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NEW APPLICATION

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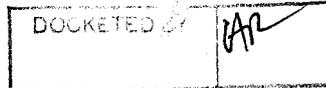
AZ CORP COMMISSION
DOCUMENT CONTROL

1 FENNEMORE CRAIG
2 A Professional Corporation
3 Jay L. Shapiro
4 3003 North Central Avenue
5 Suite 2600
6 Phoenix, Arizona 85012
7 Telephone (602) 916-5000

Arizona Corporation Commission

DOCKETED

MAR 20 2003



Attorneys for Santa Cruz Water Company and Palo Verde Utilities Company

BEFORE THE ARIZONA CORPORATION COMMISSION

8 IN THE MATTER OF THE APPLICATION
9 OF PALO VERDE UTILITIES COMPANY
10 FOR AN EXTENSION OF ITS EXISTING
11 CERTIFICATE OF CONVENIENCE AND
12 NECESSITY.

DOCKET NO. SW-03575A-98-0327

SW-03575A-03-0167
W-03576A-03-0167

13 IN THE MATTER OF THE APPLICATION
14 OF SANTA CRUZ WATER COMPANY,
15 FOR AN EXTENSION OF ITS EXISTING
16 CERTIFICATE OF CONVENIENCE AND
17 NECESSITY.

DOCKET NO. W-03576A-98-0328

APPLICATION

18 Santa Cruz Water Company, L.L.C. and Palo Verde Utilities Company, L.L.C.
19 (collectively "Applicants"), both Arizona public service corporations, hereby apply for an Order
20 approving an extension of their existing Certificates of Convenience and Necessity ("CC&N") to
21 include properties in the vicinity of its CC&N owned and/or being developed by Shea Homes,
22 L.P., Maricopa 194, L.L.C., Rio Verde 832, L.L.C., Western Maricopa 280, L.L.C., Rio
23 Verde/Munich 640, L.L.C., El Dorado Partners, LLC, KB Homes Phoenix, Inc., GPS Sunset
24 Developments, LLLP and Chandler Boys Ventures, LLC. In support of this Application,
25 Applicants state as follows:

26 1. Applicants are both public service corporations engaged in providing water and
wastewater utility service, respectively, for public purposes within portions of Pinal County,
Arizona. Applicants were first granted their CC&Ns in Decision No. 61943 (September 17,
1999) and currently serve approximately 1,000 water and wastewater utility customers. The area

1 served by Applicants contains both residential and commercial properties.

2 2. The area covered by this Application includes approximately 3,500 acres, with
3 several projects for master planned communities. These projects and the approximate number of
4 lots include:

- 5 Shea Homes, L.P. (739 lots)
- 6 Maricopa 194, L.L.C. (87 lots)
- 7 Rio Verde 832, L.L.C. (1,939 lots)
- 8 Western Maricopa 280, L.L.C. (960 lots)
- 9 Rio Verde/Munich 640, L.L.C. (2,109 lots)
- 10 El Dorado Partners, L.L.C. (5,271 lots)
- 11 KB Homes Phoenix, Inc. (705 lots)
- 12 GPS Sunset Developments, L.L.L.P. (84 lots)
- 13 Chandler Boys Ventures, L.L.C. (14 lots)

14 3. All property owners and/or developers with projects in the requested extension
15 area have requested that Applicants extend water and wastewater utility service to their
16 properties. As agreements are concluded, Applicants will supplement this filing with those
17 agreements.

18 4. Legal descriptions for all of the areas covered by this Application are attached as
19 Exhibit 1.

20 5. Applicants' management contact is Michael Reinbold of Phoenix Utility
21 Management, L.L.C., whose business address is 426 N. 44th Street, Suite 200, Phoenix, Arizona
22 85008. The telephone number is (602) 914-2100.

23 6. Applicants' operator, certified by the Arizona Department of Environmental
24 Quality, is Severn Trent Service, whose business address is 3333 S. Old Price Road, Chandler,
25 Arizona 85248. The telephone number is (480) 899-0191.

26 7. Applicants' attorneys are Fennemore Craig, whose address is 3003 North Central

1 Avenue, Suite 2600, Phoenix, Arizona 85012-2913. The individual attorney responsible for this
2 application is Jay L. Shapiro. Mr. Shapiro's telephone number is (602) 916-5366. **All Data**
3 **Requests or other Requests for Information should be directed to Ms. Cindy Liles with a**
4 **copy to Mr. Shapiro's attention, on behalf of both Palo Verde Utilities Company and Santa**
5 **Cruz Water Company.**

6 8. A Certificate of Good Standing for both Palo Verde Utilities Company and Santa
7 Cruz Water Company is attached hereto as Exhibit 2.

8 9. The newly acquired customers in the areas covered by the application will receive
9 water and wastewater service subject to Applicants' current rates and charges for utility service,
10 which were approved in Decision No. 61943, September 17, 1999.

11 10. A detailed map indicating Applicants' present CC&N and the areas requested by
12 this Application is attached hereto as Exhibit 3.

13 11. Applicants' balance sheet and profit and loss information for the 12-month period
14 ending 2002 is attached hereto as Exhibit 4.

15 12. The estimated numbers or customers to be served in each of the first five years of
16 water and wastewater utility service to the areas covered by this Application are as follows:

17 1st Year: 682
18 2nd Year: 1,433
19 3rd Year: 2,000
20 4th Year: 2,500
21 5th Year: 3,000

22 13. Applicants' estimated annual operating revenue and operating expenses for each of
23 the first five years of operation in the new area covered by this Application are as follows:

24 **Santa Cruz Water Company**

25 Operating Revenue

25 Operating Expenses

26 1st Year - \$217,763
2nd Year - \$858,982
3rd Year - \$1,883,489

1st Year - \$156,630
2nd Year - \$656,304
3rd Year - \$1,485,775

| | | | |
|------------------------|-------------|------------------------|-------------|
| 4 th Year - | \$3,220,339 | 4 th Year - | \$2,584,826 |
| 5 th Year - | \$4,851,489 | 5 th Year - | \$3,933,530 |

Palo Verde Utilities Company

| <u>Operating Revenue</u> | | <u>Operating Expenses</u> | |
|--------------------------|-------------|---------------------------|-------------|
| 1 st Year - | \$152,086 | 1 st Year - | \$118,817 |
| 2 nd Year - | \$589,631 | 2 nd Year - | \$497,022 |
| 3 rd Year - | \$1,283,540 | 3 rd Year - | \$1,123,117 |
| 4 th Year - | \$2,187,040 | 4 th Year - | \$1,951,510 |
| 5 th Year - | \$3,288,540 | 5 th Year - | \$2,967,535 |

14. Applicants' total estimated cost to construct utility facilities to serve customers in the area covered by this Application is approximately \$3,170 per service connection for Palo Verde Utilities Company and \$1,520 per service connection for Santa Cruz Water Company.

15. The utility facilities needed to serve the area covered by this Application will be constructed as needed to provide service to customers. The estimated starting and completion dates for the construction of facilities at Shea Homes, L.P., Maricopa 194, L.L.C., Rio Verde 832, L.L.C., Western Maricopa 280, L.L.C., Rio Verde/Munich 640, L.L.C., El Dorado Partners, LLC, KB Homes Phoenix, Inc., GPS Sunset Developments, LLLP and Chandler Boys Ventures, LLC are not known at this time, although the majority of these projects will commence within the next twelve months. Once Applicants receive confirmation from all builders, a projected timeline and projected cost estimates for development within the entire requested extension area will be provided.

16. The construction of the additional utility facilities needed to serve the areas covered by this Application will be financed primarily by shareholder equity and advances in aid of construction in accordance with Commission regulation and Applicants' applicable tariffs, as well as pursuant to the terms of any facilities extension agreements between Applicants and developers.

17. Applicants are in the process of extending their Franchise with Pinal County to include the project noted herein. A copy of the application to extend the franchise will be

1 provided to the Commission once it has been filed with Pinal County.

2 18. The Arizona Department of Environmental Quality (“ADEQ”) has issued various
3 Approvals to Construct additional facilities to serve the requested extension area, which are
4 attached hereto as Exhibit 5. Additional ADEQ approvals will be provided as they are issued.

5 19. Notice of this Application will be given by publication in a newspaper of general
6 circulation as required by the Commission. Proof of publication will be filed with the
7 Commission.

8 20. Applicants maintain that this Application is in the public interest and should be
9 granted. There is a present need for service in order to foster orderly growth in western Pinal
10 County in the vicinity of Applicants’ existing CC&Ns. Santa Cruz Water Company and Palo
11 Verde Utilities Company are in the best position to extend and provide service to the various
12 projects, and expansion of service will benefit their existing customers by allowing the cost of
13 providing water and wastewater service to be spread over a larger customer base, as well as
14 achieving greater economies of scale.

15 21. To the best of its knowledge and belief, Applicants are currently in compliance
16 with all regulatory requirements applicable to their provision of water and wastewater utility
17 service.

18 WHEREFORE, Applicants respectfully request the following:

19 A. That the Commission proceed to consider and act upon this Application as timely
20 as possible and to schedule a hearing, if necessary, on this matter;

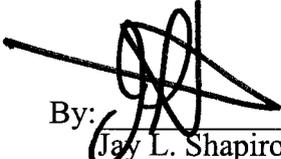
21 B. That upon completion of said hearing that the Commission enter an Order
22 approving the extension of Santa Cruz Water Company and Palo Verde Utilities Company’s
23 current Certificate of Convenience and Necessities to include the additional geographic areas
24 requested by this Application as shown in Exhibit 3; and

25 C. That the Commission grant such other and further relief as may be appropriate
26 under the circumstances herein.

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DATED this 20th day of March, 2003.

FENNEMORE CRAIG, P.C.



By: _____
Jay L. Shapiro
Attorney for Palo Verde Utilities Company and
Santa Cruz Water Company

ORIGINAL and 15 copies of the
foregoing delivered this 20th
day of March, 2003, to:

Docket Control
Arizona Corporation Commission
1200 West Washington Street
Phoenix, Arizona 85007

By: 

EXHIBIT 1

**LEGAL DESCRIPTION FOR CC&N EXPANSION FOR
PALO VERDE UTILITIES COMPANY, L.L.C. AND
SANTA CRUZ WATER COMPANY, L.L.C.**

THAT PORTION OF SECTION 15, TOWNSHIP 4 SOUTH, RANGE 3 EAST, GILA & SALT RIVER BASE & MERIDIAN, PINAL COUNTY, ARIZONA, LYING WESTERLY OF THE WESTERLY RIGHT-OF-WAY OF ARIZONA STATE ROUTE 347, EXCEPT THE WEST 160 FEET OF THE NORTHWEST QUARTER THEREOF;

TOGETHER WITH THE NORTHEAST QUARTER OF SECTION 21, TOWNSHIP 4 SOUTH, RANGE 3 EAST;

TOGETHER WITH ALL OF SECTION 22, TOWNSHIP 4 SOUTH, RANGE 3 EAST, EXCEPT THE WESTERLY 500 FEET OF THE SOUTHERLY 1803 FEET OF THE SOUTHWEST QUARTER THEREOF, AND EXCEPT THE SOUTHERLY 173 FEET OF THE SOUTHWEST QUARTER THEREOF;

TOGETHER WITH ALL OF SECTIONS 23 AND 24, TOWNSHIP 4 SOUTH, RANGE 3 EAST;

TOGETHER WITH ALL OF SECTION 25, TOWNSHIP 4 SOUTH, RANGE 3 EAST, EXCEPT THE NORTHEAST QUARTER THEREOF, AND EXCEPT THE NORTH HALF OF THE NORTHWEST QUARTER THEREOF; AND EXCEPT THE SOUTHEAST QUARTER OF THE NORTHWEST QUARTER THEREOF;

TOGETHER WITH THE NORTH 3000 FEET, MORE OR LESS, OF THE WEST ONE-QUARTER OF SECTION 36, TOWNSHIP 4 SOUTH, RANGE 3 EAST LYING NORTHERLY OF THE SOUTHERN-PACIFIC RAILWAY RIGHT-OF-WAY;

TOGETHER WITH THAT PORTION OF SECTION 35, TOWNSHIP 4 SOUTH, RANGE 3 EAST, LYING NORTHEASTERLY OF THE SOUTHERN-PACIFIC RAILWAY RIGHT-OF-WAY, EXCEPT THAT PORTION OF THE NORTHWEST QUARTER OF THE NORTHWEST QUARTER OF SECTION 35, TOWNSHIP 4 SOUTH, RANGE 3 EAST LYING NORTHEASTERLY OF THE SOUTHERN-PACIFIC RAILWAY RIGHT-OF-WAY;

TOGETHER WITH ALL OF SECTION 26, TOWNSHIP 4 SOUTH, RANGE 3 EAST, EXCEPT THE WEST HALF OF THE WEST HALF THEREOF;

TOGETHER WITH LOTS 2 AND 3, BLOCK 3, AND LOTS 1, 2, AND 3, BLOCK 6, OF THE PLAT OF NORTH MARICOPA, AS RECORDED IN BOOK 3, PAGE 8, RECORDS OF PINAL COUNTY, ARIZONA;

TOGETHER WITH THE FOLLOWING: COMMENCING AT A POINT ON THE WEST SIDE OF THE EAST HALF OF THE SOUTHEAST QUARTER OF SECTION 21, TOWNSHIP 4 SOUTH, RANGE 3 EAST OF THE GILA AND SALT RIVER

PAGE 2 / LEGAL DESCRIPTION FOR CC&N EXPANSION FOR
PALO VERDE UTILITIES COMPANY, L.L.C. AND
SANTA CRUZ WATER COMPANY, L.L.C.

MERIDIAN, PINAL COUNTY, ARIZONA, 810 FEET NORTH OF THE SECTION
LINE COMMON TO THE SOUTH OF SAID SECTION 21 AND EXTENDING
NORTH ALONG SAID QUARTER SECTION LINE FOR A DISTANCE OF 726
FEET: THENCE 300 FEET EAST; THENCE SOUTH 726 FEET PARALLELING
SAID QUARTER SECTION LINE; THENCE WEST TO THE POINT OF
BEGINNING;

TOGETHER WITH ALL THAT PART OF THE EAST 495.5 FEET OF THE
SOUTHWEST QUARTER OF THE SOUTHEAST QUARTER OF SECTION 21,
TOWNSHIP 4 SOUTH, RANGE 3 EAST OF THE GILA AND SALT RIVER
MERIDIAN, PINAL COUNTY, ARIZONA, LYING NORTH OF THE NORTH
BOUNDARY LINE OF THE COUNTY ROAD WHICH IS NORTH OF THE
SOUTHERN-PACIFIC RAILROAD RIGHT-OF-WAY.

TOGETHER WITH THOSE PARTICULAR PUBLIC STREETS AND/OR COUNTY
ROADWAYS UTILIZED BY THE PUBLIC FOR LEGAL ACCESS TO ANY
AND/OR ALL OF THE LANDS DESCRIBED ABOVE.

CONTAINS 3427 ACRES, MORE OR LESS.



EXHIBIT 2

STATE OF ARIZONA



Office of the
CORPORATION COMMISSION

CERTIFICATE OF GOOD STANDING

To all to whom these presents shall come, greeting:

I, Brian C. McNeil, Executive Secretary of the Arizona Corporation Commission, do hereby certify that

*****SANTA CRUZ WATER COMPANY, LLC*****

a domestic limited liability company organized under the laws of the State of Arizona, did organize on the 15th day of June 2001.

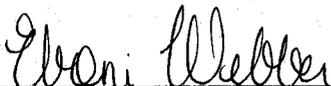
I further certify that according to the records of the Arizona Corporation Commission, as of the date set forth hereunder, the said limited liability company is not administratively dissolved for failure to comply with the provisions of A.R.S. section 29-601 et seq., the Arizona Limited Liability Company Act; and that the said limited liability company has not filed Articles of Termination as of the date of this certificate.

This certificate relates only to the legal existence of the above named entity as of the date issued. This certificate is not to be construed as an endorsement, recommendation, or notice of approval of the entity's condition or business activities and practices.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Arizona Corporation Commission. Done at Phoenix, the Capital, this 6th Day of March, 2003, A. D.




EXECUTIVE SECRETARY

BY: 

STATE OF ARIZONA



Office of the
CORPORATION COMMISSION

CERTIFICATE OF GOOD STANDING

To all to whom these presents shall come, greeting:

I, Brian C. McNeil, Executive Secretary of the Arizona Corporation Commission, do hereby certify that

*****PALO VERDE UTILITIES COMPANY, LLC*****

a domestic limited liability company organized under the laws of the State of Arizona, did organize on the 15th day of June 2001.

I further certify that according to the records of the Arizona Corporation Commission, as of the date set forth hereunder, the said limited liability company is not administratively dissolved for failure to comply with the provisions of A.R.S. section 29-601 et seq., the Arizona Limited Liability Company Act; and that the said limited liability company has not filed Articles of Termination as of the date of this certificate.

This certificate relates only to the legal existence of the above named entity as of the date issued. This certificate is not to be construed as an endorsement, recommendation, or notice of approval of the entity's condition or business activities and practices.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the Arizona Corporation Commission. Done at Phoenix, the Capital, this 6th Day of March, 2003, A. D.




EXECUTIVE SECRETARY

BY: 

EXHIBIT 3

EXHIBIT 4

Santa Cruz Water Company, LLC
Statement of Revenues and Expenses
For the Year Ended December 31, 2002

| | | | |
|--------------|--|-----------|-----------------|
| Acct. No. | | | |
| | Revenues | | |
| 521 | Flat Rate Revenues | \$ | 211,605 |
| 522 | Measured Revenues | | |
| 536 | Other Wastewater Revenues | | 38,770 |
| | TOTAL OPERATING REVENUE | \$ | 250,375 |
| | Operating Expenses | | |
| 701 | Salaries and Wages | | 105,550 |
| 710 | Purchased Wasterwater Treatment | | |
| 711 | Sludge Removal Expense | | |
| 715 | Purchased Power | | 6,131 |
| 716 | Fuel for Power Production | | |
| 718 | Chemicals | | |
| 720 | Materials and Supplies | | 5,473 |
| | Office Supplies and Expense | | 9,035 |
| 731 | Contractual Services - Professional | | 16,138 |
| 735 | Contractual Services - Testing | | |
| 736 | Contractual Services - Other | | |
| 740 | Rents | | 23,008 |
| 750 | Transportation Expenses | | |
| 755 | Insurance Expense | | 5,901 |
| 765 | Regulatory Commission Expense | | |
| 775 | Miscellaneous Expense | | 1,185 |
| 403 | Depreciation Expense | | 147,218 |
| 408 | Taxes Other Than Income | | |
| 408.1 | Property Taxes | | |
| 409 | Income Tax | | |
| | Total Operating Expenses | | 319,639 |
| | Operating Income | | (69,265) |
| | Other Income (Expense) | | |
| 419 | Interest Income | | |
| 421 | Non-Utility income | | |
| 426 | Miscellaneous Non-Utility Expense | | |
| 427 | Interest Expense | | |
| | Total Other Income (Expense) | | |
| | Net Profit (Loss) | | (69,265) |

Unaudited Financial Statements

Santa Cruz Water Company, LLC
Statement of Revenues and Expenses
For the Year Ended December 31, 2002

| | | | |
|--------------|--|----------------|-----------------------|
| Acct. No. | | | |
| | OPERATING REVENUE | | |
| 461 | Res. & Comm. Revenue | \$ 489,920 | |
| 460 | Unmetered Revenue | | |
| 474 | Other Operating Revenue | 42,013 | |
| | TOTAL OPERATING REVENUE | <u>531,933</u> | \$ 531,933 |
| | OPERATING EXPENSES | | |
| 601 | Salaries & Wages | \$ 122,470 | |
| 610 | Purchased Water | - | |
| 615 | Purchased Pumping Power | 57,841 | |
| 618 | Chemicals | 1,645 | |
| 620 | Materials & Supplies:repairs and maintenance | 17,582 | |
| 621 | Office Supplies and Expense | 18,229 | |
| 630 | Outside Services | 26,919 | |
| 635 | Water Testing | | |
| 640 | Rents | 22,820 | |
| 650 | Transportation Expense | - | |
| 650 | Insurance Expense | 5,901 | |
| 665 | Regulatory Commission Expense - per last rate case | - | |
| 675 | Misc. Operating Expenses | 1,912 | |
| 403 | Depreciation Expense | 55,369 | |
| 408 | Taxes other Than income; property tax | - | |
| 408.11 | Property Taxes | 80 | |
| 409 | Income Tax | | |
| | TOTAL OPERATING EXPENSE | <u>330,768</u> | \$ 330,768 |
| | OPERATING INCOME / (LOSS) | | \$ 201,165 |
| | OTHER INCOME/EXPENSE | | |
| 419 | Interest Income | | |
| 421 | Other Income | 463 | |
| 426 | Other Expense | | |
| 427 | Interest Expense | | |
| | TOTAL OTHER INCOME (EXPENSE) | | <u>463</u> |
| | NET INCOME / (LOSS) | | <u><u>201,628</u></u> |

Unaudited Financial Statements

EXHIBIT 5



**ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY
 CERTIFICATE OF APPROVAL TO CONSTRUCT
 WATER FACILITIES**

| | |
|--|-----------------------------|
| ADEQ File No: 20020476 | |
| System Name: Santa Cruz Water Co | System Number: 11131 |
| Project Owner: Santa Cruz Water Co | |
| Address: 426 N. 44th St., #200, Phoenix, AZ 85008 | |
| Project Location: Maricopa | County: Pinal |
| Description: ADDITIONAL WATER STORAGE TANK OF 1.5 MILLION GALLONS AND TWO PUMPS, EACH OF 1,000 GPM CAPACITY, AT THE EXISTING RANCHO EL DORADO TANKSITE FORMING PHASE II OF EXPANSION. | |

Approval to construct the above-described facilities as represented in the approved documents on file with the Arizona Department of Environmental Quality is hereby given subject to provisions 1 through 5 continued on page 2 through 2

1. This project must be constructed in accordance with all applicable laws, including Title 49, Chapter 2, Article 9 of the Arizona Revised Statutes and Title 18, Chapter 4, Article 5 of the Arizona Administrative Code.
2. Upon completion of construction, the engineer shall fill out the Engineer's Certificate of Completion and forward it to the Central Regional Office located in Phoenix. If all requirements have been completed, that unit will issue a Certificate of Approval of Construction. R18-4-507(B), Ariz. Admin. Code. At the project owner's request, the Department may conduct the final inspection required pursuant to R18-4-507(B); such a request must be made in writing in accordance with the time requirements of R18-4-507(C), Ariz. Admin. Code.
3. This certificate will be void if construction has not started within one year after the Certificate of Approval to Construct is issued, there is a halt in construction of more than one year, or construction is not completed within three years of the approval date. Upon receipt of a written request for an extension of time, the Department may grant an extension of time; an extension of time must be in writing. R18-4-505(E), Ariz. Admin. Code.
4. Operation of a newly constructed facility shall not begin until a Certificate of Approval of Construction has been issued by the Department. R18-4-507(A), Ariz. Admin. Code.

Reviewed by JD1

By: *Aolad Hossain* *9/24/02*
 Aolad Hossain., P.E., Manager Date
 Technical Engineering Unit
 Water Quality Division

cc: File No: 20020476
 Regional Office: Central
 Owner: Santa Cruz Water Co
 County Health Department: Pinal
 Engineer: Rbf Consulting
 Planning and Zoning/Az Corp. Commission
 Engineering Review Database - Etr021

**CERTIFICATE OF APPROVAL TO CONSTRUCT
WATER FACILITIES**

ADEQ File No. 20020476

Page 2 of 2 : Provisions, continued

5. Bottom of the water storage tank shall be either above the 100-year flood level or protected from it. The design for the protection from the 100-year flood should be provided with the as-built drawings.



ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Provisional Verification of General Permit Conformance for Sewage Collection System General Permit 4.01

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| | | |
|-------------------------------|---|--|
| Applicant Information: | | ADEQ File No. 20020435 |
| Name | Palo Verde Utilities Co. | Project Name: Rancho El Dorado Trunk Sewer |
| Address | 426 N. 44 th St., Suite 200 Phoenix, AZ 85008 | |

| | |
|---|--|
| Project Type(s) | Project Location (street names/intersections) From the intersection of the Santa Rosa Wash and Smith-Enke Road, along Smith-Enke Road and Mobile Road to the intersection of Mobile and Rio Roads, up to the intersection of Rio Road and Edison Road, and along the along the east edge of Acacia Crossings Subdivision. |
| <input checked="" type="checkbox"/> Gravity <input type="checkbox"/> Lift Station <input type="checkbox"/> Forcemain <input type="checkbox"/> Other: | Project Description: Approximately 7625 feet of 36-inch sewer pipe, 2654 feet of 24-inch pipe, 1290 feet of 15-inch pipe, 376 feet of 12-inch pipe, 450 feet of 10-inch pipe, 430 feet of 8-inch pipe, 35 manholes, and related appurtenances. |

| | | |
|----------------------------------|--------------------------|--|
| Wastewater System Name: | Palo Verde Utilities Co. | Treatment Facility Permitted Design Flow: 3 million gallons per day (To Be Approved) |
| Wastewater System Number: | | |
| System Inventory Number: | 103558 | System Capacity Affirmation, Date: 08/26/02 |

| | | | | | |
|---|----------|---|------------|---------------------|----------------|
| Design Documents Approved for Construction | | Site Information: | | | |
| Document | Date | County: Pinal | | | |
| Notice of Intent to Discharge | 07/29/02 | Location of Downstream End of system proposed herein: | | | |
| Site Plan | 08/16/02 | Township 4 S | Range 3 E | Section 23 | NW ¼ NW ¼ NW ¼ |
| Design Plan | 08/01/02 | Latitude: | 33° | 04' | 21.0" N |
| Operation & Maintenance Plan | N/A | Longitude: | 112° | 01' | 50.0" W |
| Other Document(s): | | Legal Description of area served by project: | | | |
| | | Township: 4 S | Range: 3 E | Section: 22 | |
| | | Township: 4 S | Range: 3 E | Section: 21, NE 1/4 | |
| | | Township: | Range: | Section: | |

Provisional Verification of General Permit Conformance: This Provisional Verification of General Permit Conformance is issued in accordance with Arizona Administrative Code Title 18, Chapter 9, Article 3, Part A, Section A301. The applicant is authorized to construct the facility at the location specified herein under terms and conditions of the requested general permit and applicable requirements of Arizona Revised Statutes Title 49, Chapter 2, and Arizona Administrative Code Title 18, Chapter 9. The applicant has two years from the approval date of this document to complete construction and submit the applicable verification documents specified in A.A.C. R18-9-E301(E). Construction shall conform with the approved design documents.

 Gregory H. Brown, P.E.

 Manager, Wastewater Design Review Unit

 Date: 9/5/02

ORIGINAL



ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY
CERTIFICATE OF APPROVAL TO CONSTRUCT
WATER FACILITIES

Page 1 Of 2

| | |
|--|----------------------|
| ADEQ File No: 20020436 | |
| System Name: Santa Cruz Water Co | System Number: 11131 |
| Project Owner: Santa Cruz Water Co, Llc | |
| Address: 426 N. 44th St., #200, Phoenix, AZ 85008 | |
| Project Location: Maricopa | County: Pinal |
| Description: SMITH-ENKE ROAD WATER TRANSMISSION MAINS AS PER APPROVED PLANS. | |

Approval to construct the above-described facilities as represented in the approved documents on file with the Arizona Department of Environmental Quality is hereby given subject to provisions 1 through 5 continued on page 2 through 2

1. This project must be constructed in accordance with all applicable laws, including Title 49, Chapter 2, Article 9 of the Arizona Revised Statutes and Title 18, Chapter 4, Article 5 of the Arizona Administrative Code.
2. Upon completion of construction, the engineer shall fill out the Engineer's Certificate of Completion and forward it to the Central Regional Office located in Phoenix. If all requirements have been completed, that unit will issue a Certificate of Approval of Construction. R18-4-507(B), Ariz. Admin. Code. At the project owner's request, the Department may conduct the final inspection required pursuant to R18-4-507(B); such a request must be made in writing in accordance with the time requirements of R18-4-507(C), Ariz. Admin. Code.
3. This certificate will be void if construction has not started within one year after the Certificate of Approval to Construct is issued, there is a halt in construction of more than one year, or construction is not completed within three years of the approval date. Upon receipt of a written request for an extension of time, the Department may grant an extension of time; an extension of time must be in writing. R18-4-505(E), Ariz. Admin. Code.
4. Operation of a newly constructed facility shall not begin until a Certificate of Approval of Construction has been issued by the Department. R18-4-507(A), Ariz. Admin. Code.

Reviewed by JD1

By: Aolad Hossain 9/17/02
 Aolad Hossain, P.E., Manager
 Technical Engineering Unit
 Water Quality Division

cc: File No: 20020436
 Regional Office: Central
 Santa Cruz Water Co, Llc
 County Health Department: Pinal
 Engineer: Coe & Van Loo Consulting
 Planning and Zoning/Az Corp. Commission
 Engineering Review Database - Etr021

**CERTIFICATE OF APPROVAL TO CONSTRUCT
WATER FACILITIES**

ADEQ File No. 20020436

Page 2 of 2 : Provisions, continued

5. Separation between the water and any sewer mains shall comply with Arizona Administrative Code(A.A.C.) R18-4-502.(c).

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



Provisional Verification of General Permit Conformance
for Sewage Collection System
General Permit 4.01

| | | |
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| Applicant Information: Name: Palo Verde Utilities Address: 426 B, 44 th St, Suite 200 Phoenix, AZ 85008 | | File Number: 20030090 Permitted Design Flow: 480,000 gpd (ave daily flow) |
| System Location/Description/Wastewater Characteristics: <u>X</u> Gravity <u> </u> Lift Station <u> </u> Force <u> </u> Other Installation of approximately 5,382 LF of 30-i sewer line and thirteen (13) 5-ft manholes to serve the Villages @ Rancho El Dorado subdivision, Parcels 8-11. The new PVC sewer pipe will be constructed along Santa Rosa Wash and will connect to an existing manhole at Smith-Enke Road. The sewer line will be plugged at Honeycutt Rd for future connection. | | |
| Treatment Facility: Palo Verde Utilities Sewage Treatment System Number: Applied for | | |
| Documents Approved for Construction NOI, dated: 12/02/02 Site Plans, dated: 01/08/03 Design Plan, dated: 01/19/03 Operation & Maintenance, dated: File # 980055 | Site Information: Pinal County Location of downstream end of system proposed herein: T 4S R 3E Section 22 ¼ ¼ ¼ Latitude: 33 ° 05' 00 " N Longitude: 112 ° 02' 00 " W | |
| Provisional Verification of General Permit Conformance: This Provisional Verification of General Permit Conformance is issued in accordance with Arizona Administrative Code Title 18, Chapter 9, Article 3, Part A, Section A301. The applicant is authorized to construct the facility at the location specified herein under terms and conditions of the general permit and applicable requirements of Arizona Revised Statutes Title 49, Chapter 2, and Arizona Administrative Code Title 18, Chapter 9. The applicant has two years from the approval date of this document to complete construction and submit the applicable verification documents specified in A.A.C. R18-9-E301(E). Construction shall conform to the documents approved for construction. | | |
| <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <hr style="width: 100%;"/> Gregory H. Brown, P.E. Manager, Wastewater Design Review Unit </div> <div style="text-align: center;"> 3/10/03 Date </div> </div> | | |

ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY



Provisional Verification of General Permit Conformance
for Sewage Collection System
General Permit 4.01

| | | |
|---|--|---|
| Applicant Information: Name: Palo Verde Utilities Address: 426 B, 44 th St, Suite 200 Phoenix, AZ 85008 | | File Number: 20030060 |
| | | Permitted Design Flow: 373,526 gpd (ave daily flow) |
| System Location/Description/Wastewater Characteristics: <u>X</u> Gravity <u> </u> Lift Station <u> </u> Force <u> </u> Other Installation of approximately 1,100 LF of 8-in, 1,550 LF of 10-in, 2,220 LF of 12-in sewer lines, and 1,580 LF of 15-in PVC collector sewer pipe and twenty-two (22) 5-ft manholes to serve the Villages @Rancho El Dorado subdivision, Parcels 2-14. The new PVC sewer pipe will be constructed along Butterfield Parkway and will connect to an existing 36-in sewer line at Santa Cruz Dr and Smith-Enke Road | | |
| Treatment Facility: Palo Verde Utilities Sewage Treatment System Number: Applied for | | |
| Documents Approved for Construction NOI, dated: 11/26/02 Site Plans, dated: 10/26/02 Design Plan, dated: 01/19/03 Operation & Maintenance, dated: File # 980055 | | Site Information: Pinal County Location of downstream end of system proposed herein: T 4S R 3E Section 22 ¼ ¼ ¼ Latitude: 33 ° 05' 00 " N Longitude: 112 ° 02' 00 " W |
| Provisional Verification of General Permit Conformance: This Provisional Verification of General Permit Conformance is issued in accordance with Arizona Administrative Code Title 18, Chapter 9, Article 3, Part A, Section A301. The applicant is authorized to construct the facility at the location specified herein under terms and conditions of the general permit and applicable requirements of Arizona Revised Statutes Title 49, Chapter 2, and Arizona Administrative Code Title 18, Chapter 9. The applicant has two years from the approval date of this document to complete construction and submit the applicable verification documents specified in A.A.C. R18-9-E301(E). Construction shall conform to the documents approved for construction. | | |
|  _____ Gregory H. Brown, P.E. Manager, Wastewater Design Review Unit | | 2/12/03 _____ Date |



ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY
CERTIFICATE OF APPROVAL TO CONSTRUCT
WATER FACILITIES

Page 1 Of 2

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|---|----------------|
| ADEQ File No: 20030060 | |
| System Name: Santa Cruz Water Co | System Number: |
| Project Owner: Palo Verde Util | |
| Address: 426 N. 44th St., #200, Phoenix, AZ 85008 | |
| Project Location: Maricopa | County: Pinal |
| Description: WATER MAINS INFRASTRUCTURE TO SERVICE THE VILLAGES AT RANCHO EL DORADO. CONSTRUCT APPROXIMATELY 13,400 L.F. OF 12" PVC WATERLINE, 1,530 L.F. OF 8" PVC WATERLINE AND RELATED FITTINGS. | |

Approval to construct the above-described facilities as represented in the approved documents on file with the Arizona Department of Environmental Quality is hereby given subject to provisions 1 through 6 continued on page 2 through 2

1. This project must be constructed in accordance with all applicable laws, including Title 49, Chapter 2, Article 9 of the Arizona Revised Statutes and Title 18, Chapter 4, Article 5 of the Arizona Administrative Code.
2. Upon completion of construction, the engineer shall fill out the Engineer's Certificate of Completion and forward it to the Central Regional Office located in Phoenix. If all requirements have been completed, that unit will issue a Certificate of Approval of Construction. R18-4-507(B), Ariz. Admin. Code. At the project owner's request, the Department may conduct the final inspection required pursuant to R18-4-507(B); such a request must be made in writing in accordance with the time requirements of R18-4-507(C), Ariz. Admin. Code.
3. This certificate will be void if construction has not started within one year after the Certificate of Approval to Construct is issued, there is a halt in construction of more than one year, or construction is not completed within three years of the approval date. Upon receipt of a written request for an extension of time, the Department may grant an extension of time; an extension of time must be in writing. R18-4-505(E), Ariz. Admin. Code.
4. Operation of a newly constructed facility shall not begin until a Certificate of Approval of Construction has been issued by the Department. R18-4-507(A), Ariz. Admin. Code.

Reviewed by KNS

By: Aolad Hossain
Aolad Hossain, P.E., Manager
Technical Engineering Unit
Water Quality Division

2/24/03
Date

cc: File No: 20030060
Regional Office: Central
Owner: Palo Verde Util
County Health Department: Pinal
Engineer: Jmi & Associates, Inc.
Planning and Zoning/Az Corp. Commission
Engineering Review Database - Etr021