
110,450	110,450	1	110,450	655	87.92%	14,979,540	31.14%
112,400	112,400	1	112,400	656	88.05%	15,091,940	31.37%
113,800	113,800	1	113,800	657	88.19%	15,205,740	31.61%
113,820	113,820	1	113,820	658	88.32%	15,319,560	31.84%
114,350	114,350	1	114,350	659	88.46%	15,433,910	32.08%
115,900	115,900	1	115,900	660	88.59%	15,549,810	32.32%
116,500	116,500	1	116,500	661	88.72%	15,666,310	32.57%
117,000	117,000	1	117,000	662	88.86%	15,783,310	32.81%
117,370	117,370	1	117,370	663	88.99%	15,900,680	33.05%
117,390	117,390	1	117,390	664	89.13%	16,018,070	33.30%
118,070	118,070	1	118,070	665	89.26%	16,136,140	33.54%

120,080	120,080	1	120,080	666	89.40%	16,256,220	33.79%
120,320	120,320	1	120,320	667	89.53%	16,376,540	34.04%
120,500	120,500	1	120,500	668	89.66%	16,497,040	34.29%
122,690	122,690	1	122,690	669	89.80%	16,619,730	34.55%
124,000	124,000	1	124,000	670	89.93%	16,743,730	34.80%
128,880	128,880	1	128,880	671	90.07%	16,872,610	35.07%
129,120	129,120	1	129,120	672	90.20%	17,001,730	35.34%
129,300	129,300	1	129,300	673	90.34%	17,131,030	35.61%
137,920	137,920	1	137,920	674	90.47%	17,268,950	35.90%
141,960	141,960	1	141,960	675	90.60%	17,410,910	36.19%
144,210	144,210	1	144,210	676	90.74%	17,555,120	36.49%
144,260	144,260	1	144,260	677	90.87%	17,699,380	36.79%
146,740	146,740	1	146,740	678	91.01%	17,846,120	37.10%
155,230	155,230	1	155,230	679	91.14%	18,001,350	37.42%
158,990	158,990	1	158,990	680	91.28%	18,160,340	37.75%
160,700	160,700	1	160,700	681	91.41%	18,321,040	38.08%
164,080	164,080	1	164,080	682	91.54%	18,485,120	38.42%
166,310	166,310	1	166,310	683	91.68%	18,651,430	38.77%
168,960	168,960	1	168,960	684	91.81%	18,820,390	39.12%
174,470	174,470	1	174,470	685	91.95%	18,994,860	39.48%
184,820	184,820	1	184,820	686	92.08%	19,179,680	39.87%
194,610	194,610	1	194,610	687	92.21%	19,374,290	40.27%
198,160	198,160	1	198,160	688	92.35%	19,572,450	40.68%
199,930	199,930	1	199,930	689	92.48%	19,772,380	41.10%
202,710	202,710	1	202,710	690	92.62%	19,975,090	41.52%
204,610	204,610	1	204,610	691	92.75%	20,179,700	41.95%
205,600	205,600	1	205,600	692	92.89%	20,385,300	42.37%
209,110	209,110	1	209,110	693	93.02%	20,594,410	42.81%
211,380	211,380	1	211,380	694	93.15%	20,805,790	43.25%
218,040	218,040	1	218,040	695	93.29%	21,023,830	43.70%
239,970	239,970	1	239,970	696	93.42%	21,263,800	44.20%
244,210	244,210	1	244,210	697	93.56%	21,508,010	44.71%
251,480	251,480	1	251,480	698	93.69%	21,759,490	45.23%
258,010	258,010	1	258,010	699	93.83%	22,017,500	45.77%
264,400	264,400	1	264,400	700	93.96%	22,281,900	46.32%
266,400	266,400	1	266,400	701	94.09%	22,548,300	46.87%
273,360	273,360	1	273,360	702	94.23%	22,821,660	47.44%
277,050	277,050	1	277,050	703	94.36%	23,098,710	48.01%
283,200	283,200	1	283,200	704	94.50%	23,381,910	48.60%
284,900	284,900	1	284,900	705	94.63%	23,666,810	49.20%
291,000	291,000	1	291,000	706	94.77%	23,957,810	49.80%
307,900	307,900	1	307,900	707	94.90%	24,265,710	50.44%
316,367	316,367	1	316,367	708	95.03%	24,582,077	51.10%
318,900	318,900	1	318,900	709	95.17%	24,900,977	51.76%
324,100	324,100	1	324,100	710	95.30%	25,225,077	52.43%
325,210	325,210	1	325,210	711	95.44%	25,550,287	53.11%
336,300	336,300	1	336,300	712	95.57%	25,886,587	53.81%
342,460	342,460	1	342,460	713	95.70%	26,229,047	54.52%
357,860	357,860	1	357,860	714	95.84%	26,586,907	55.27%
361,840	361,840	1	361,840	715	95.97%	26,948,747	56.02%
366,700	366,700	1	366,700	716	96.11%	27,315,447	56.78%
369,750	369,750	1	369,750	717	96.24%	27,685,197	57.55%
371,700	371,700	1	371,700	718	96.38%	28,056,897	58.32%
396,710	396,710	1	396,710	719	96.51%	28,453,607	59.15%
397,880	397,880	1	397,880	720	96.64%	28,851,487	59.97%
399,200	399,200	1	399,200	721	96.78%	29,250,687	60.80%
401,160	401,160	1	401,160	722	96.91%	29,651,847	61.64%
424,250	424,250	1	424,250	723	97.05%	30,076,097	62.52%
425,920	425,920	1	425,920	724	97.18%	30,502,017	63.40%
427,850	427,850	1	427,850	725	97.32%	30,929,867	64.29%
468,900	468,900	1	468,900	726	97.45%	31,398,767	65.27%
508,000	508,000	1	508,000	727	97.58%	31,906,767	66.32%
510,200	510,200	1	510,200	728	97.72%	32,416,967	67.38%
516,400	516,400	1	516,400	729	97.85%	32,933,367	68.46%
527,300	527,300	1	527,300	730	97.99%	33,460,667	69.55%

564,600	564,600	1	564,600	731	98.12%	34,025,267	70.73%
571,300	571,300	1	571,300	732	98.26%	34,596,567	71.91%
578,000	578,000	1	578,000	733	98.39%	35,174,567	73.12%
606,090	606,090	1	606,090	734	98.52%	35,780,657	74.38%
694,800	694,800	1	694,800	735	98.66%	36,475,457	75.82%
701,500	701,500	1	701,500	736	98.79%	37,176,957	77.28%
724,600	724,600	1	724,600	737	98.93%	37,901,557	78.78%
842,030	842,030	1	842,030	738	99.06%	38,743,587	80.54%
842,670	842,670	1	842,670	739	99.19%	39,586,257	82.29%
884,930	884,930	1	884,930	740	99.33%	40,471,187	84.13%
1,237,780	1,237,780	1	1,237,780	741	99.46%	41,708,967	86.70%
1,299,290	1,299,290	1	1,299,290	742	99.60%	43,008,257	89.40%
1,387,510	1,387,510	1	1,387,510	743	99.73%	44,395,767	92.28%
1,436,240	1,436,240	1	1,436,240	744	99.87%	45,832,007	95.27%
2,275,730	2,275,730	1	2,275,730	745	100.00%	48,107,737	100.00%
				745	100.00%	48,107,737	100.00%

Totals	745	48,107,737	745	48,107,737
--------	-----	------------	-----	------------

Average No. of Customers: 63

Average Consumption: 64,574

Median Consumption: 14,500

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 3" Commercial

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	2	-	2	8.33%	-	0.00%
1 1,000	1	500	3	12.50%	500	0.02%
35,001 36,000	1	35,500	4	16.67%	36,000	1.57%
36,001 37,000	1	36,500	5	20.83%	72,500	3.16%
43,001 44,000	1	43,500	6	25.00%	116,000	5.05%
56,001 57,000	1	56,500	7	29.17%	172,500	7.52%
61,001 62,000	1	61,500	8	33.33%	234,000	10.20%
64,001 65,000	2	129,000	10	41.67%	363,000	15.82%
66,001 67,000	1	66,500	11	45.83%	429,500	18.72%
68,001 69,000	3	205,500	14	58.33%	635,000	27.67%
73,001 74,000	1	73,500	15	62.50%	708,500	30.87%
75,001 76,000	1	75,500	16	66.67%	784,000	34.16%
78,001 79,000	1	78,500	17	70.83%	862,500	37.59%
79,001 80,000	1	79,500	18	75.00%	942,000	41.05%
80,001 81,000	1	80,500	19	79.17%	1,022,500	44.56%
184,525 184,525	1	184,525	20	83.33%	1,207,025	52.60%
187,200 187,200	1	187,200	21	87.50%	1,394,225	60.76%
272,888 272,888	1	272,888	22	91.67%	1,667,113	72.65%
299,136 299,136	1	299,136	23	95.83%	1,966,249	85.68%
328,524 328,524	1	328,524	24	100.00%	2,294,773	100.00%
		-	24	100.00%	2,294,773	100.00%
Totals	24	2,294,773	24		2,294,773	

Average No. of Customers: 2

Average Consumption: 95,616

Median Consumption: 68,000

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 4" Commercial

Block	Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
				No.	% of Total	Amount	% of Total
3,001	4,000	1	3,500	1	11.11%	3,500	3.70%
4,001	5,000	1	4,500	2	22.22%	8,000	8.47%
6,001	7,000	2	13,000	4	44.44%	21,000	22.22%
7,001	8,000	1	7,500	5	55.56%	28,500	30.16%
10,001	11,000	1	10,500	6	66.67%	39,000	41.27%
17,001	18,000	1	17,500	7	77.78%	56,500	59.79%
18,001	19,000	1	18,500	8	88.89%	75,000	79.37%
19,001	20,000	1	19,500	9	100.00%	94,500	100.00%
Totals				9		94,500	

Average No. of Customers: 1

Average Consumption: 10,500

Median Consumption: 7,500

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Bill Count

Schedule H-5

Rate Schedule: 3" Compound Meter

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0		-	-	0.00%	-	0.00%
13,001 14,000	1	13,500	1	8.33%	13,500	2.05%
21,001 22,000	1	21,500	2	16.67%	35,000	5.31%
37,001 38,000	1	37,500	3	25.00%	72,500	11.00%
47,001 48,000	1	47,500	4	33.33%	120,000	18.21%
50,001 51,000	1	50,500	5	41.67%	170,500	25.87%
57,001 58,000	1	57,500	6	50.00%	228,000	34.60%
65,001 66,000	1	65,500	7	58.33%	293,500	44.54%
69,001 70,000	1	69,500	8	66.67%	363,000	55.08%
70,001 71,000	2	141,000	10	83.33%	504,000	76.48%
75,001 76,000	1	75,500	11	91.67%	579,500	87.94%
79,001 80,000	1	79,500	12	100.00%	659,000	100.00%
		-	12	100.00%	659,000	100.00%
Totals	12	659,000	12		659,000	

Average No. of Customers: 1

Average Consumption: 54,917

Median Consumption: 62,000

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 5/8" Irrigation

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	70	-	70	52.24%	-	0.00%
1	23	11,500	93	69.40%	11,500	3.95%
1,001	15	22,500	108	80.60%	34,000	11.68%
2,001	7	17,500	115	85.82%	51,500	17.70%
3,001	2	7,000	117	87.31%	58,500	20.10%
4,001	1	4,500	118	88.06%	63,000	21.65%
5,001	1	5,500	119	88.81%	68,500	23.54%
6,001	1	6,500	120	89.55%	75,000	25.77%
7,001	3	22,500	123	91.79%	97,500	33.51%
8,001	1	8,500	124	92.54%	106,000	36.43%
9,001	1	9,500	125	93.28%	115,500	39.69%
10,001	1	10,500	126	94.03%	126,000	43.30%
11,001	-	-	126	94.03%	126,000	43.30%
12,001	-	-	126	94.03%	126,000	43.30%
13,001	1	13,500	127	94.78%	139,500	47.94%
14,001	-	-	127	94.78%	139,500	47.94%
15,001	2	31,000	129	96.27%	170,500	58.59%
16,001	-	-	129	96.27%	170,500	58.59%
17,001	-	-	129	96.27%	170,500	58.59%
18,001	-	-	129	96.27%	170,500	58.59%
19,001	1	19,500	130	97.01%	190,000	65.29%
20,001	-	-	130	97.01%	190,000	65.29%
21,001	1	21,500	131	97.76%	211,500	72.68%
22,001	1	22,500	132	98.51%	234,000	80.41%
23,001	1	23,500	133	99.25%	257,500	88.49%
33,001	1	33,500	134	100.00%	291,000	100.00%
		-	134	100.00%	291,000	100.00%
Totals	134	291,000	134		291,000	

Average No. of Customers: 12

Average Consumption: 2,172

Median Consumption: -

Global Water - Santa Cruz Water Company

Test Year Ended December 31, 2011

Bill Count

Schedule H-5

Rate Schedule: 3/4" Irrigation

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	78	-	78	21.37%	-	0.00%
1	84	42,000	162	44.38%	42,000	1.87%
1,001	38	57,000	200	54.79%	99,000	4.41%
2,001	17	42,500	217	59.45%	141,500	6.30%
3,001	25	87,500	242	66.30%	229,000	10.20%
4,001	19	85,500	261	71.51%	314,500	14.01%
5,001	11	60,500	272	74.52%	375,000	16.70%
6,001	10	65,000	282	77.26%	440,000	19.60%
7,001	5	37,500	287	78.63%	477,500	21.27%
8,001	11	93,500	298	81.64%	571,000	25.43%
9,001	9	85,500	307	84.11%	656,500	29.24%
10,001	8	84,000	315	86.30%	740,500	32.98%
11,001	4	46,000	319	87.40%	786,500	35.03%
12,001	2	25,000	321	87.95%	811,500	36.14%
13,001	3	40,500	324	88.77%	852,000	37.95%
14,001	4	58,000	328	89.86%	910,000	40.53%
15,001	5	77,500	333	91.23%	987,500	43.98%
16,001	2	33,000	335	91.78%	1,020,500	45.45%
17,001	-	-	335	91.78%	1,020,500	45.45%
18,001	1	18,500	336	92.05%	1,039,000	46.28%
19,001	1	19,500	337	92.33%	1,058,500	47.14%
20,001	-	-	337	92.33%	1,058,500	47.14%
21,001	3	64,500	340	93.15%	1,123,000	50.02%
22,001	-	-	340	93.15%	1,123,000	50.02%
23,001	2	47,000	342	93.70%	1,170,000	52.11%
24,001	3	73,500	345	94.52%	1,243,500	55.38%
25,001	2	51,000	347	95.07%	1,294,500	57.65%
26,001	2	53,000	349	95.62%	1,347,500	60.02%
27,001	1	27,500	350	95.89%	1,375,000	61.24%
28,001	1	28,500	351	96.16%	1,403,500	62.51%
29,001	2	59,000	353	96.71%	1,462,500	65.14%
30,001	1	30,500	354	96.99%	1,493,000	66.50%
31,001	2	63,000	356	97.53%	1,556,000	69.30%
32,001	2	65,000	358	98.08%	1,621,000	72.20%
33,001	-	-	358	98.08%	1,621,000	72.20%
34,001	-	-	358	98.08%	1,621,000	72.20%
35,001	1	35,500	359	98.36%	1,656,500	73.78%
41,001	1	41,500	360	98.63%	1,698,000	75.63%
43,001	1	43,500	361	98.90%	1,741,500	77.56%
45,001	1	45,500	362	99.18%	1,787,000	79.59%
92,001	1	92,500	363	99.45%	1,879,500	83.71%
105,570	1	105,570	364	99.73%	1,985,070	88.41%
260,201	1	260,201	365	100.00%	2,245,271	100.00%
		-	365	100.00%	2,245,271	100.00%

Totals 365 2,245,271 365 2,245,271

Average No. of Customers: 31

Average Consumption: 6,151

Median Consumption:

1,500

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: 1" Irrigation

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	7	-	7	3.21%	-	0.00%
1	39	19,500	46	21.10%	19,500	0.35%
1,001	7	10,500	53	24.31%	30,000	0.53%
2,001	7	17,500	60	27.52%	47,500	0.84%
3,001	11	38,500	71	32.57%	86,000	1.52%
4,001	11	49,500	82	37.61%	135,500	2.40%
5,001	16	88,000	98	44.95%	223,500	3.96%
6,001	6	39,000	104	47.71%	262,500	4.65%
7,001	5	37,500	109	50.00%	300,000	5.31%
8,001	5	42,500	114	52.29%	342,500	6.06%
9,001	2	19,000	116	53.21%	361,500	6.40%
10,001	4	42,000	120	55.05%	403,500	7.14%
11,001	6	69,000	126	57.80%	472,500	8.36%
12,001	7	87,500	133	61.01%	560,000	9.91%
13,001	5	67,500	138	63.30%	627,500	11.11%
14,001	10	145,000	148	67.89%	772,500	13.67%
15,001	5	77,500	153	70.18%	850,000	15.04%
16,001	4	66,000	157	72.02%	916,000	16.21%
17,001	1	17,500	158	72.48%	933,500	16.52%
18,001	1	18,500	159	72.94%	952,000	16.85%
19,001	4	78,000	163	74.77%	1,030,000	18.23%
20,001	3	61,500	166	76.15%	1,091,500	19.32%
21,001	3	64,500	169	77.52%	1,156,000	20.46%
22,001	2	45,000	171	78.44%	1,201,000	21.26%
23,001	2	47,000	173	79.36%	1,248,000	22.09%
24,001	1	24,500	174	79.82%	1,272,500	22.52%
25,001	1	25,500	175	80.28%	1,298,000	22.97%
26,001	3	79,500	178	81.65%	1,377,500	24.38%
32,001	2	65,000	180	82.57%	1,442,500	25.53%
34,001	1	34,500	181	83.03%	1,477,000	26.14%
35,001	1	35,500	182	83.49%	1,512,500	26.77%
36,001	2	73,000	184	84.40%	1,585,500	28.06%
39,001	1	39,500	185	84.86%	1,625,000	28.76%
41,001	2	83,000	187	85.78%	1,708,000	30.23%
43,001	1	43,500	188	86.24%	1,751,500	31.00%
46,001	1	46,500	189	86.70%	1,798,000	31.82%
48,001	1	48,500	190	87.16%	1,846,500	32.68%
49,001	1	49,500	191	87.61%	1,896,000	33.56%
50,001	2	101,000	193	88.53%	1,997,000	35.35%
51,001	2	103,000	195	89.45%	2,100,000	37.17%
53,001	1	53,500	196	89.91%	2,153,500	38.12%
54,001	2	109,000	198	90.83%	2,262,500	40.04%
55,001	1	55,500	199	91.28%	2,318,000	41.03%
57,001	3	172,500	202	92.66%	2,490,500	44.08%
74,001	2	149,000	204	93.58%	2,639,500	46.72%
77,001	1	77,500	205	94.04%	2,717,000	48.09%
83,001	1	83,500	206	94.50%	2,800,500	49.57%
93,001	1	93,500	207	94.95%	2,894,000	51.22%
100,461	1	100,461	208	95.41%	2,994,461	53.00%
110,038	1	110,038	209	95.87%	3,104,499	54.95%
110,039	1	110,039	210	96.33%	3,214,538	56.89%

162,740	162,740	1	162,740	211	96.79%	3,377,278	59.77%
181,860	181,860	1	181,860	212	97.25%	3,559,138	62.99%
261,850	261,850	1	261,850	213	97.71%	3,820,988	67.63%
333,560	333,560	1	333,560	214	98.17%	4,154,548	73.53%
369,050	369,050	1	369,050	215	98.62%	4,523,598	80.06%
372,820	372,820	1	372,820	216	99.08%	4,896,418	86.66%
374,720	374,720	1	374,720	217	99.54%	5,271,138	93.29%
378,850	378,850	1	378,850	218	100.00%	5,649,988	100.00%
				218	100.00%	5,649,988	100.00%

Totals		218	5,649,988	218		5,649,988	
--------	--	-----	-----------	-----	--	-----------	--

Average No. of Customers:	19
---------------------------	----

Average Consumption:	25,917
----------------------	--------

Median Consumption:	8,000
---------------------	-------

Global Water - Santa Cruz Water Company

Test Year Ended December 31, 2011

Bill Count

Schedule H-5

Rate Schedule: 1.5" Irrigation

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	33	-	33	9.07%	-	0.00%
1	1,000	6,000	45	12.36%	6,000	0.02%
1,001	2,000	7,500	50	13.74%	13,500	0.04%
2,001	3,000	20,000	58	15.93%	33,500	0.09%
3,001	4,000	21,000	64	17.58%	54,500	0.14%
4,001	5,000	27,000	70	19.23%	81,500	0.22%
5,001	6,000	33,000	76	20.88%	114,500	0.30%
6,001	7,000	19,500	79	21.70%	134,000	0.35%
7,001	8,000	15,000	81	22.25%	149,000	0.39%
8,001	9,000	8,500	82	22.53%	157,500	0.42%
9,001	10,000	38,000	86	23.63%	195,500	0.52%
10,001	11,000	52,500	91	25.00%	248,000	0.66%
11,001	12,000	11,500	92	25.27%	259,500	0.69%
12,001	13,000	37,500	95	26.10%	297,000	0.79%
13,001	14,000	13,500	96	26.37%	310,500	0.82%
14,001	15,000	29,000	98	26.92%	339,500	0.90%
15,001	16,000	77,500	103	28.30%	417,000	1.10%
16,001	17,000	66,000	107	29.40%	483,000	1.28%
17,001	18,000	35,000	109	29.95%	518,000	1.37%
18,001	19,000	37,000	111	30.49%	555,000	1.47%
19,001	20,000	19,500	112	30.77%	574,500	1.52%
20,001	21,000	61,500	115	31.59%	636,000	1.68%
21,001	22,000	43,000	117	32.14%	679,000	1.79%
22,001	23,000	45,000	119	32.69%	724,000	1.91%
23,001	24,000	23,500	120	32.97%	747,500	1.98%
24,001	25,000	49,000	122	33.52%	796,500	2.11%
25,001	26,000	51,000	124	34.07%	847,500	2.24%
26,001	27,000	159,000	130	35.71%	1,006,500	2.66%
27,001	28,000	55,000	132	36.26%	1,061,500	2.81%
28,001	29,000	171,000	138	37.91%	1,232,500	3.26%
29,001	30,000	88,500	141	38.74%	1,321,000	3.49%
30,001	31,000	61,000	143	39.29%	1,382,000	3.65%
31,001	32,000	-	143	39.29%	1,382,000	3.65%
32,001	33,000	32,500	144	39.56%	1,414,500	3.74%
33,001	34,000	100,500	147	40.38%	1,515,000	4.00%
34,001	35,000	-	147	40.38%	1,515,000	4.00%
35,001	36,000	71,000	149	40.93%	1,586,000	4.19%
36,001	37,000	182,500	154	42.31%	1,768,500	4.67%
37,001	38,000	112,500	157	43.13%	1,881,000	4.97%
38,001	39,000	115,500	160	43.96%	1,996,500	5.28%
39,001	40,000	39,500	161	44.23%	2,036,000	5.38%
40,001	41,000	-	161	44.23%	2,036,000	5.38%
41,001	42,000	124,500	164	45.05%	2,160,500	5.71%
42,001	43,000	42,500	165	45.33%	2,203,000	5.82%
43,001	44,000	-	165	45.33%	2,203,000	5.82%
44,001	45,000	-	165	45.33%	2,203,000	5.82%
45,001	46,000	91,000	167	45.88%	2,294,000	6.06%
46,001	47,000	139,500	170	46.70%	2,433,500	6.43%
47,001	48,000	95,000	172	47.25%	2,528,500	6.68%
48,001	49,000	145,500	175	48.08%	2,674,000	7.07%
49,001	50,000	198,000	179	49.18%	2,872,000	7.59%
50,001	51,000	50,500	180	49.45%	2,922,500	7.72%
51,001	52,000	103,000	182	50.00%	3,025,500	8.00%
52,001	53,000	262,500	187	51.37%	3,288,000	8.69%

53,001	54,000	3	160,500	190	52.20%	3,448,500	9.11%
56,001	57,000	3	169,500	193	53.02%	3,618,000	9.56%
59,001	60,000	2	119,000	195	53.57%	3,737,000	9.88%
62,001	63,000	1	62,500	196	53.85%	3,799,500	10.04%
63,001	64,000	1	63,500	197	54.12%	3,863,000	10.21%
64,001	65,000	1	64,500	198	54.40%	3,927,500	10.38%
65,001	66,000	2	131,000	200	54.95%	4,058,500	10.73%
66,001	67,000	1	66,500	201	55.22%	4,125,000	10.90%
67,001	68,000	1	67,500	202	55.49%	4,192,500	11.08%
68,001	69,000	2	137,000	204	56.04%	4,329,500	11.44%
69,001	70,000	2	139,000	206	56.59%	4,468,500	11.81%
70,001	71,000	1	70,500	207	56.87%	4,539,000	12.00%
74,001	75,000	1	74,500	208	57.14%	4,613,500	12.19%
76,001	77,000	2	153,000	210	57.69%	4,766,500	12.60%
77,001	78,000	1	77,500	211	57.97%	4,844,000	12.80%
80,001	81,000	4	322,000	215	59.07%	5,166,000	13.65%
81,001	82,000	1	81,500	216	59.34%	5,247,500	13.87%
85,001	86,000	1	85,500	217	59.62%	5,333,000	14.10%
88,001	89,000	1	88,500	218	59.89%	5,421,500	14.33%
90,001	91,000	2	181,000	220	60.44%	5,602,500	14.81%
91,001	92,000	3	274,500	223	61.26%	5,877,000	15.53%
93,001	94,000	2	187,000	225	61.81%	6,064,000	16.03%
94,001	95,000	2	189,000	227	62.36%	6,253,000	16.53%
97,001	98,000	1	97,500	228	62.64%	6,350,500	16.78%
100,800	100,800	1	100,800	229	62.91%	6,451,300	17.05%
102,300	102,300	1	102,300	230	63.19%	6,553,600	17.32%
103,611	103,611	1	103,611	231	63.46%	6,657,211	17.60%
105,980	105,980	1	105,980	232	63.74%	6,763,191	17.88%
109,000	109,000	1	109,000	233	64.01%	6,872,191	18.16%
110,150	110,150	1	110,150	234	64.29%	6,982,341	18.46%
112,070	112,070	1	112,070	235	64.56%	7,094,411	18.75%
112,340	112,340	1	112,340	236	64.84%	7,206,751	19.05%
115,000	115,000	1	115,000	237	65.11%	7,321,751	19.35%
115,660	115,660	1	115,660	238	65.38%	7,437,411	19.66%
116,000	116,000	1	116,000	239	65.66%	7,553,411	19.96%
116,310	116,310	1	116,310	240	65.93%	7,669,721	20.27%
116,400	116,400	1	116,400	241	66.21%	7,786,121	20.58%
117,130	117,130	1	117,130	242	66.48%	7,903,251	20.89%
117,600	117,600	1	117,600	243	66.76%	8,020,851	21.20%
119,690	119,690	1	119,690	244	67.03%	8,140,541	21.52%
123,410	123,410	1	123,410	245	67.31%	8,263,951	21.84%
123,500	123,500	1	123,500	246	67.58%	8,387,451	22.17%
126,730	126,730	1	126,730	247	67.86%	8,514,181	22.50%
126,730	126,730	1	126,730	248	68.13%	8,640,911	22.84%
127,510	127,510	1	127,510	249	68.41%	8,768,421	23.18%
127,850	127,850	1	127,850	250	68.68%	8,896,271	23.51%
128,100	128,100	1	128,100	251	68.96%	9,024,371	23.85%
129,700	129,700	1	129,700	252	69.23%	9,154,071	24.20%
130,530	130,530	1	130,530	253	69.51%	9,284,601	24.54%
130,630	130,630	1	130,630	254	69.78%	9,415,231	24.89%
137,800	137,800	1	137,800	255	70.05%	9,553,031	25.25%
140,300	140,300	1	140,300	256	70.33%	9,693,331	25.62%
141,580	141,580	1	141,580	257	70.60%	9,834,911	25.99%
144,890	144,890	1	144,890	258	70.88%	9,979,801	26.38%
149,080	149,080	1	149,080	259	71.15%	10,128,881	26.77%
149,600	149,600	1	149,600	260	71.43%	10,278,481	27.17%
150,000	150,000	1	150,000	261	71.70%	10,428,481	27.56%
152,100	152,100	1	152,100	262	71.98%	10,580,581	27.97%
152,170	152,170	1	152,170	263	72.25%	10,732,751	28.37%
153,090	153,090	1	153,090	264	72.53%	10,885,841	28.77%
158,480	158,480	1	158,480	265	72.80%	11,044,321	29.19%
159,300	159,300	1	159,300	266	73.08%	11,203,621	29.61%
161,980	161,980	1	161,980	267	73.35%	11,365,601	30.04%
163,000	163,000	1	163,000	268	73.63%	11,528,601	30.47%
163,790	163,790	1	163,790	269	73.90%	11,692,391	30.90%

164,950	164,950	1	164,950	270	74.18%	11,857,341	31.34%
165,000	165,000	1	165,000	271	74.45%	12,022,341	31.78%
165,590	165,590	1	165,590	272	74.73%	12,187,931	32.21%
168,190	168,190	1	168,190	273	75.00%	12,356,121	32.66%
168,590	168,590	1	168,590	274	75.27%	12,524,711	33.10%
169,300	169,300	1	169,300	275	75.55%	12,694,011	33.55%
170,200	170,200	1	170,200	276	75.82%	12,864,211	34.00%
171,000	171,000	1	171,000	277	76.10%	13,035,211	34.45%
172,560	172,560	1	172,560	278	76.37%	13,207,771	34.91%
173,630	173,630	1	173,630	279	76.65%	13,381,401	35.37%
173,690	173,690	1	173,690	280	76.92%	13,555,091	35.83%
178,590	178,590	1	178,590	281	77.20%	13,733,681	36.30%
179,400	179,400	1	179,400	282	77.47%	13,913,081	36.77%
180,980	180,980	1	180,980	283	77.75%	14,094,061	37.25%
181,350	181,350	1	181,350	284	78.02%	14,275,411	37.73%
181,700	181,700	1	181,700	285	78.30%	14,457,111	38.21%
184,200	184,200	1	184,200	286	78.57%	14,641,311	38.70%
184,330	184,330	1	184,330	287	78.85%	14,825,641	39.19%
185,440	185,440	1	185,440	288	79.12%	15,011,081	39.68%
185,540	185,540	1	185,540	289	79.40%	15,196,621	40.17%
186,820	186,820	1	186,820	290	79.67%	15,383,441	40.66%
188,400	188,400	1	188,400	291	79.95%	15,571,841	41.16%
188,780	188,780	1	188,780	292	80.22%	15,760,621	41.66%
191,600	191,600	1	191,600	293	80.49%	15,952,221	42.16%
193,400	193,400	1	193,400	294	80.77%	16,145,621	42.67%
195,263	195,263	1	195,263	295	81.04%	16,340,884	43.19%
197,000	197,000	1	197,000	296	81.32%	16,537,884	43.71%
198,700	198,700	1	198,700	297	81.59%	16,736,584	44.24%
200,480	200,480	1	200,480	298	81.87%	16,937,064	44.77%
205,700	205,700	1	205,700	299	82.14%	17,142,764	45.31%
205,800	205,800	1	205,800	300	82.42%	17,348,564	45.85%
206,380	206,380	1	206,380	301	82.69%	17,554,944	46.40%
208,200	208,200	1	208,200	302	82.97%	17,763,144	46.95%
209,000	209,000	1	209,000	303	83.24%	17,972,144	47.50%
210,830	210,830	1	210,830	304	83.52%	18,182,974	48.06%
211,960	211,960	1	211,960	305	83.79%	18,394,934	48.62%
217,620	217,620	1	217,620	306	84.07%	18,612,554	49.19%
218,300	218,300	1	218,300	307	84.34%	18,830,854	49.77%
224,900	224,900	1	224,900	308	84.62%	19,055,754	50.37%
225,200	225,200	1	225,200	309	84.89%	19,280,954	50.96%
229,100	229,100	1	229,100	310	85.16%	19,510,054	51.57%
234,150	234,150	1	234,150	311	85.44%	19,744,204	52.19%
235,540	235,540	1	235,540	312	85.71%	19,979,744	52.81%
237,700	237,700	1	237,700	313	85.99%	20,217,444	53.44%
243,700	243,700	1	243,700	314	86.26%	20,461,144	54.08%
246,033	246,033	1	246,033	315	86.54%	20,707,177	54.73%
252,800	252,800	1	252,800	316	86.81%	20,959,977	55.40%
257,200	257,200	1	257,200	317	87.09%	21,217,177	56.08%
259,540	259,540	1	259,540	318	87.36%	21,476,717	56.77%
261,600	261,600	1	261,600	319	87.64%	21,738,317	57.46%
263,040	263,040	1	263,040	320	87.91%	22,001,357	58.15%
264,840	264,840	1	264,840	321	88.19%	22,266,197	58.85%
285,900	285,900	1	285,900	322	88.46%	22,552,097	59.61%
287,720	287,720	1	287,720	323	88.74%	22,839,817	60.37%
288,500	288,500	1	288,500	324	89.01%	23,128,317	61.13%
293,500	293,500	1	293,500	325	89.29%	23,421,817	61.91%
293,600	293,600	1	293,600	326	89.56%	23,715,417	62.68%
296,010	296,010	1	296,010	327	89.84%	24,011,427	63.46%
300,900	300,900	1	300,900	328	90.11%	24,312,327	64.26%
305,280	305,280	1	305,280	329	90.38%	24,617,607	65.07%
308,270	308,270	1	308,270	330	90.66%	24,925,877	65.88%
308,270	308,270	1	308,270	331	90.93%	25,234,147	66.70%
308,640	308,640	1	308,640	332	91.21%	25,542,787	67.51%
310,000	310,000	1	310,000	333	91.48%	25,852,787	68.33%
313,130	313,130	1	313,130	334	91.76%	26,165,917	69.16%

316,670	316,670	1	316,670	335	92.03%	26,482,587	70.00%
320,180	320,180	1	320,180	336	92.31%	26,802,767	70.84%
321,810	321,810	1	321,810	337	92.58%	27,124,577	71.69%
324,020	324,020	1	324,020	338	92.86%	27,448,597	72.55%
324,050	324,050	1	324,050	339	93.13%	27,772,647	73.41%
325,900	325,900	1	325,900	340	93.41%	28,098,547	74.27%
327,660	327,660	1	327,660	341	93.68%	28,426,207	75.13%
337,300	337,300	1	337,300	342	93.96%	28,763,507	76.02%
344,640	344,640	1	344,640	343	94.23%	29,108,147	76.94%
347,230	347,230	1	347,230	344	94.51%	29,455,377	77.85%
347,800	347,800	1	347,800	345	94.78%	29,803,177	78.77%
348,500	348,500	1	348,500	346	95.05%	30,151,677	79.69%
350,900	350,900	1	350,900	347	95.33%	30,502,577	80.62%
351,200	351,200	1	351,200	348	95.60%	30,853,777	81.55%
360,600	360,600	1	360,600	349	95.88%	31,214,377	82.50%
363,900	363,900	1	363,900	350	96.15%	31,578,277	83.46%
364,600	364,600	1	364,600	351	96.43%	31,942,877	84.43%
372,833	372,833	1	372,833	352	96.70%	32,315,710	85.41%
373,690	373,690	1	373,690	353	96.98%	32,689,400	86.40%
377,100	377,100	1	377,100	354	97.25%	33,066,500	87.40%
379,200	379,200	1	379,200	355	97.53%	33,445,700	88.40%
393,500	393,500	1	393,500	356	97.80%	33,839,200	89.44%
395,500	395,500	1	395,500	357	98.08%	34,234,700	90.49%
406,720	406,720	1	406,720	358	98.35%	34,641,420	91.56%
430,990	430,990	1	430,990	359	98.63%	35,072,410	92.70%
446,720	446,720	1	446,720	360	98.90%	35,519,130	93.88%
453,550	453,550	1	453,550	361	99.18%	35,972,680	95.08%
516,400	516,400	1	516,400	362	99.45%	36,489,080	96.44%
531,450	531,450	1	531,450	363	99.73%	37,020,530	97.85%
813,860	813,860	1	813,860	364	100.00%	37,834,390	100.00%
				364	100.00%	37,834,390	100.00%

Totals	364	37,834,390	364	37,834,390
--------	-----	------------	-----	------------

Average No. of Customers: 31

Average Consumption: 103,941

Median Consumption: 52,000

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Bill Count

Schedule H-5

Rate Schedule: 2" Irrigation

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	194	-	194	18.18%	-	0.00%
1	52	26,000	246	23.06%	26,000	0.02%
1,001	28	42,000	274	25.68%	68,000	0.04%
2,001	18	45,000	292	27.37%	113,000	0.07%
3,001	8	28,000	300	28.12%	141,000	0.09%
4,001	14	63,000	314	29.43%	204,000	0.13%
5,001	7	38,500	321	30.08%	242,500	0.16%
6,001	7	45,500	328	30.74%	288,000	0.19%
7,001	2	15,000	330	30.93%	303,000	0.20%
8,001	7	59,500	337	31.58%	362,500	0.23%
9,001	5	47,500	342	32.05%	410,000	0.26%
10,001	7	73,500	349	32.71%	483,500	0.31%
11,001	6	69,000	355	33.27%	552,500	0.36%
12,001	7	87,500	362	33.93%	640,000	0.41%
13,001	7	94,500	369	34.58%	734,500	0.47%
14,001	8	116,000	377	35.33%	850,500	0.55%
15,001	6	93,000	383	35.90%	943,500	0.61%
16,001	3	49,500	386	36.18%	993,000	0.64%
17,001	6	105,000	392	36.74%	1,098,000	0.71%
18,001	8	148,000	400	37.49%	1,246,000	0.80%
19,001	6	117,000	406	38.05%	1,363,000	0.88%
20,001	2	41,000	408	38.24%	1,404,000	0.90%
21,001	4	86,000	412	38.61%	1,490,000	0.96%
22,001	2	45,000	414	38.80%	1,535,000	0.99%
23,001	6	141,000	420	39.36%	1,676,000	1.08%
24,001	3	73,500	423	39.64%	1,749,500	1.13%
25,001	4	102,000	427	40.02%	1,851,500	1.19%
26,001	6	159,000	433	40.58%	2,010,500	1.29%
27,001	-	-	433	40.58%	2,010,500	1.29%
28,001	4	114,000	437	40.96%	2,124,500	1.37%
29,001	9	265,500	446	41.80%	2,390,000	1.54%
30,001	4	122,000	450	42.17%	2,512,000	1.62%
31,001	3	94,500	453	42.46%	2,606,500	1.68%
32,001	3	97,500	456	42.74%	2,704,000	1.74%
33,001	1	33,500	457	42.83%	2,737,500	1.76%
34,001	3	103,500	460	43.11%	2,841,000	1.83%
35,001	4	142,000	464	43.49%	2,983,000	1.92%
36,001	2	73,000	466	43.67%	3,056,000	1.97%
37,001	4	150,000	470	44.05%	3,206,000	2.06%
38,001	5	192,500	475	44.52%	3,398,500	2.19%
39,001	7	276,500	482	45.17%	3,675,000	2.37%
40,001	2	81,000	484	45.36%	3,756,000	2.42%
41,001	5	207,500	489	45.83%	3,963,500	2.55%
42,001	7	297,500	496	46.49%	4,261,000	2.74%
43,001	7	304,500	503	47.14%	4,565,500	2.94%
44,001	2	89,000	505	47.33%	4,654,500	3.00%
45,001	6	273,000	511	47.89%	4,927,500	3.17%
46,001	6	279,000	517	48.45%	5,206,500	3.35%
47,001	1	47,500	518	48.55%	5,254,000	3.38%
48,001	5	242,500	523	49.02%	5,496,500	3.54%
49,001	3	148,500	526	49.30%	5,645,000	3.63%
50,001	3	151,500	529	49.58%	5,796,500	3.73%
51,001	-	-	529	49.58%	5,796,500	3.73%
52,001	7	367,500	536	50.23%	6,164,000	3.97%
53,001	3	160,500	539	50.52%	6,324,500	4.07%
54,001	1	54,500	540	50.61%	6,379,000	4.11%
55,001	5	277,500	545	51.08%	6,656,500	4.28%
56,001	3	169,500	548	51.36%	6,826,000	4.39%

57,001	58,000	3	172,500	551	51.64%	6,998,500	4.50%
58,001	59,000	2	117,000	553	51.83%	7,115,500	4.58%
59,001	60,000	-	-	553	51.83%	7,115,500	4.58%
60,001	61,000	1	60,500	554	51.92%	7,176,000	4.62%
61,001	62,000	2	123,000	556	52.11%	7,299,000	4.70%
62,001	63,000	1	62,500	557	52.20%	7,361,500	4.74%
63,001	64,000	6	381,000	563	52.76%	7,742,500	4.98%
64,001	65,000	2	129,000	565	52.95%	7,871,500	5.07%
65,001	66,000	1	65,500	566	53.05%	7,937,000	5.11%
66,001	67,000	3	199,500	569	53.33%	8,136,500	5.24%
67,001	68,000	4	270,000	573	53.70%	8,406,500	5.41%
68,001	69,000	4	274,000	577	54.08%	8,680,500	5.59%
69,001	70,000	3	208,500	580	54.36%	8,889,000	5.72%
70,001	71,000	4	282,000	584	54.73%	9,171,000	5.90%
71,001	72,000	2	143,000	586	54.92%	9,314,000	6.00%
72,001	73,000	4	290,000	590	55.30%	9,604,000	6.18%
73,001	74,000	1	73,500	591	55.39%	9,677,500	6.23%
74,001	75,000	5	372,500	596	55.86%	10,050,000	6.47%
75,001	76,000	-	-	596	55.86%	10,050,000	6.47%
76,001	77,000	1	76,500	597	55.95%	10,126,500	6.52%
77,001	78,000	4	310,000	601	56.33%	10,436,500	6.72%
78,001	79,000	4	314,000	605	56.70%	10,750,500	6.92%
79,001	80,000	1	79,500	606	56.79%	10,830,000	6.97%
80,001	81,000	-	-	606	56.79%	10,830,000	6.97%
81,001	82,000	5	407,500	611	57.26%	11,237,500	7.23%
82,001	83,000	1	82,500	612	57.36%	11,320,000	7.29%
83,001	84,000	1	83,500	613	57.45%	11,403,500	7.34%
84,001	85,000	2	169,000	615	57.64%	11,572,500	7.45%
85,001	86,000	4	342,000	619	58.01%	11,914,500	7.67%
86,001	87,000	2	173,000	621	58.20%	12,087,500	7.78%
87,001	88,000	-	-	621	58.20%	12,087,500	7.78%
88,001	89,000	2	177,000	623	58.39%	12,264,500	7.89%
89,001	90,000	-	-	623	58.39%	12,264,500	7.89%
90,001	91,000	2	181,000	625	58.58%	12,445,500	8.01%
91,001	92,000	5	457,500	630	59.04%	12,903,000	8.31%
92,001	93,000	4	370,000	634	59.42%	13,273,000	8.54%
93,001	94,000	-	-	634	59.42%	13,273,000	8.54%
94,001	95,000	1	94,500	635	59.51%	13,367,500	8.60%
95,001	96,000	4	382,000	639	59.89%	13,749,500	8.85%
96,001	97,000	2	193,000	641	60.07%	13,942,500	8.97%
97,001	98,000	1	97,500	642	60.17%	14,040,000	9.04%
98,001	99,000	3	295,500	645	60.45%	14,335,500	9.23%
99,001	100,000	4	398,000	649	60.82%	14,733,500	9.48%
100,020	100,020	1	100,020	650	60.92%	14,833,520	9.55%
100,240	100,240	1	100,240	651	61.01%	14,933,760	9.61%
100,300	100,300	1	100,300	652	61.11%	15,034,060	9.68%
100,700	100,700	1	100,700	653	61.20%	15,134,760	9.74%
101,180	101,180	1	101,180	654	61.29%	15,235,940	9.81%
101,310	101,310	1	101,310	655	61.39%	15,337,250	9.87%
102,450	102,450	1	102,450	656	61.48%	15,439,700	9.94%
102,650	102,650	1	102,650	657	61.57%	15,542,350	10.00%
103,230	103,230	1	103,230	658	61.67%	15,645,580	10.07%
104,420	104,420	1	104,420	659	61.76%	15,750,000	10.14%
104,450	104,450	1	104,450	660	61.86%	15,854,450	10.21%
104,750	104,750	1	104,750	661	61.95%	15,959,200	10.27%
105,400	105,400	1	105,400	662	62.04%	16,064,600	10.34%
105,524	105,524	1	105,524	663	62.14%	16,170,124	10.41%
105,890	105,890	1	105,890	664	62.23%	16,276,014	10.48%
106,400	106,400	1	106,400	665	62.32%	16,382,414	10.55%
107,100	107,100	1	107,100	666	62.42%	16,489,514	10.61%
107,950	107,950	1	107,950	667	62.51%	16,597,464	10.68%
108,800	108,800	1	108,800	668	62.61%	16,706,264	10.75%
109,080	109,080	1	109,080	669	62.70%	16,815,344	10.82%
111,320	111,320	1	111,320	670	62.79%	16,926,664	10.90%
111,480	111,480	1	111,480	671	62.89%	17,038,144	10.97%
111,500	111,500	1	111,500	672	62.98%	17,149,644	11.04%
111,600	111,600	1	111,600	673	63.07%	17,261,244	11.11%

111,830	111,830	1	111,830	674	63.17%	17,373,074	11.18%
112,740	112,740	1	112,740	675	63.26%	17,485,814	11.26%
114,130	114,130	1	114,130	676	63.36%	17,599,944	11.33%
115,170	115,170	1	115,170	677	63.45%	17,715,114	11.40%
115,500	115,500	1	115,500	678	63.54%	17,830,614	11.48%
116,060	116,060	1	116,060	679	63.64%	17,946,674	11.55%
116,770	116,770	1	116,770	680	63.73%	18,063,444	11.63%
117,260	117,260	1	117,260	681	63.82%	18,180,704	11.70%
117,460	117,460	1	117,460	682	63.92%	18,298,164	11.78%
118,320	118,320	1	118,320	683	64.01%	18,416,484	11.85%
119,780	119,780	1	119,780	684	64.10%	18,536,264	11.93%
120,100	120,100	1	120,100	685	64.20%	18,656,364	12.01%
120,480	120,480	1	120,480	686	64.29%	18,776,844	12.09%
120,530	120,530	1	120,530	687	64.39%	18,897,374	12.16%
120,630	120,630	1	120,630	688	64.48%	19,018,004	12.24%
121,090	121,090	1	121,090	689	64.57%	19,139,094	12.32%
121,900	121,900	1	121,900	690	64.67%	19,260,994	12.40%
124,600	124,600	1	124,600	691	64.76%	19,385,594	12.48%
125,000	125,000	1	125,000	692	64.85%	19,510,594	12.56%
125,220	125,220	1	125,220	693	64.95%	19,635,814	12.64%
125,330	125,330	1	125,330	694	65.04%	19,761,144	12.72%
125,700	125,700	1	125,700	695	65.14%	19,886,844	12.80%
126,120	126,120	1	126,120	696	65.23%	20,012,964	12.88%
127,410	127,410	1	127,410	697	65.32%	20,140,374	12.96%
127,700	127,700	1	127,700	698	65.42%	20,268,074	13.05%
127,700	127,700	1	127,700	699	65.51%	20,395,774	13.13%
128,010	128,010	1	128,010	700	65.60%	20,523,784	13.21%
128,090	128,090	1	128,090	701	65.70%	20,651,874	13.29%
128,400	128,400	1	128,400	702	65.79%	20,780,274	13.38%
128,900	128,900	1	128,900	703	65.89%	20,909,174	13.46%
129,000	129,000	1	129,000	704	65.98%	21,038,174	13.54%
129,430	129,430	1	129,430	705	66.07%	21,167,604	13.63%
129,900	129,900	1	129,900	706	66.17%	21,297,504	13.71%
130,310	130,310	1	130,310	707	66.26%	21,427,814	13.79%
130,480	130,480	1	130,480	708	66.35%	21,558,294	13.88%
131,000	131,000	1	131,000	709	66.45%	21,689,294	13.96%
131,150	131,150	1	131,150	710	66.54%	21,820,444	14.05%
131,370	131,370	1	131,370	711	66.64%	21,951,814	14.13%
131,500	131,500	1	131,500	712	66.73%	22,083,314	14.21%
132,380	132,380	1	132,380	713	66.82%	22,215,694	14.30%
132,600	132,600	1	132,600	714	66.92%	22,348,294	14.39%
132,620	132,620	1	132,620	715	67.01%	22,480,914	14.47%
133,000	133,000	1	133,000	716	67.10%	22,613,914	14.56%
133,000	133,000	1	133,000	717	67.20%	22,746,914	14.64%
134,600	134,600	1	134,600	718	67.29%	22,881,514	14.73%
134,800	134,800	1	134,800	719	67.39%	23,016,314	14.82%
135,030	135,030	1	135,030	720	67.48%	23,151,344	14.90%
135,930	135,930	1	135,930	721	67.57%	23,287,274	14.99%
136,200	136,200	1	136,200	722	67.67%	23,423,474	15.08%
136,690	136,690	1	136,690	723	67.76%	23,560,164	15.17%
137,420	137,420	1	137,420	724	67.85%	23,697,584	15.25%
137,450	137,450	1	137,450	725	67.95%	23,835,034	15.34%
139,600	139,600	1	139,600	726	68.04%	23,974,634	15.43%
140,190	140,190	1	140,190	727	68.13%	24,114,824	15.52%
140,330	140,330	1	140,330	728	68.23%	24,255,154	15.61%
141,340	141,340	1	141,340	729	68.32%	24,396,494	15.70%
141,340	141,340	1	141,340	730	68.42%	24,537,834	15.79%
141,400	141,400	1	141,400	731	68.51%	24,679,234	15.89%
142,060	142,060	1	142,060	732	68.60%	24,821,294	15.98%
142,380	142,380	1	142,380	733	68.70%	24,963,674	16.07%
143,000	143,000	1	143,000	734	68.79%	25,106,674	16.16%
143,500	143,500	1	143,500	735	68.88%	25,250,174	16.25%
143,600	143,600	1	143,600	736	68.98%	25,393,774	16.35%

145,260	145,260	1	145,260	737	69.07%	25,539,034	16.44%
145,710	145,710	1	145,710	738	69.17%	25,684,744	16.53%
146,200	146,200	1	146,200	739	69.26%	25,830,944	16.63%
148,300	148,300	1	148,300	740	69.35%	25,979,244	16.72%
150,040	150,040	1	150,040	741	69.45%	26,129,284	16.82%
150,466	150,466	1	150,466	742	69.54%	26,279,750	16.92%
151,000	151,000	1	151,000	743	69.63%	26,430,750	17.01%
151,150	151,150	1	151,150	744	69.73%	26,581,900	17.11%
151,670	151,670	1	151,670	745	69.82%	26,733,570	17.21%
151,900	151,900	1	151,900	746	69.92%	26,885,470	17.31%
151,960	151,960	1	151,960	747	70.01%	27,037,430	17.40%
153,500	153,500	1	153,500	748	70.10%	27,190,930	17.50%
154,610	154,610	1	154,610	749	70.20%	27,345,540	17.60%
157,600	157,600	1	157,600	750	70.29%	27,503,140	17.70%
157,600	157,600	1	157,600	751	70.38%	27,660,740	17.80%
158,400	158,400	1	158,400	752	70.48%	27,819,140	17.91%
161,400	161,400	1	161,400	753	70.57%	27,980,540	18.01%
162,300	162,300	1	162,300	754	70.67%	28,142,840	18.12%
164,210	164,210	1	164,210	755	70.76%	28,307,050	18.22%
164,320	164,320	1	164,320	756	70.85%	28,471,370	18.33%
166,100	166,100	1	166,100	757	70.95%	28,637,470	18.43%
167,670	167,670	1	167,670	758	71.04%	28,805,140	18.54%
168,700	168,700	1	168,700	759	71.13%	28,973,840	18.65%
169,050	169,050	1	169,050	760	71.23%	29,142,890	18.76%
170,670	170,670	1	170,670	761	71.32%	29,313,560	18.87%
170,780	170,780	1	170,780	762	71.42%	29,484,340	18.98%
170,930	170,930	1	170,930	763	71.51%	29,655,270	19.09%
171,010	171,010	1	171,010	764	71.60%	29,826,280	19.20%
173,840	173,840	1	173,840	765	71.70%	30,000,120	19.31%
175,090	175,090	1	175,090	766	71.79%	30,175,210	19.42%
175,610	175,610	1	175,610	767	71.88%	30,350,820	19.54%
175,640	175,640	1	175,640	768	71.98%	30,526,460	19.65%
177,300	177,300	1	177,300	769	72.07%	30,703,760	19.76%
177,800	177,800	1	177,800	770	72.16%	30,881,560	19.88%
178,180	178,180	1	178,180	771	72.26%	31,059,740	19.99%
178,330	178,330	1	178,330	772	72.35%	31,238,070	20.11%
178,500	178,500	1	178,500	773	72.45%	31,416,570	20.22%
179,050	179,050	1	179,050	774	72.54%	31,595,620	20.34%
180,650	180,650	1	180,650	775	72.63%	31,776,270	20.45%
181,410	181,410	1	181,410	776	72.73%	31,957,680	20.57%
181,530	181,530	1	181,530	777	72.82%	32,139,210	20.69%
183,630	183,630	1	183,630	778	72.91%	32,322,840	20.81%
184,800	184,800	1	184,800	779	73.01%	32,507,640	20.92%
185,300	185,300	1	185,300	780	73.10%	32,692,940	21.04%
185,390	185,390	1	185,390	781	73.20%	32,878,330	21.16%
185,870	185,870	1	185,870	782	73.29%	33,064,200	21.28%
186,520	186,520	1	186,520	783	73.38%	33,250,720	21.40%
187,520	187,520	1	187,520	784	73.48%	33,438,240	21.52%
188,500	188,500	1	188,500	785	73.57%	33,626,740	21.65%
188,790	188,790	1	188,790	786	73.66%	33,815,530	21.77%
188,890	188,890	1	188,890	787	73.76%	34,004,420	21.89%
189,050	189,050	1	189,050	788	73.85%	34,193,470	22.01%
189,580	189,580	1	189,580	789	73.95%	34,383,050	22.13%
189,680	189,680	1	189,680	790	74.04%	34,572,730	22.25%
190,810	190,810	1	190,810	791	74.13%	34,763,540	22.38%
191,600	191,600	1	191,600	792	74.23%	34,955,140	22.50%
192,580	192,580	1	192,580	793	74.32%	35,147,720	22.62%
192,600	192,600	1	192,600	794	74.41%	35,340,320	22.75%
192,820	192,820	1	192,820	795	74.51%	35,533,140	22.87%
193,350	193,350	1	193,350	796	74.60%	35,726,490	23.00%
194,010	194,010	1	194,010	797	74.70%	35,920,500	23.12%
194,160	194,160	1	194,160	798	74.79%	36,114,660	23.25%
194,400	194,400	1	194,400	799	74.88%	36,309,060	23.37%

194,400	194,400	1	194,400	800	74.98%	36,503,460	23.50%
194,790	194,790	1	194,790	801	75.07%	36,698,250	23.62%
194,970	194,970	1	194,970	802	75.16%	36,893,220	23.75%
196,760	196,760	1	196,760	803	75.26%	37,089,980	23.87%
197,440	197,440	1	197,440	804	75.35%	37,287,420	24.00%
198,330	198,330	1	198,330	805	75.45%	37,485,750	24.13%
198,490	198,490	1	198,490	806	75.54%	37,684,240	24.26%
199,400	199,400	1	199,400	807	75.63%	37,883,640	24.39%
200,020	200,020	1	200,020	808	75.73%	38,083,660	24.51%
200,700	200,700	1	200,700	809	75.82%	38,284,360	24.64%
202,900	202,900	1	202,900	810	75.91%	38,487,260	24.77%
203,000	203,000	1	203,000	811	76.01%	38,690,260	24.90%
203,400	203,400	1	203,400	812	76.10%	38,893,660	25.04%
204,140	204,140	1	204,140	813	76.19%	39,097,800	25.17%
204,210	204,210	1	204,210	814	76.29%	39,302,010	25.30%
204,450	204,450	1	204,450	815	76.38%	39,506,460	25.43%
205,200	205,200	1	205,200	816	76.48%	39,711,660	25.56%
205,600	205,600	1	205,600	817	76.57%	39,917,260	25.69%
205,900	205,900	1	205,900	818	76.66%	40,123,160	25.83%
206,290	206,290	1	206,290	819	76.76%	40,329,450	25.96%
206,300	206,300	1	206,300	820	76.85%	40,535,750	26.09%
207,860	207,860	1	207,860	821	76.94%	40,743,610	26.23%
208,390	208,390	1	208,390	822	77.04%	40,952,000	26.36%
210,000	210,000	1	210,000	823	77.13%	41,162,000	26.50%
210,000	210,000	1	210,000	824	77.23%	41,372,000	26.63%
210,370	210,370	1	210,370	825	77.32%	41,582,370	26.77%
211,170	211,170	1	211,170	826	77.41%	41,793,540	26.90%
211,250	211,250	1	211,250	827	77.51%	42,004,790	27.04%
211,620	211,620	1	211,620	828	77.60%	42,216,410	27.17%
212,570	212,570	1	212,570	829	77.69%	42,428,980	27.31%
215,230	215,230	1	215,230	830	77.79%	42,644,210	27.45%
215,640	215,640	1	215,640	831	77.88%	42,859,850	27.59%
216,070	216,070	1	216,070	832	77.98%	43,075,920	27.73%
216,850	216,850	1	216,850	833	78.07%	43,292,770	27.87%
218,640	218,640	1	218,640	834	78.16%	43,511,410	28.01%
218,860	218,860	1	218,860	835	78.26%	43,730,270	28.15%
220,560	220,560	1	220,560	836	78.35%	43,950,830	28.29%
220,560	220,560	1	220,560	837	78.44%	44,171,390	28.43%
221,070	221,070	1	221,070	838	78.54%	44,392,460	28.57%
222,170	222,170	1	222,170	839	78.63%	44,614,630	28.72%
222,280	222,280	1	222,280	840	78.73%	44,836,910	28.86%
224,020	224,020	1	224,020	841	78.82%	45,060,930	29.01%
224,840	224,840	1	224,840	842	78.91%	45,285,770	29.15%
225,360	225,360	1	225,360	843	79.01%	45,511,130	29.29%
226,720	226,720	1	226,720	844	79.10%	45,737,850	29.44%
227,000	227,000	1	227,000	845	79.19%	45,964,850	29.59%
227,250	227,250	1	227,250	846	79.29%	46,192,100	29.73%
228,160	228,160	1	228,160	847	79.38%	46,420,260	29.88%
229,000	229,000	1	229,000	848	79.48%	46,649,260	30.03%
229,530	229,530	1	229,530	849	79.57%	46,878,790	30.18%
230,290	230,290	1	230,290	850	79.66%	47,109,080	30.32%
230,400	230,400	1	230,400	851	79.76%	47,339,480	30.47%
230,670	230,670	1	230,670	852	79.85%	47,570,150	30.62%
233,460	233,460	1	233,460	853	79.94%	47,803,610	30.77%
233,800	233,800	1	233,800	854	80.04%	48,037,410	30.92%
234,120	234,120	1	234,120	855	80.13%	48,271,530	31.07%
234,970	234,970	1	234,970	856	80.22%	48,506,500	31.22%
235,080	235,080	1	235,080	857	80.32%	48,741,580	31.37%
236,000	236,000	1	236,000	858	80.41%	48,977,580	31.53%
236,560	236,560	1	236,560	859	80.51%	49,214,140	31.68%
238,870	238,870	1	238,870	860	80.60%	49,453,010	31.83%
239,300	239,300	1	239,300	861	80.69%	49,692,310	31.99%
240,000	240,000	1	240,000	862	80.79%	49,932,310	32.14%

240,090	240,090	1	240,090	863	80.88%	50,172,400	32.30%
240,700	240,700	1	240,700	864	80.97%	50,413,100	32.45%
241,400	241,400	1	241,400	865	81.07%	50,654,500	32.61%
241,500	241,500	1	241,500	866	81.16%	50,896,000	32.76%
241,830	241,830	1	241,830	867	81.26%	51,137,830	32.92%
243,030	243,030	1	243,030	868	81.35%	51,380,860	33.07%
243,490	243,490	1	243,490	869	81.44%	51,624,350	33.23%
244,600	244,600	1	244,600	870	81.54%	51,868,950	33.39%
246,400	246,400	1	246,400	871	81.63%	52,115,350	33.55%
246,800	246,800	1	246,800	872	81.72%	52,362,150	33.70%
248,500	248,500	1	248,500	873	81.82%	52,610,650	33.86%
248,710	248,710	1	248,710	874	81.91%	52,859,360	34.02%
249,490	249,490	1	249,490	875	82.01%	53,108,850	34.19%
251,260	251,260	1	251,260	876	82.10%	53,360,110	34.35%
251,380	251,380	1	251,380	877	82.19%	53,611,490	34.51%
252,310	252,310	1	252,310	878	82.29%	53,863,800	34.67%
255,370	255,370	1	255,370	879	82.38%	54,119,170	34.84%
255,380	255,380	1	255,380	880	82.47%	54,374,550	35.00%
256,110	256,110	1	256,110	881	82.57%	54,630,660	35.17%
260,800	260,800	1	260,800	882	82.66%	54,891,460	35.33%
261,200	261,200	1	261,200	883	82.76%	55,152,660	35.50%
263,100	263,100	1	263,100	884	82.85%	55,415,760	35.67%
263,700	263,700	1	263,700	885	82.94%	55,679,460	35.84%
264,440	264,440	1	264,440	886	83.04%	55,943,900	36.01%
265,330	265,330	1	265,330	887	83.13%	56,209,230	36.18%
268,790	268,790	1	268,790	888	83.22%	56,478,020	36.35%
269,050	269,050	1	269,050	889	83.32%	56,747,070	36.53%
269,880	269,880	1	269,880	890	83.41%	57,016,950	36.70%
273,830	273,830	1	273,830	891	83.51%	57,290,780	36.88%
274,250	274,250	1	274,250	892	83.60%	57,565,030	37.05%
279,940	279,940	1	279,940	893	83.69%	57,844,970	37.23%
280,260	280,260	1	280,260	894	83.79%	58,125,230	37.41%
280,810	280,810	1	280,810	895	83.88%	58,406,040	37.60%
282,500	282,500	1	282,500	896	83.97%	58,688,540	37.78%
282,640	282,640	1	282,640	897	84.07%	58,971,180	37.96%
283,400	283,400	1	283,400	898	84.16%	59,254,580	38.14%
283,850	283,850	1	283,850	899	84.25%	59,538,430	38.32%
285,790	285,790	1	285,790	900	84.35%	59,824,220	38.51%
286,800	286,800	1	286,800	901	84.44%	60,111,020	38.69%
287,850	287,850	1	287,850	902	84.54%	60,398,870	38.88%
288,440	288,440	1	288,440	903	84.63%	60,687,310	39.06%
289,940	289,940	1	289,940	904	84.72%	60,977,250	39.25%
292,650	292,650	1	292,650	905	84.82%	61,269,900	39.44%
292,800	292,800	1	292,800	906	84.91%	61,562,700	39.63%
295,860	295,860	1	295,860	907	85.00%	61,858,560	39.82%
298,040	298,040	1	298,040	908	85.10%	62,156,600	40.01%
300,040	300,040	1	300,040	909	85.19%	62,456,640	40.20%
300,070	300,070	1	300,070	910	85.29%	62,756,710	40.40%
302,410	302,410	1	302,410	911	85.38%	63,059,120	40.59%
304,200	304,200	1	304,200	912	85.47%	63,363,320	40.79%
305,260	305,260	1	305,260	913	85.57%	63,668,580	40.98%
305,860	305,860	1	305,860	914	85.66%	63,974,440	41.18%
307,550	307,550	1	307,550	915	85.75%	64,281,990	41.38%
311,800	311,800	1	311,800	916	85.85%	64,593,790	41.58%
311,930	311,930	1	311,930	917	85.94%	64,905,720	41.78%
312,000	312,000	1	312,000	918	86.04%	65,217,720	41.98%
312,220	312,220	1	312,220	919	86.13%	65,529,940	42.18%
316,100	316,100	1	316,100	920	86.22%	65,846,040	42.38%
316,200	316,200	1	316,200	921	86.32%	66,162,240	42.59%
317,490	317,490	1	317,490	922	86.41%	66,479,730	42.79%
320,070	320,070	1	320,070	923	86.50%	66,799,800	43.00%
320,740	320,740	1	320,740	924	86.60%	67,120,540	43.20%
320,950	320,950	1	320,950	925	86.69%	67,441,490	43.41%

322,240	322,240	1	322,240	926	86.79%	67,763,730	43.62%
324,400	324,400	1	324,400	927	86.88%	68,088,130	43.83%
326,200	326,200	1	326,200	928	86.97%	68,414,330	44.04%
327,080	327,080	1	327,080	929	87.07%	68,741,410	44.25%
327,630	327,630	1	327,630	930	87.16%	69,069,040	44.46%
328,490	328,490	1	328,490	931	87.25%	69,397,530	44.67%
331,000	331,000	1	331,000	932	87.35%	69,728,530	44.88%
331,660	331,660	1	331,660	933	87.44%	70,060,190	45.10%
332,370	332,370	1	332,370	934	87.54%	70,392,560	45.31%
332,700	332,700	1	332,700	935	87.63%	70,725,260	45.53%
334,870	334,870	1	334,870	936	87.72%	71,060,130	45.74%
337,490	337,490	1	337,490	937	87.82%	71,397,620	45.96%
337,860	337,860	1	337,860	938	87.91%	71,735,480	46.18%
338,010	338,010	1	338,010	939	88.00%	72,073,490	46.39%
338,020	338,020	1	338,020	940	88.10%	72,411,510	46.61%
339,900	339,900	1	339,900	941	88.19%	72,751,410	46.83%
340,010	340,010	1	340,010	942	88.28%	73,091,420	47.05%
345,070	345,070	1	345,070	943	88.38%	73,436,490	47.27%
346,430	346,430	1	346,430	944	88.47%	73,782,920	47.49%
346,650	346,650	1	346,650	945	88.57%	74,129,570	47.72%
351,000	351,000	1	351,000	946	88.66%	74,480,570	47.94%
354,130	354,130	1	354,130	947	88.75%	74,834,700	48.17%
356,890	356,890	1	356,890	948	88.85%	75,191,590	48.40%
360,870	360,870	1	360,870	949	88.94%	75,552,460	48.63%
363,120	363,120	1	363,120	950	89.03%	75,915,580	48.87%
363,570	363,570	1	363,570	951	89.13%	76,279,150	49.10%
364,330	364,330	1	364,330	952	89.22%	76,643,480	49.33%
365,990	365,990	1	365,990	953	89.32%	77,009,470	49.57%
366,220	366,220	1	366,220	954	89.41%	77,375,690	49.81%
369,000	369,000	1	369,000	955	89.50%	77,744,690	50.04%
369,070	369,070	1	369,070	956	89.60%	78,113,760	50.28%
369,390	369,390	1	369,390	957	89.69%	78,483,150	50.52%
369,850	369,850	1	369,850	958	89.78%	78,853,000	50.76%
370,200	370,200	1	370,200	959	89.88%	79,223,200	51.00%
372,050	372,050	1	372,050	960	89.97%	79,595,250	51.23%
373,210	373,210	1	373,210	961	90.07%	79,968,460	51.47%
374,670	374,670	1	374,670	962	90.16%	80,343,130	51.72%
376,060	376,060	1	376,060	963	90.25%	80,719,190	51.96%
377,730	377,730	1	377,730	964	90.35%	81,096,920	52.20%
378,540	378,540	1	378,540	965	90.44%	81,475,460	52.44%
379,220	379,220	1	379,220	966	90.53%	81,854,680	52.69%
380,200	380,200	1	380,200	967	90.63%	82,234,880	52.93%
380,600	380,600	1	380,600	968	90.72%	82,615,480	53.18%
381,990	381,990	1	381,990	969	90.82%	82,997,470	53.42%
383,420	383,420	1	383,420	970	90.91%	83,380,890	53.67%
383,590	383,590	1	383,590	971	91.00%	83,764,480	53.92%
383,940	383,940	1	383,940	972	91.10%	84,148,420	54.17%
394,210	394,210	1	394,210	973	91.19%	84,542,630	54.42%
395,690	395,690	1	395,690	974	91.28%	84,938,320	54.67%
398,340	398,340	1	398,340	975	91.38%	85,336,660	54.93%
401,800	401,800	1	401,800	976	91.47%	85,738,460	55.19%
403,596	403,596	1	403,596	977	91.57%	86,142,056	55.45%
408,200	408,200	1	408,200	978	91.66%	86,550,256	55.71%
409,080	409,080	1	409,080	979	91.75%	86,959,336	55.97%
414,300	414,300	1	414,300	980	91.85%	87,373,636	56.24%
414,680	414,680	1	414,680	981	91.94%	87,788,316	56.51%
414,920	414,920	1	414,920	982	92.03%	88,203,236	56.78%
416,100	416,100	1	416,100	983	92.13%	88,619,336	57.04%
424,590	424,590	1	424,590	984	92.22%	89,043,926	57.32%
427,180	427,180	1	427,180	985	92.31%	89,471,106	57.59%
427,370	427,370	1	427,370	986	92.41%	89,898,476	57.87%
429,350	429,350	1	429,350	987	92.50%	90,327,826	58.14%
432,400	432,400	1	432,400	988	92.60%	90,760,226	58.42%

436,410	436,410	1	436,410	989	92.69%	91,196,636	58.70%
439,710	439,710	1	439,710	990	92.78%	91,636,346	58.99%
443,170	443,170	1	443,170	991	92.88%	92,079,516	59.27%
450,390	450,390	1	450,390	992	92.97%	92,529,906	59.56%
450,900	450,900	1	450,900	993	93.06%	92,980,806	59.85%
451,200	451,200	1	451,200	994	93.16%	93,432,006	60.14%
453,900	453,900	1	453,900	995	93.25%	93,885,906	60.43%
453,960	453,960	1	453,960	996	93.35%	94,339,866	60.73%
458,880	458,880	1	458,880	997	93.44%	94,798,746	61.02%
467,100	467,100	1	467,100	998	93.53%	95,265,846	61.32%
470,250	470,250	1	470,250	999	93.63%	95,736,096	61.62%
478,010	478,010	1	478,010	1,000	93.72%	96,214,106	61.93%
485,780	485,780	1	485,780	1,001	93.81%	96,699,886	62.24%
489,510	489,510	1	489,510	1,002	93.91%	97,189,396	62.56%
495,000	495,000	1	495,000	1,003	94.00%	97,684,396	62.88%
495,700	495,700	1	495,700	1,004	94.10%	98,180,096	63.20%
504,317	504,317	1	504,317	1,005	94.19%	98,684,413	63.52%
505,500	505,500	1	505,500	1,006	94.28%	99,189,913	63.85%
521,200	521,200	1	521,200	1,007	94.38%	99,711,113	64.18%
547,370	547,370	1	547,370	1,008	94.47%	100,258,483	64.54%
558,830	558,830	1	558,830	1,009	94.56%	100,817,313	64.89%
564,000	564,000	1	564,000	1,010	94.66%	101,381,313	65.26%
566,370	566,370	1	566,370	1,011	94.75%	101,947,683	65.62%
573,220	573,220	1	573,220	1,012	94.85%	102,520,903	65.99%
583,300	583,300	1	583,300	1,013	94.94%	103,104,203	66.37%
589,390	589,390	1	589,390	1,014	95.03%	103,693,593	66.75%
601,920	601,920	1	601,920	1,015	95.13%	104,295,513	67.13%
618,520	618,520	1	618,520	1,016	95.22%	104,914,033	67.53%
618,850	618,850	1	618,850	1,017	95.31%	105,532,883	67.93%
624,610	624,610	1	624,610	1,018	95.41%	106,157,493	68.33%
630,820	630,820	1	630,820	1,019	95.50%	106,788,313	68.74%
636,000	636,000	1	636,000	1,020	95.60%	107,424,313	69.15%
639,300	639,300	1	639,300	1,021	95.69%	108,063,613	69.56%
642,880	642,880	1	642,880	1,022	95.78%	108,706,493	69.97%
643,000	643,000	1	643,000	1,023	95.88%	109,349,493	70.39%
643,000	643,000	1	643,000	1,024	95.97%	109,992,493	70.80%
644,060	644,060	1	644,060	1,025	96.06%	110,636,553	71.22%
645,000	645,000	1	645,000	1,026	96.16%	111,281,553	71.63%
650,527	650,527	1	650,527	1,027	96.25%	111,932,080	72.05%
657,490	657,490	1	657,490	1,028	96.34%	112,589,570	72.47%
658,040	658,040	1	658,040	1,029	96.44%	113,247,610	72.90%
668,000	668,000	1	668,000	1,030	96.53%	113,915,610	73.33%
671,190	671,190	1	671,190	1,031	96.63%	114,586,800	73.76%
675,500	675,500	1	675,500	1,032	96.72%	115,262,300	74.19%
704,900	704,900	1	704,900	1,033	96.81%	115,967,200	74.65%
706,600	706,600	1	706,600	1,034	96.91%	116,673,800	75.10%
742,070	742,070	1	742,070	1,035	97.00%	117,415,870	75.58%
754,480	754,480	1	754,480	1,036	97.09%	118,170,350	76.06%
755,220	755,220	1	755,220	1,037	97.19%	118,925,570	76.55%
775,280	775,280	1	775,280	1,038	97.28%	119,700,850	77.05%
791,950	791,950	1	791,950	1,039	97.38%	120,492,800	77.56%
798,060	798,060	1	798,060	1,040	97.47%	121,290,860	78.07%
799,000	799,000	1	799,000	1,041	97.56%	122,089,860	78.59%
805,790	805,790	1	805,790	1,042	97.66%	122,895,650	79.11%
808,300	808,300	1	808,300	1,043	97.75%	123,703,950	79.63%
855,990	855,990	1	855,990	1,044	97.84%	124,559,940	80.18%
867,200	867,200	1	867,200	1,045	97.94%	125,427,140	80.74%
874,770	874,770	1	874,770	1,046	98.03%	126,301,910	81.30%
885,685	885,685	1	885,685	1,047	98.13%	127,187,595	81.87%
911,400	911,400	1	911,400	1,048	98.22%	128,098,995	82.46%
930,190	930,190	1	930,190	1,049	98.31%	129,029,185	83.05%
937,100	937,100	1	937,100	1,050	98.41%	129,966,285	83.66%
941,080	941,080	1	941,080	1,051	98.50%	130,907,365	84.26%

997,070	997,070	1	997,070	1,052	98.59%	131,904,435	84.91%
1,008,700	1,008,700	1	1,008,700	1,053	98.69%	132,913,135	85.55%
1,017,560	1,017,560	1	1,017,560	1,054	98.78%	133,930,695	86.21%
1,023,910	1,023,910	1	1,023,910	1,055	98.88%	134,954,605	86.87%
1,031,260	1,031,260	1	1,031,260	1,056	98.97%	135,985,865	87.53%
1,091,600	1,091,600	1	1,091,600	1,057	99.06%	137,077,465	88.24%
1,132,920	1,132,920	1	1,132,920	1,058	99.16%	138,210,385	88.96%
1,190,130	1,190,130	1	1,190,130	1,059	99.25%	139,400,515	89.73%
1,198,110	1,198,110	1	1,198,110	1,060	99.34%	140,598,625	90.50%
1,259,000	1,259,000	1	1,259,000	1,061	99.44%	141,857,625	91.31%
1,352,440	1,352,440	1	1,352,440	1,062	99.53%	143,210,065	92.18%
1,385,500	1,385,500	1	1,385,500	1,063	99.63%	144,595,565	93.07%
1,592,100	1,592,100	1	1,592,100	1,064	99.72%	146,187,665	94.10%
2,376,000	2,376,000	1	2,376,000	1,065	99.81%	148,563,665	95.63%
2,557,760	2,557,760	1	2,557,760	1,066	99.91%	151,121,425	97.28%
4,233,210	4,233,210	1	4,233,210	1,067	100.00%	155,354,635	100.00%
			-	1,067	100.00%	155,354,635	100.00%

Totals		1,067	155,354,635	1,067		155,354,635	
--------	--	-------	-------------	-------	--	-------------	--

Average No. of Customers: 89

Average Consumption: 145,599

Median Consumption: 51,000

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Bill Count

Schedule H-5

Rate Schedule: 3" Irrigation

Block		Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
				No.	% of Total	Amount	% of Total
203,300	203,300	3	609,900	3	20.00%	609,900	5.50%
216,500	216,500	1	216,500	4	26.67%	826,400	7.45%
232,400	232,400	1	232,400	5	33.33%	1,058,800	9.54%
254,200	254,200	1	254,200	6	40.00%	1,313,000	11.84%
272,000	272,000	1	272,000	7	46.67%	1,585,000	14.29%
384,800	384,800	1	384,800	8	53.33%	1,969,800	17.76%
392,400	392,400	1	392,400	9	60.00%	2,362,200	21.29%
1,088,400	1,088,400	1	1,088,400	10	66.67%	3,450,600	31.11%
1,528,400	1,528,400	4	6,113,600	14	93.33%	9,564,200	86.22%
1,528,600	1,528,600	1	1,528,600	15	100.00%	11,092,800	100.00%
			-	15	100.00%	11,092,800	100.00%
			-	15	100.00%	11,092,800	100.00%
Totals		15	11,092,800	15		11,092,800	

Average No. of Customers: 2

Average Consumption: 739,520

Median Consumption: 328,400

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Bill Count

Schedule H-5

Rate Schedule: 4" Irrigation

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	5	-	5	21.74%	-	0.00%
1,001 2,000	1	1,500	6	26.09%	1,500	0.01%
3,001 4,000	1	3,500	7	30.43%	5,000	0.02%
4,001 5,000	1	4,500	8	34.78%	9,500	0.04%
9,001 10,000	1	9,500	9	39.13%	19,000	0.08%
188,200 188,200	1	188,200	10	43.48%	207,200	0.92%
424,550 424,550	1	424,550	11	47.83%	631,750	2.80%
433,874 433,874	1	433,874	12	52.17%	1,065,624	4.72%
671,100 671,100	1	671,100	13	56.52%	1,736,724	7.69%
1,673,700 1,673,700	1	1,673,700	14	60.87%	3,410,424	15.10%
2,010,990 2,010,990	2	4,021,980	16	69.57%	7,432,404	32.91%
2,023,191 2,023,191	1	2,023,191	17	73.91%	9,455,595	41.87%
2,078,023 2,078,023	1	2,078,023	18	78.26%	11,533,618	51.07%
2,209,800 2,209,800	5	11,049,000	23	100.00%	22,582,618	100.00%
			23	100.00%	22,582,618	100.00%
Totals	23	22,582,618	23		22,582,618	

Average No. of Customers: 2

Average Consumption: 981,853

Median Consumption: 429,212

Global Water - Santa Cruz Water Company

Schedule H-5

Test Year Ended December 31, 2011

Bill Count

Rate Schedule: Irrigation - No Meter

Block	Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
				No.	% of Total	Amount	% of Total
5,001	6,000	1	5,500	1	11.11%	5,500	1.21%
28,001	29,000	1	28,500	2	22.22%	34,000	7.46%
37,001	38,000	1	37,500	3	33.33%	71,500	15.70%
60,001	61,000	2	121,000	5	55.56%	192,500	42.26%
62,001	63,000	1	62,500	6	66.67%	255,000	55.98%
65,001	66,000	1	65,500	7	77.78%	320,500	70.36%
67,001	68,000	2	135,000	9	100.00%	455,500	100.00%
Totals				9		455,500	

Average No. of Customers: 1

Average Consumption: 50,611

Median Consumption: 49,500

Global Water - Santa Cruz Water Company

Test Year Ended December 31, 2011

Bill Count

Schedule H-5

Rate Schedule: Hydrant - No Meter

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption		
			No.	% of Total	Amount	% of Total	
2,001	3,000	1	2,500	1	10.00%	2,500	0.09%
47,001	48,000	1	47,500	2	20.00%	50,000	1.89%
146,470	146,470	1	146,470	3	30.00%	196,470	7.43%
162,100	162,100	1	162,100	4	40.00%	358,570	13.57%
167,690	167,690	1	167,690	5	50.00%	526,260	19.91%
193,000	193,000	1	193,000	6	60.00%	719,260	27.22%
240,120	240,120	1	240,120	7	70.00%	959,380	36.30%
363,870	363,870	1	363,870	8	80.00%	1,323,250	50.07%
484,750	484,750	1	484,750	9	90.00%	1,808,000	68.42%
834,640	834,640	1	834,640	10	100.00%	2,642,640	100.00%
			-	10	100.00%	2,642,640	100.00%

Totals 10 2,642,640 10 2,642,640

Average No. of Customers: 1

Average Consumption: 264,264

Median Consumption: 180,345

Global Water - Santa Cruz Water Company

Test Year Ended December 31, 2011

Bill Count

Schedule H-5

Rate Schedule: 2" Hydrant

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	3	-	3	25.00%	-	0.00%
1 1,000	1	500	4	33.33%	500	0.23%
4,001 5,000	3	13,500	7	58.33%	14,000	6.58%
9,001 10,000	1	9,500	8	66.67%	23,500	11.04%
10,001 11,000	1	10,500	9	75.00%	34,000	15.97%
12,001 13,000	1	12,500	10	83.33%	46,500	21.84%
17,001 18,000	1	17,500	11	91.67%	64,000	30.06%
148,900 148,900	1	148,900	12	100.00%	212,900	100.00%
		-	12	100.00%	212,900	100.00%
Totals	12	212,900	12		212,900	

Average No. of Customers: 1

Average Consumption: 17,742

Median Consumption: 3,000

Note:

The revenue generated by the bill count must be reduced by \$88.58 to account for a bill that had a monthly minimum of \$132.86 instead of \$221.44.

Global Water - Santa Cruz Water Company
 Test Year Ended December 31, 2011
 Bill Count

Schedule H-5

Rate Schedule: 2" Lake

Block		Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
				No.	% of Total	Amount	% of Total
347,230	347,230	1	347,230	1	8.33%	347,230	3.78%
444,910	444,910	1	444,910	2	16.67%	792,140	8.62%
499,650	499,650	1	499,650	3	25.00%	1,291,790	14.06%
628,620	628,620	1	628,620	4	33.33%	1,920,410	20.90%
707,900	707,900	1	707,900	5	41.67%	2,628,310	28.61%
771,790	771,790	1	771,790	6	50.00%	3,400,100	37.01%
900,440	900,440	1	900,440	7	58.33%	4,300,540	46.81%
913,360	913,360	1	913,360	8	66.67%	5,213,900	56.75%
968,070	968,070	1	968,070	9	75.00%	6,181,970	67.29%
988,860	988,860	1	988,860	10	83.33%	7,170,830	78.05%
1,001,190	1,001,190	1	1,001,190	11	91.67%	8,172,020	88.95%
1,015,200	1,015,200	1	1,015,200	12	100.00%	9,187,220	100.00%
Totals		12	9,187,220	12		9,187,220	

Average No. of Customers: 1

Average Consumption: 765,602

Median Consumption: 836,115

Rate Schedule: Raw Water

Block	Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
				No.	% of Total	Amount	% of Total
89,001	90,000	1	89,500	1	1.89%	89,500	0.02%
186,000	186,000	1	186,000	2	3.77%	275,500	0.07%
190,000	190,000	1	190,000	3	5.66%	465,500	0.12%
254,000	254,000	1	254,000	4	7.55%	719,500	0.18%
840,000	840,000	1	840,000	5	9.43%	1,559,500	0.39%
1,160,000	1,160,000	1	1,160,000	6	11.32%	2,719,500	0.68%
1,271,000	1,271,000	1	1,271,000	7	13.21%	3,990,500	1.00%
1,707,000	1,707,000	1	1,707,000	8	15.09%	5,697,500	1.42%
1,731,000	1,731,000	1	1,731,000	9	16.98%	7,428,500	1.86%
1,768,000	1,768,000	1	1,768,000	10	18.87%	9,196,500	2.30%
1,884,000	1,884,000	1	1,884,000	11	20.75%	11,080,500	2.77%
2,037,000	2,037,000	1	2,037,000	12	22.64%	13,117,500	3.28%
2,136,000	2,136,000	1	2,136,000	13	24.53%	15,253,500	3.81%
2,143,000	2,143,000	1	2,143,000	14	26.42%	17,396,500	4.34%
2,170,000	2,170,000	1	2,170,000	15	28.30%	19,566,500	4.89%
2,633,000	2,633,000	1	2,633,000	16	30.19%	22,199,500	5.54%
2,763,000	2,763,000	1	2,763,000	17	32.08%	24,962,500	6.23%
2,791,000	2,791,000	1	2,791,000	18	33.96%	27,753,500	6.93%
2,841,000	2,841,000	1	2,841,000	19	35.85%	30,594,500	7.64%
3,858,000	3,858,000	1	3,858,000	20	37.74%	34,452,500	8.60%
3,869,000	3,869,000	1	3,869,000	21	39.62%	38,321,500	9.57%
4,053,000	4,053,000	1	4,053,000	22	41.51%	42,374,500	10.58%
4,378,000	4,378,000	1	4,378,000	23	43.40%	46,752,500	11.68%
5,116,000	5,116,000	1	5,116,000	24	45.28%	51,868,500	12.95%
5,518,000	5,518,000	1	5,518,000	25	47.17%	57,386,500	14.33%
5,839,000	5,839,000	1	5,839,000	26	49.06%	63,225,500	15.79%
5,885,000	5,885,000	1	5,885,000	27	50.94%	69,110,500	17.26%
6,104,000	6,104,000	1	6,104,000	28	52.83%	75,214,500	18.78%
6,405,000	6,405,000	1	6,405,000	29	54.72%	81,619,500	20.38%
6,479,000	6,479,000	1	6,479,000	30	56.60%	88,098,500	22.00%
6,513,000	6,513,000	1	6,513,000	31	58.49%	94,611,500	23.63%
8,110,000	8,110,000	1	8,110,000	32	60.38%	102,721,500	25.65%
8,214,000	8,214,000	1	8,214,000	33	62.26%	110,935,500	27.70%
9,170,000	9,170,000	1	9,170,000	34	64.15%	120,105,500	29.99%
9,264,000	9,264,000	1	9,264,000	35	66.04%	129,369,500	32.31%
9,537,000	9,537,000	1	9,537,000	36	67.92%	138,906,500	34.69%
10,289,000	10,289,000	1	10,289,000	37	69.81%	149,195,500	37.26%
10,554,000	10,554,000	1	10,554,000	38	71.70%	159,749,500	39.89%
11,097,000	11,097,000	1	11,097,000	39	73.58%	170,846,500	42.66%
11,601,000	11,601,000	1	11,601,000	40	75.47%	182,447,500	45.56%
11,917,000	11,917,000	1	11,917,000	41	77.36%	194,364,500	48.54%
12,078,000	12,078,000	1	12,078,000	42	79.25%	206,442,500	51.55%
13,467,000	13,467,000	1	13,467,000	43	81.13%	219,909,500	54.92%
14,088,000	14,088,000	1	14,088,000	44	83.02%	233,997,500	58.44%
14,867,000	14,867,000	1	14,867,000	45	84.91%	248,864,500	62.15%
15,212,000	15,212,000	1	15,212,000	46	86.79%	264,076,500	65.95%
15,276,000	15,276,000	1	15,276,000	47	88.68%	279,352,500	69.76%
16,891,000	16,891,000	1	16,891,000	48	90.57%	296,243,500	73.98%
17,378,000	17,378,000	1	17,378,000	49	92.45%	313,621,500	78.32%
18,682,000	18,682,000	1	18,682,000	50	94.34%	332,303,500	82.98%
20,404,000	20,404,000	1	20,404,000	51	96.23%	352,707,500	88.08%
22,106,000	22,106,000	1	22,106,000	52	98.11%	374,813,500	93.60%
25,626,000	25,626,000	1	25,626,000	53	100.00%	400,439,500	100.00%
				53	100.00%	400,439,500	100.00%

Totals 53 400,439,500 53 400,439,500

Average No. of Customers: 5

Average Consumption: 7,555,462

Median Consumption: 5,862,000

Global Water - Santa Cruz Water Company - Schedules
 Test Year Ended December 31, 2011

Line No.	Description			
<u>Calculation of Gross Revenue Conversion Factor:</u>				
1	Revenue	100.0000%		
2	Uncollectible Factor (Line 11)	0.3164%		
3	Revenues (L1 - L2)	99.6836%		
4	Combined Federal and State Income Tax and Property Tax Rate (Line 17)	38.5989%		
5	Subtotal (L3 - L4)	61.0847%		
6	Revenue Conversion Factor (L1 / L5)	1.637072		
7				
<u>Calculation of Uncollectible Factor:</u>				
9	Unity	100.0000%		
10	Combined Federal and State Tax Rate (L21)	38.5989%		
11	One Minus Combined Income Tax Rate (L9 - L10)	61.4011%		
12	Uncollectible Rate	0.5154%		
13	Uncollectible Factor (L11 * L12)	0.3164%		
14				
<u>Calculation of Effective Tax Rate:</u>				
16	Operating Income Before Taxes (Arizona Taxable Income)	100.0000%		
17	Arizona State Income Tax Rate	6.9680%		
18	Federal Taxable Income (L16 - L17)	93.0320%		
19	Applicable Federal Income Tax Rate (L69)	34.0000%		
20	Effective Federal Income Tax Rate (L18 x L19)	31.6309%		
21	Combined Federal and State Income Tax Rate (L17 + L20)	38.5989%		
22				
<u>Calculation of Effective Tax Rate (Includes Property Tax)</u>				
24	Property Tax Factor		0.0000%	
25	Gross Revenues	100.0000%		
26	Property Tax Factor	0.0000%		
27	Taxable Income	100.0000%		
28	Combined Federal and State Income Tax Rate (L21)	38.5989%		
29	Effective Property Tax Factor		38.5989%	
30	Combined State and Federal Income Tax and Property Tax Rate			38.5989%
31				
32	Required Operating Income (Sch. A-1)	\$ 3,342,866		
33	Adjusted Test Year Operating Income (Loss) (Sch. C-1)	1,566,861		
34	Required Increase in Operating Income (L33 - L32)		\$ 1,776,005	
35				
36	Income Taxes on Recommended Revenue (C-2.8)	\$ 1,192,112		
37	Income Taxes on Test Year Revenue (C-1)	127,417		
38	Required Increase in Revenue to Provide for Income Taxes (L37 - L36)		\$ 1,064,696	
39				
40	Recommended Revenue Requirement	\$ 13,282,167		
41	Uncollectible Rate (L12)	0.5154%		
42	Uncollectible Expense on Recommended Revenue (L40 * L41)	\$ 68,452		
43	Adjusted Test Year Uncollectible Expense (C-1)	53,468		
44	Required Increase in Revenue to Provide for Uncollectible Exp. (L26 - L27)		\$ 14,984	
45				
46	Property Tax On Recommended Revenue	\$ 964,686		
47	Property Tax On Test Year Revenue (C-1)	890,320		
48	Increase in Property Tax Due to Increase in Revenue		\$ 74,367	
49				
50	Total Required Increase in Revenue (L34 + L38 + L44 + L48)		\$ 2,930,052	
51				
52				
<u>Calculation of Income Tax:</u>				
54	Revenue (Sch. C-1)	\$ 10,374,719	\$ 2,907,448	\$ 13,282,167
55	Operating Expenses Excluding Income Taxes	1,694,277		4,452,637
56	Synchronized Interest (L74)	-		-
57	Arizona Taxable Income	\$ 8,680,442		\$ 8,829,530
58	Arizona State Income Tax Rate	6.9680%		6.9680%
59	Arizona Income Tax		\$ 604,853	
60	Federal Taxable Income	\$ 8,075,589		\$ 8,214,288

61	Federal Tax on First Income Bracket (\$1 - \$50,000) @ 15%	7,500	7,500
62	Federal Tax on Second Income Bracket (\$50,001 - \$75,000) @ 25%	6,250	6,250
63	Federal Tax on Third Income Bracket (\$75,001 - \$100,000) @ 34%	8,500	8,500
64	Federal Tax on Fourth Income Bracket (\$100,001 - \$335,000) @ 39%	91,650	91,650
65	Federal Tax on Fifth Income Bracket (\$335,001 - \$10,000,000) @ 34%	2,631,800	2,678,958
66	Total Federal Income Tax	\$ 2,745,700	
67	Combined Federal and State Income Tax (L59 + L66)	\$ 3,350,553	
68			
69	Applicable Federal Income Tax Rate		
70			
71	<u>Calculation of Interest Synchronization:</u>		
72	Rate Base (Sch. B-1)	\$ 38,014,243	
73	Weighted Average Cost of Debt	6.58%	
74	Synchronized Interest (L72 X L73)	\$ 2,503,044	

\$ 615,242

\$ 2,792,858
\$ 3,408,100

34.0000%

		Proposed	Current	Year
Median Consumer		5500		1
Base		34.00	\$ 27.68	Phase in: 33.29
Tier 1	1000	1.40	1.3	Deficit 5.47
Tier 2	4000	10.40	8.48	Lost Revenue \$ 1,016,164
Tier 3	500	1.80	1.47	
Bill		38.76	31.62	Cummulative Lost Revenue

Percent Increase 23% Number of 5/8 by 3/4 and 3/4 cu
15490

Base CPI (April 2012) Annual Limit
3.00% 2.30% 5.30%

	current
\$	27.68
1	1.30
5	2.12
10	2.94
18	3.76
25	4.58
>25	5.48

	2	3	4
	35.06	36.92	38.87
	3.70	1.84	(0.11)
<hr/>			
\$	688,171	\$ 342,794	\$ (20,887)

\$ 2,026,242

istomers

Row Label: Count of C_ACCOUNT

38	1
85	1
277	1
316	1
551	1
930	1
1206	1
1211	1
1347	1
1544	1
15629	1
1920	1
19498	1
2240	1
2272	1
2347	1
2474	1
2610	1
3111	1
3313	1
3347	1
3393	1
3595	1
3873	1
4004	1
4598	1
4783	1
4794	1
5056	1
5266	1
5519	1
5771	1
5993	1
6300	1
6432	1
6582	1
6806	1
7295	1
7603	1
7855	1
7943	1
8045	1
8188	1

8228	1
8830	1
9062	1
9830	1
9936	1
10223	1
15083	1
18355	1
19702	1
21530	1
25195	1
26903	1

WATER USE DATA SHEETS

AND

PLANT SUMMARIES

COMPANY NAME: Santa Cruz Water Company	
Name of System: Southwest	ADEQ Public Water System Number: TBD

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-612249 Amarillo Creek South Well			1,000	20		1971
55-612250 Sunset Canyon Well			1,200	16		1978
55-612416 Amarillo Creek East Well	350	2100	904	18	10"	1957
55-625626 Palomino Ranch Well			933	20		1969

* Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
150	1		
25	1		
75	1		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
2,500,000 GAL	1	10,000 GAL	1

Note: If you are filing for more than one system, please provide separate sheets for each system.

COMPANY NAME: Santa Cruz Water Company

Name of System: Southwest

ADEQ Public Water System Number: TBD

MAINS

Size (in Inches)	Material	Length (in Feet)
-99	DIP	16
16	DIP	99
20	DIP	13,047
24	DIP	16,477
30	DIP	6,562
12	PVC	98
16	PVC	22,383
12	STL	133
16	STL	457
20	STL	94
24	STL	17,694
30	STL	223
36	STL	102
42	STL	198
16	UNK	69

CUSTOMER METERS

Size (in inches)	Quantity

- | | |
|---------------------------------------|------------------------------|
| ABS = Acrylonitrile-Butadiene-Styrene | GALV = Galvanized Steel Pipe |
| AC = Asbestos Cement | PVC = Polyvinyl Chloride |
| ACP = Asbestos Concrete Pipe | PVCCL1 = PVC 900 CL 150 |
| ASWP = American Spiral Weld Pipe | PVCCL2 = PVC 900 CL 200 |
| CU = Copper | PVCNP = PVC - Not Purple |
| DIP = Ductile Iron Pipe | SDRCL1 = PVC SDR 26 CL 160 |
| DIP150 = 150# Ductile Iron Pipe | STEEL = Steel |
| = | UNK = Unknown |

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorination Injection System at Terrazo WDC

STRUCTURES:

OTHER:

Note: If you are filing for more than one system, please provide separate sheets for each system.

COMPANY NAME: Global Water - Santa Cruz Water Company

Name of System: Santa Cruz North

ADEQ Public Water System Number: AZ-04-11-131

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-202407 Maricopa Groves Well		1200	0	20		
55-509941 Rancho Mirage Well #1	200	1500	1100	16	12"	1985
55-609593 Sorrento Well			954	20		1958
55-612737 Smith Well	100	1070	1,000	20	8"	1972
55-617338 Vance Well	250	1965	300	20	10"	1973
55-621406 Neely North Well	400	2000	1,000	12	12"	1955
55-621407 Neely West Well	250	1980	700	12	12"	1955
55-621408 Neely East Well	350	2000	1,000	12		1955
55-621410 Porter Road Well	100	1000	400	20	10"	1955
55-622132 Maricopa Meadows Well		1400	600	20	4"	1976
55-624029 Homestead East Well		1200	0	20		1960
55-624031 Homestead West Well		860	1,430	18		1976
55-624037 Glenwilde Well	200	1650	1,992	18	8"	1965
55-801069 Cobblestone Well	200	1280	600	12	10"	1957
55-220627 Rancho Mirage Well #2	300	2800	990	20	12"	2011

* Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

Note: If you are filling for more than one system, please provide separate sheets for each system.

COMPANY NAME: Global Water - Santa Cruz Water Company	
Name of System: Santa Cruz North	ADEQ Public Water System Number: AZ-04-11-131

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
150	5	2.113	
200	1		
40	4		
50	5		
75	5		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
1,500,000 GAL	2	10,000 GAL	5
2,500,000 GAL	1		
500,000 GAL	2		

Note: If you are filing for more than one system, please provide separate sheets for each system.

COMPANY NAME: Global Water - Santa Cruz Water Company

Name of System: Santa Cruz North

ADEQ Public Water System Number: AZ-04-11-131

MAINS

CUSTOMER METERS

Size (in Inches)	Material	Length (in Feet)
16		266
24		25
36		90
2	CU	82
16	CU	110
6	DIP	61
8	DIP	73,278
12	DIP	22,962
16	DIP	47,634
20	DIP	49
24	DIP	618
36	DIP	131
12	DIP150	33
16	DIP150	37
8	DIP250	17
12	DIP250	10
16	DIP250	187
24	DIP250	36
8	DIP350	33
12	DIP350	623
16	DIP350	581
24	DIP350	3
30	DIP350	209
-99	PVC	35
4	PVC	458
6	PVC	37,151
8	PVC	758,573
10	PVC	6,166
12	PVC	151,305
16	PVC	112,803
20	PVC	66
12	PVCCL1	112
12	PVCCL2	1,782

Size (in inches)	Quantity
1 1/2"	57
1"	84
2"	154
3"	5
3/4"	15,017
4"	2
5/8"	1,826
Total	17,145

Note: If you are filing for more than one system, please provide separate sheets for each system.

COMPANY NAME: Global Water - Santa Cruz Water Company	
Name of System: Santa Cruz North	ADEQ Public Water System Number: AZ-04-11-131

6	STL	77
12	STL	151
-99	UNK	322
1	UNK	27
2	UNK	499
3	UNK	178
4	UNK	208
6	UNK	61
8	UNK	1,202
12	UNK	64
16	UNK	303

- | | |
|---------------------------------------|------------------------------|
| ABS = Acrylonitrile-Butadiene-Styrene | GALV = Galvanized Steel Pipe |
| AC = Asbestos Cement | PVC = Polyvinyl Chloride |
| ACP = Asbestos Concrete Pipe | PVCCL1 = PVC 900 CL 150 |
| ASWP = American Spiral Weld Pipe | PVCCL2 = PVC 900 CL 200 |
| CU = Copper | PVCNP = PVC - Not Purple |
| DIP = Ductile Iron Pipe | SDRCL1 = PVC SDR 26 CL 160 |
| DIP150 = 150# Ductile Iron Pipe | STEEL = Steel |
| = | UNK = Unknown |

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorine Injection Systems at Main Water Distribution Center, Groves WDC, Meadows WDC and Rancho Mirage WDC

STRUCTURES:

- Mobile Mini Trailer
- Masonry Brick Walls (Cobblestone Well, Glenwilde Well, Porter Well, Neely West Well, Vance Well, WTP, Groves WDC, Meadows WDC & Well, Rancho Mirage WDC & Well, Rancho El Dorado WDC)
- Office/Customer Service Center 25,000 sf

OTHER:

- SCADA Communications System & Video Monitoring System
- ITRON 2.0 Radio AMR System (endpoints, MVRS mobile read system, handhelds)
- ITRON Fixed Network 2.5 AMR System (CCUs, endpoints)
- Trailer Mounted Emergency Generator
- Switchgear for Distribution Systems & Well Sites
- 1 x 600 kW Emergency D/G
- 2 x Chevrolet Trailblazer
- 13 x Silverado Utility Vehicles
- 3 x Colorado Utility Vehicles
- 4 x Service Body Vehicles
- 1 x Econoline Van
- 1 x Prius
- 1 x Valve Exercise Machine - West Valley
- 1 x 20' Utility Trailer
- 1 x 1250 kva Emergency Generator
- 1 x 950 kva Emergency Generator
- 1x Dump Truck
- 1x Backhoe

Note: If you are filing for more than one system, please provide separate sheets for each system.

COMPANY NAME: GLOBAL WATER – SANTA CRUZ WATER COMPANY

Name of System: Santa Cruz Water

ADEQ Public Water System Number: AZ04-11-131

WATER USE DATA SHEET BY MONTH FOR CALENDAR YEAR 2011

MONTH	NUMBER OF CUSTOMERS	GALLONS SOLD (Thousands)	GALLONS PUMPED (Thousands)	GALLONS PURCHASED (Thousands)
JANUARY	15,568	88,501	110,009	
FEBRUARY	15,679	86,067	97,719	
MARCH	15,725	60,173	127,213	
APRIL	15,790	110,579	134,050	
MAY	15,806	117,703	159,573	
JUNE	15,841	149,188	168,970	
JULY	15,839	151,228	194,241	
AUGUST	15,904	172,890	192,734	
SEPTEMBER	15,979	167,606	162,546	
OCTOBER	16,019	189,078	149,749	
NOVEMBER	15,970	88,474	133,768	
DECEMBER	16,015	145,314	110,369	
TOTALS →		1,526,802	1,740,941	

What is the level of arsenic for each well on your system?

(If more than one well, please list each separately.)

ADWR #55-612737	Smith Well	0.0084 mg/l
ADWR #55-617336	Vance Well	0.0101 mg/l
ADWR #55-621407	Neely West Well	0.0086 mg/l
ADWR #55-621406	Neely North Well	0.0093 mg/l
ADWR #55-509941	Rancho Mirage Well #1	0.0086 mg/l
ADWR #55-200627	Rancho Mirage Well #2	0.0063 mg/l

If system has fire hydrants, what is the fire flow requirement? 1000 GPM for 2 hrs.

If system has chlorination treatment, does this treatment system chlorinate continuously?

Yes No

Is the Water Utility located in an ADWR Active Management Area (AMA)?

Yes No

Does the Company have an ADWR Gallons Per Capita Per Day (GPCPD) requirement?

Yes No

If yes, provide the GPCPD amount: 125

Note: If you are filing for more than one system, please provide separate data sheets for each system.