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ARIZONA CORPORATION COMMISSION

2003 APR 15 A 8:55

Arizona Corporation Commission
April 14, 2003

AZ CORP COMMISSION
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DOCKETED

APR 15 2003

Jay Shapiro
Fennemore Craig
3003 North Central Ave.
Suite 2600
Phoenix, Arizona 85012

DOCKETED BY

Re: Palo Verde Utilities Company - Application for an Extension of its Certificate of Convenience and Necessity (CC&N) Docket SW-03575A-03-0167 and Santa Cruz Water Company - Application for an Extension of its Certificate of Convenience and Necessity (CC&N) Docket W-03575A-03-0167

Dear Mr. Shapiro,

In reference to the Palo Verde Utilities Company's and Santa Cruz Water Company's Application for an Extension of its Certificate of Convenience and Necessity, dated March 20, 2003, this letter is to inform you that the applications have not met the sufficiency requirements as outlined in Arizona Administrative Code.

In order to provide Staff with the proper evidence from which to base a recommendation on the above described Applications, please respond to the following requests for information.

1. Please provide copies of the requests for service for each affected property in the Application.
2. Please provide a copy of the approved Central Arizona Association of Governments ("CAAG") §208 plan, any subsequent amendments to the §208 plan, and any proposed amendments to the §208 plan for the existing wastewater certificated area and also for the proposed wastewater CC&N extension area.
3. If the information is not contained in the §208 plans, please submit a master wastewater design report which clarifies how wastewater service will be provided to the proposed CC&N extension. The report should identify the location of existing and future wastewater treatment plants and major wastewater interceptors. It should also provide the capacities of existing and future wastewater treatment plants, the existing service base in the present CC&N, existing wastewater flows, service connections at build out in the existing CC&N, service connections at build out in the proposed CC&N, estimated wastewater flow from a typical dwelling unit, estimated wastewater contributions from future build out within the existing CC&N area, estimated wastewater contributions from future build out within the proposed CC&N, timing or construction phasing of facilities, and any other information which will allow the Commission to analyze and conclude that the company has sufficient wastewater treatment capacity, or can develop enough treatment capacity to service the existing and future demands from the present CC&N and the proposed CC&N addition.

1200 WEST WASHINGTON STREET; PHOENIX, ARIZONA 85007-2927 / 400 WEST CONGRESS STREET; TUCSON, ARIZONA 85701-1347

www.cc.state.az.us

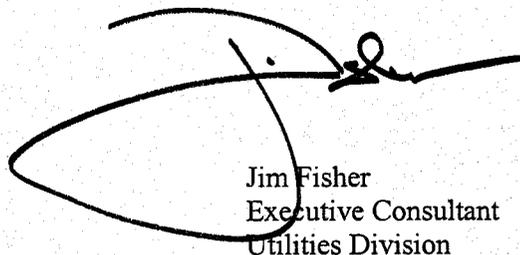
This document is available in alternative formats by contacting Shelly Hood, ADA Coordinator, voice phone number 602-542-3931, E-mail SHood@cc.state.az.us

4. Please submit a drinking water design report which clarifies how water will be provided to the proposed CC&N extension. The report should identify existing and future sources, the capacities of existing sources, the estimated capacities of future sources, the existing demand on the present water sources, estimated water demand from a typical dwelling unit, the estimated demand from the proposed CC&N addition, the location of future and existing transmission mains, timing or construction phasing of facilities, and any other information which will allow the Commission to analyze and conclude that the company has sufficient water production capacity, or can develop enough drinking water capacity to service the existing and future demands from the present CC&N and the proposed CC&N addition. As a site specific circumstance, groundwater in the Maricopa area can be high in total dissolved solids, fluorides, nitrates, and arsenic. The design report should address any water quality problems with the existing and future sources of water (as an example, will extra treatment costs arise in order to meet existing or future maximum contaminant levels in the drinking water?).
5. Please complete and return the enclosed water and wastewater plant inventory forms.
6. Please complete and return the enclosed water use data sheet and wastewater flow forms.
7. Please provide an estimate of the water and wastewater construction costs to the Palo Verde and Santa Cruz utility companies, necessary to serve the proposed CC&N extension. The costs should include a description of the major components with the cost of the component (i.e., wastewater treatment, off-site sewage interceptors or collection mains, on site collection mains, expansion of an existing wastewater treatment plant, wells, storage tanks, etc.). The method of financing for the major components should be specified. The overall costs data contained in item 14 of the application does not provide enough detailed information.

Per Arizona Administrative Code upon meeting sufficiency requirements, the Commission has 150 calendar days for its substantive review. This includes conducting a hearing and preparing a proposed Opinion and Order to present to the Commission at an Open Meeting.

Should you have any questions or concerns on this matter, please contact me at (602) 542-0839.

Sincerely,



Jim Fisher
Executive Consultant
Utilities Division

Enclosures

C: Docket Control
Lyn Farmer

COMPANY NAME

WASTEWATER COMPANY PLANT DESCRIPTION

TREATMENT FACILITY

TYPE OF TREATMENT (Extended Aeration, Step Aeration, Oxidation Ditch, Aerobic Lagoon, Anaerobic Lagoon, Trickling Filter, Septic Tank, Wetland, Etc.)	
DESIGN CAPACITY OF PLANT (Gallons Per Day)	

LIFT STATION FACILITIES

Location	Quantity of Pumps	Horsepower Per Pump	Capacity Per Pump (GPM)	Wet Well Capacity (gals)

FORCE MAINS

Size	Material	Length (Feet)
4-inch		
6-inch		

MANHOLES

Type	Quantity
Standard	
Drop	

CLEANOUTS

Quantity

COMPANY NAME

WASTEWATER COMPANY PLANT DESCRIPTION CONTINUED

COLLECTION MAINS

SERVICES

Size (in inches)	Material	Length (in feet)
4		
6		
8		
10		
12		
15		
18		
21		
24		
30		

Size (in inches)	Material	Quantity
4		
6		
8		
12		
15		

FOR THE FOLLOWING FIVE ITEMS, LIST THE UTILITY OWNED ASSETS IN EACH CATEGORY

SOLIDS PROCESSING AND HANDLING FACILITIES	
DISINFECTION EQUIPMENT (Chlorinator, Ultra-Violet, Etc.)	
FILTRATION EQUIPMENT (Rapid Sand, Slow Sand, Activated Carbon, Etc.)	
STRUCTURES (Buildings, Fences, Etc.)	
OTHER (Laboratory Equipment, Tools, Vehicles, Standby Power Generators, Etc.)	

Company Name _____
 Date _____

WATER COMPANY PLANT DESCRIPTION

WELLS					
ADWR ID No.	Pump Horsepower	Pump Yield (gpm)	Casing Size (Inches)	Casing Depth (feet)	Meter Size (inches)

OTHER WATER RESOURCES		
Name or Description	Capacity (gpm)	Gallons Purchased or Obtained (thousands)

TOTAL GALLONS PUMPED (NOT SOLD) THIS YEAR (thous.) = _____

BOOSTER PUMPS	
Horsepower	Quantity (how many)

STORAGE TANKS	
CAPACITY (gals)	Quantity (how many)

PRESSURE TANKS	
Capacity (gals)	Quantity (how many)

TREATMENT EQUIPMENT (sedimentation, filtration, disinfectant, etc.): _____

Company Name _____

Date _____

**WATER COMPANY PLANT DESCRIPTION
(CONTINUED)**

MAINS		
Size	Material	Length (feet)
2"		
3"		
4"		
5"		
6"		
7"		
8"		
10"		
12"		

METERS	
Size	Quantity (how many)
5/8" X 3/4"	
3/4"	
1"	
1-1/2"	
2"	
Comp. 3"	
Turbo 3"	
Comp. 4"	
Turbo 4"	
Comp. 6"	
Turbo 6"	
Comp. 8"	
Turbo 8"	

FIRE HYDRANTS	
Standard (quantity)	Other (quantity)

STRUCTURES (buildings, fences, etc.): _____

OTHER (laboratory equipment, tools, vehicles, power generators, etc.) _____

COMPANY NAME

WASTEWATER FLOWS

MONTH/YEAR (Most Recent 12 Months)	NUMBER OF SERVICES	TOTAL MONTHLY SEWAGE FLOW	SEWAGE FLOW ON PEAK DAY

PROVIDE THE FOLLOWING INFORMATION AS APPLICABLE

Method Of Effluent Disposal (leach field, surface water discharge, reuse, injection wells, groundwater recharge, evaporation ponds, etc.)	
Wastewater Inventory Number (all wastewater systems are assigned an inventory number)	
Groundwater Permit Number	
ADEQ Aquifer Protection Permit Number	
ADEQ Reuse Permit Number	
EPA NPDES Permit Number	

