



# Yucaipa Valley Water District

## Notice and Agenda of a Board Workshop

Tuesday, July 7, 2015 at 4:00 p.m.

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MEETING LOCATION: District Administration Building  
12770 Second Street, Yucaipa

MEMBERS OF THE BOARD: Director Ken Munoz, Division 1  
Director Bruce Granlund, Division 2  
Director Jay Bogh, Division 3  
Director Lonni Granlund, Division 4  
Director Tom Shalhoub, Division 5

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**I. Call to Order**

**II. Public Comments** At this time, members of the public may address the Board of Directors on matters within its jurisdiction; however, no action or significant discussion may take place on any item not on the meeting agenda.

**III. Staff Report**

**IV. Presentations**

- A. Overview of the California Drought and Yucaipa Valley Water District's Action Plan Related to the State Water Resources Control Board Mandatory Restrictions to Achieve a 36% Reduction in Potable Urban Water Use [[Workshop Memorandum No. 15-128 - Page 5 of 150](#)]
- B. Overview of the Proposed Bunker Hill Conjunctive Use Project [[Workshop Memorandum No. 15-129 - Page 13 of 150](#)]

**V. Capital Improvement Projects**

- A. Status Report on the Construction of a 6.0 Million Gallon Drinking Water Reservoir R-12.4 - Calimesa [[Workshop Memorandum No. 15-130 - Page 19 of 150](#)]
  - B. Status Report on the Testing of Alternative Sludge Dewatering Equipment at the Wochholz Regional Water Recycling Facility [[Workshop Memorandum No. 15-131 - Page 25 of 150](#)]
  - C. Status Report on the Installation of New Recycled Water Services and Recycled Water Pipelines Throughout the Service Area of the Yucaipa Valley Water District [[Workshop Memorandum No. 15-132 - Page 26 of 150](#)]
  - D. Status Report on the Construction of an 8" Drinking Water Pipeline in Cedar Avenue, Adams Street, Adams Court and Comberton Street [[Workshop Memorandum No. 15-133 - Page 29 of 150](#)]
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Any person with a disability who requires accommodation in order to participate in this meeting should telephone Erin Anton at (909) 797-5117, at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Materials related to an item on this agenda submitted to the Board of Directors after distribution of the workshop packet are available for public inspection during normal business hours at the District office located at 12770 Second Street, Yucaipa. Meeting material is also be available on the District's website at [www.yvwd.dst.ca.us](http://www.yvwd.dst.ca.us)

- E. Status Report on the Installation of a 30" Drinking Water Pipeline and a 12" Drinking Water Pipeline in Second Street, Yucaipa [[Workshop Memorandum No. 15-134 - Page 30 of 150](#)]

**VI. Administrative Items**

- A. Review of the Unaudited Financial Report for the Period Ending on June 30, 2015 [[Workshop Memorandum No. 15-135 - Page 32 of 150](#)]
- B. Annual Posting of Delinquent Accounts to the Property Tax Rolls of San Bernardino County and Riverside County [[Workshop Memorandum No. 15-136 - Page 64 of 150](#)]
- C. Approval of Amendment No. 2 to the Basin Monitoring Program [[Workshop Memorandum No. 15-137 - Page 71 of 150](#)]
- D. Adoption of Resolution No. 2015-xx Establishing the Appropriation Limit for Fiscal Year 2015-16 [[Workshop Memorandum No. 15-138 - Page 87 of 150](#)]
- E. Professional Engineering Services Related to the Preparation of a Title 22 Report for the Recharge of Recycled Water at the Wilson Creek Spreading Basins [[Workshop Memorandum No. 15-139 - Page 104 of 150](#)]
- F. Prepayment of the Annual Unfunded Accrued Liability Contribution for the CalPERS Retirement Program [[Workshop Memorandum No. 15-140 - Page 125 of 150](#)]
- G. Overview of a Public Education and Outreach Program and the Draft Request for Proposals [[Workshop Memorandum No. 15-141 - Page 129 of 150](#)]

**VII. Director Comments**

**VIII. Closed Session**

- A. Conference with Real Property Negotiator(s)  
Property: Assessor's Parcel Number(s): 0321-261-09  
Agency Negotiator: Joseph Zoba, General Manager  
Negotiating Parties: Richard and Shirley Ferguson  
Under Negotiation: Terms of Payment and Price
- B. Conference with Labor Negotiator (Government Code 54957.6)  
District Negotiator: Joseph Zoba, General Manager  
Employee Organization: IBEW Local Union 1436-YVWD Employees Association
- C. Conference with Labor Negotiator (Government Code 54957.6)  
District Negotiator: Joseph Zoba, General Manager  
Employee Organization: YVWD Supervisory Employees
- D. Conference with Labor Negotiator (Government Code 54957.6)  
District Negotiator: Joseph Zoba, General Manager  
Employee Organization: YVWD Management Employees (Exempt)

**IX. Adjournment**

# Staff Report



Yucaipa Valley Water District

# Presentations



Yucaipa Valley Water District



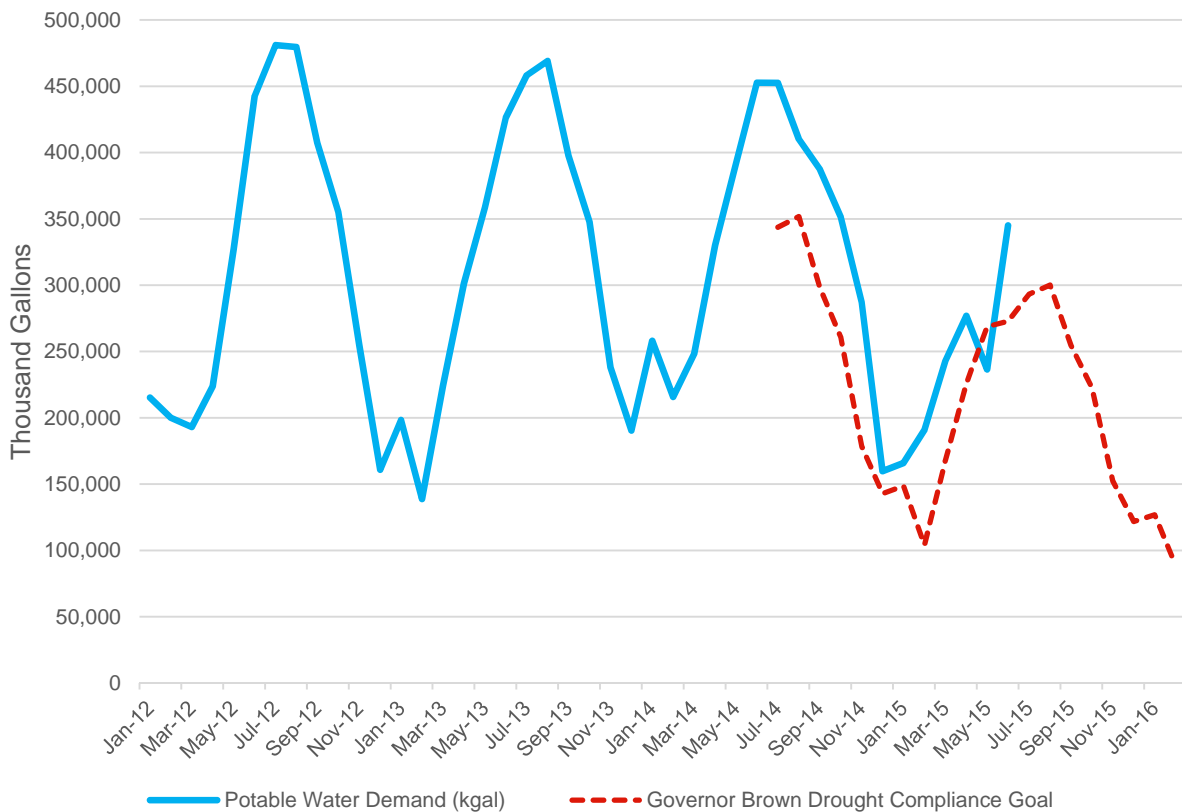


Date: July 7, 2015

Subject: Overview of the California Drought and Yucaipa Valley Water District’s Action Plan Related to the State Water Resources Control Board Mandatory Restrictions to Achieve a 36% Reduction in Potable Urban Water Use

On May 5, 2015, the State Water Resources Control Board (“SWRCB”) adopted emergency regulations to achieve a 25% statewide reduction in potable urban water use. These stringent water use regulations will require the Yucaipa Valley Water District to achieve a 36% reduction from the amount of drinking water produced in 2013. In order to achieve this level of water conservation, the Yucaipa Valley Water District will need to provide water based on the following water demand curve.

Actual Water Consumption and Drought Regulatory Requirements



The chart above illustrates the peak difference between Governor Brown’s Drought Compliance Goal in 2014 at a 25% reduction, and in 2015 at a 36% reduction in potable water use based on the 2013 baseline period.

To achieve Governor Brown’s Drought Compliance Goal of a 36% reduction in potable water use from the 2013 baseline period, the Yucaipa Valley Water District has initiated additional drought conservation programs and conducted community workshops to provide information to our customers.

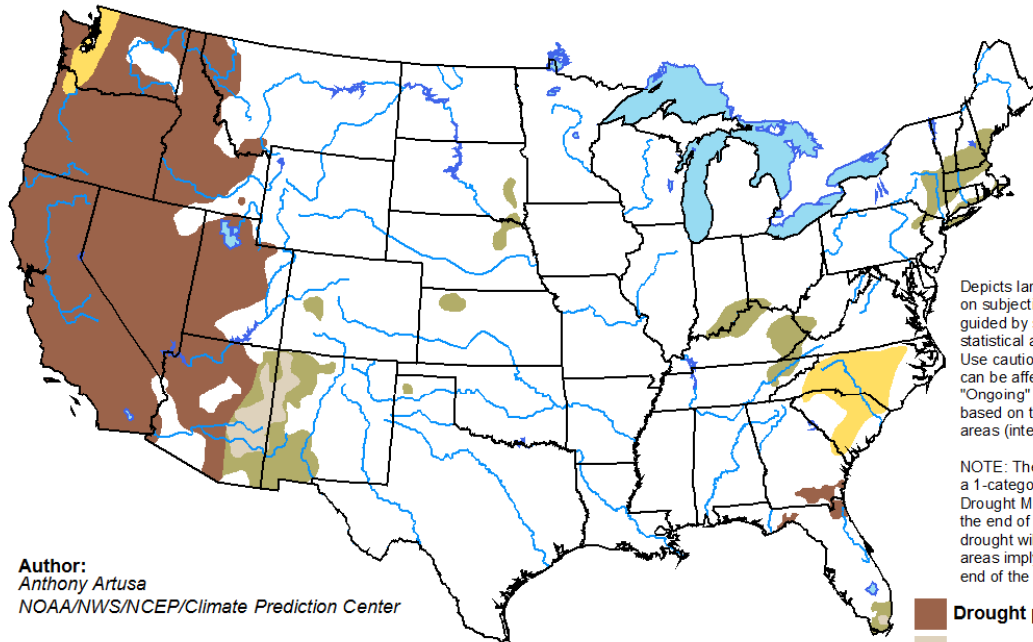
To achieve the 36% reduction, customers will need to immediately reduce the amount of water used for outdoor landscape purposes by 50% - 60%.

The purpose of this agenda item is to discuss the ongoing and evolving implementation strategy for our community.

**Drought Status and Update**

**U.S. Seasonal Drought Outlook**  
**Drought Tendency During the Valid Period**

*Valid for June 18 - September 30, 2015*  
*Released June 18, 2015*



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

- Drought persists/intensifies
- Drought remains but improves
- Drought removal likely
- Drought development likely

**Author:**  
 Anthony Artusa  
 NOAA/NWS/NCEP/Climate Prediction Center



<http://go.usa.gov/hHTe>

**Latest Seasonal Assessment** - During the past 14-days, above-median rainfall amounts were reported across portions of the Four Corners region, the central and southern Rockies, much of the Great Plains, the middle Mississippi and northern Ohio Valleys, the Great Lakes region, and the interior Northeast. For the upcoming three-month period (July-August-September, or JAS 2015), most climate models favor above-median rainfall from eastern Arizona to west Texas, in connection with the seasonal Summer Monsoon. A one-category improvement is favored in this region. With El Niño now established across the tropical Pacific, there are enhanced chances of an active eastern Pacific hurricane season. Moisture from tropical systems may reach the Southwest CONUS, especially towards the tail end of this seasonal outlook. For most of the remainder of the West, however, drought is expected to persist and/or intensify, as is climatologically the case each summer. Drought is anticipated to develop across the lowlands of western Washington and nearby northwestern Oregon. Small pockets of residual drought across the Great Plains are forecast to be removed during the JAS season, largely due to passing frontal systems, and nocturnal thunderstorm clusters. Residual drought across the Northeast is also ripe for removal, due to the proximity of the summer storm track, and the overall historical tendency for above-median precipitation during the past 10-15 summers. Portions of the Ohio and Tennessee Valley have very recently experienced moderate drought conditions, as designated by the U.S. Drought Monitor. It is anticipated that these areas of increasing rainfall deficits and budding drought will be reversed and eliminated during this Outlook. Across most of the Southeast, above-normal temperatures and below-median precipitation is predicted for all time scales out to 90-days. Drought development is anticipated primarily across the Carolinas, though Georgia is another area that bears careful monitoring. Drought is expected to persist and/or intensify across southern Georgia and adjacent northern Florida, and a one-category improvement is anticipated in southern Florida, even though the traditional rainy season has been off to a slow and unimpressive start. Persistent trade winds are predicted to contribute to sufficient rainfall across the windward (generally, east-facing) slopes of the Hawaiian Islands, while drought development appears more likely across the leeward (generally, west-facing) slopes. During El Niño summers, there is a strong signal for unusual dryness across the Caribbean basin, and a reduction in Atlantic tropical cyclone activity. Therefore, current drought in eastern Puerto Rico is forecast to persist and/or intensify, while drought development is favored for the remainder of the Island.

**Forecaster: A. Artusa**

**Next Seasonal Drought Outlook issued: July 16, 2015 at 8:30 AM EDT**

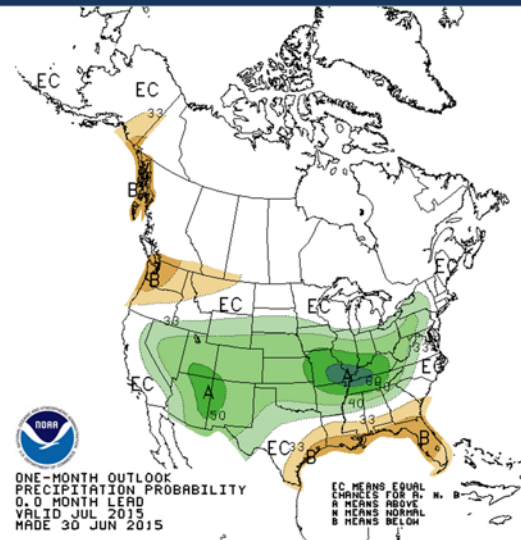
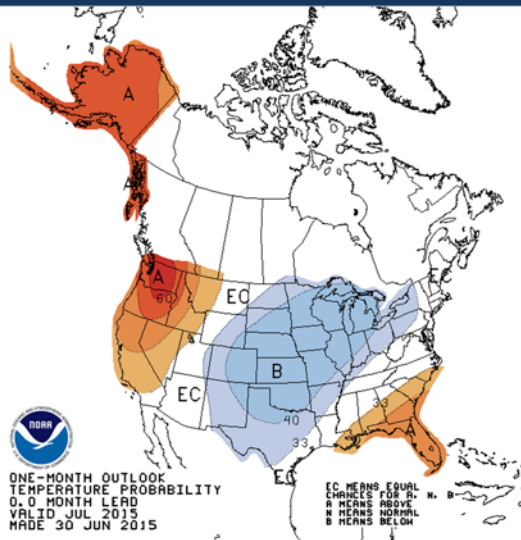
Source: [http://www.cpc.ncep.noaa.gov/products/expert\\_assessment/sdo\\_summary.html](http://www.cpc.ncep.noaa.gov/products/expert_assessment/sdo_summary.html)

The National Weather Service and the National Oceanic and Atmospheric Administration provides regular predictions for temperature and precipitation forecasts throughout the United States. The following charts show the temperature and precipitation probability for the next month, as well as a compilation of future forecasts for temperature and precipitation.

Temperature Forecast Legend: Orange/Red = Above Normal Temperatures  
Blue = Below Normal Temperatures

Precipitation Forecast Legend: Green = Above Normal Precipitation  
Tan/Brown = Below Normal Precipitation

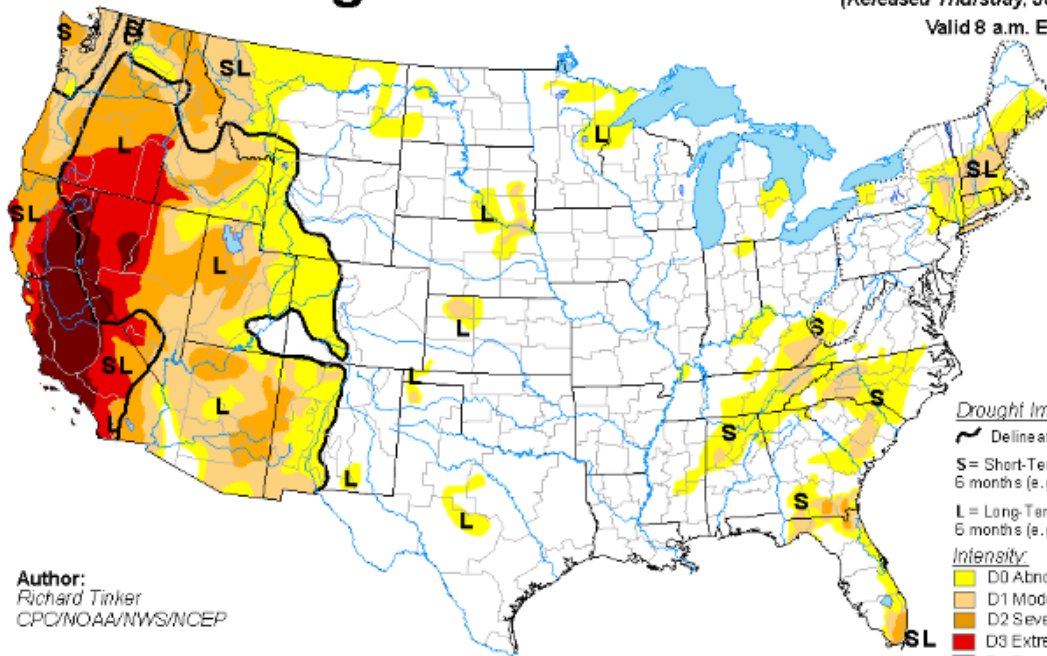
**Temperature Probability July 2015**      **Precipitation Probability July 2015**



**United States Drought Monitor Illustration**

**U.S. Drought Monitor**

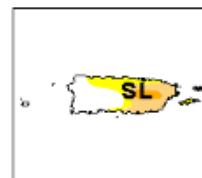
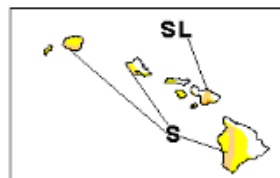
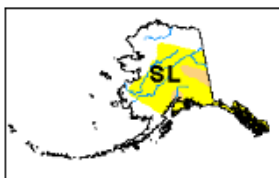
**June 23, 2015**  
(Released Thursday, Jun. 25, 2015)  
Valid 8 a.m. EDT



**Author:**  
Richard Tinker  
CPC/NOAA/NWS/NCEP

- Drought Impact Types:**
- Delineates dominant impacts
  - S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
  - L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)
- Intensity:**
- D0 Abnormally Dry
  - D1 Moderate Drought
  - D2 Severe Drought
  - D3 Extreme Drought
  - D4 Exceptional Drought

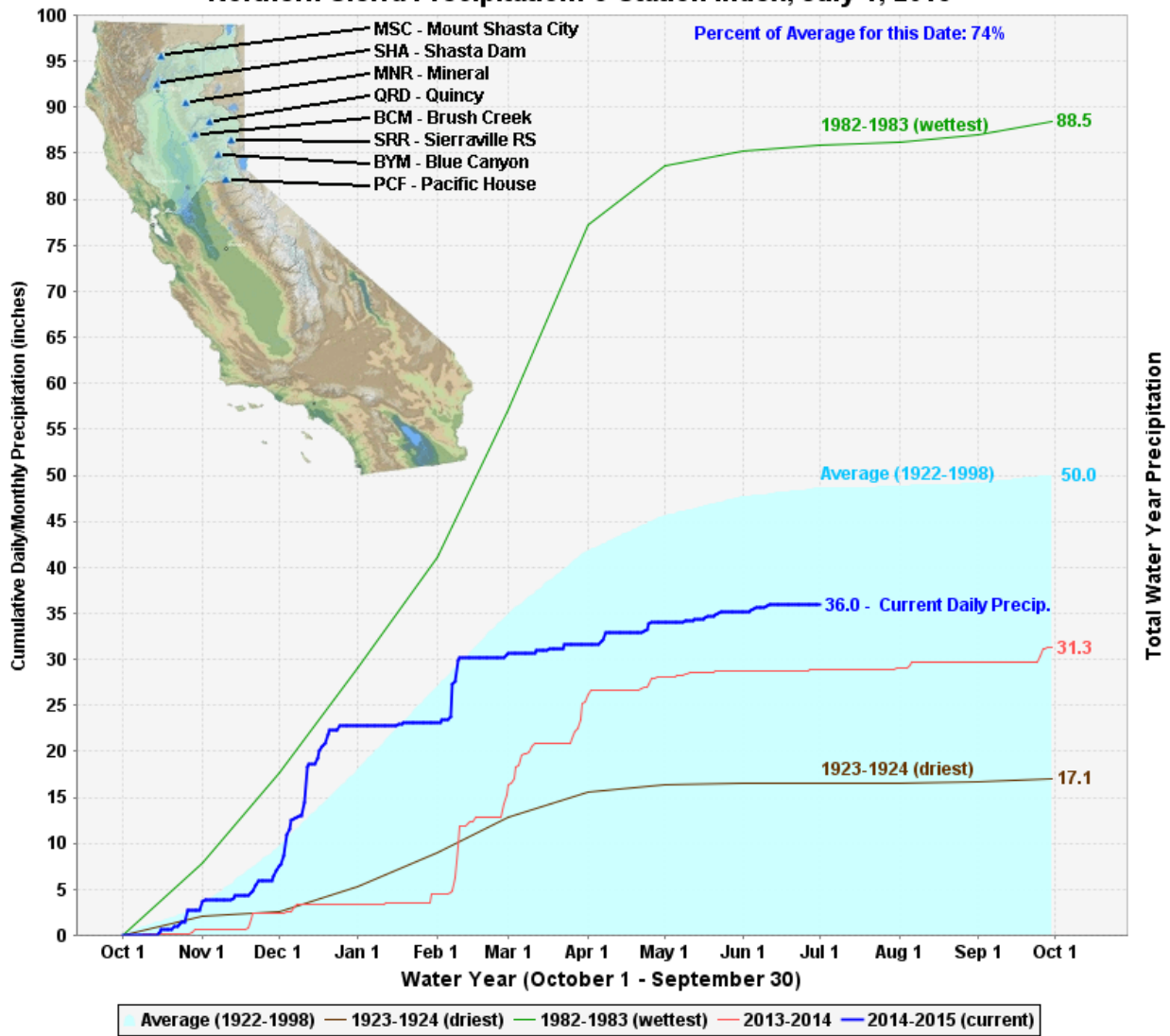
The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.



<http://droughtmonitor.unl.edu/>

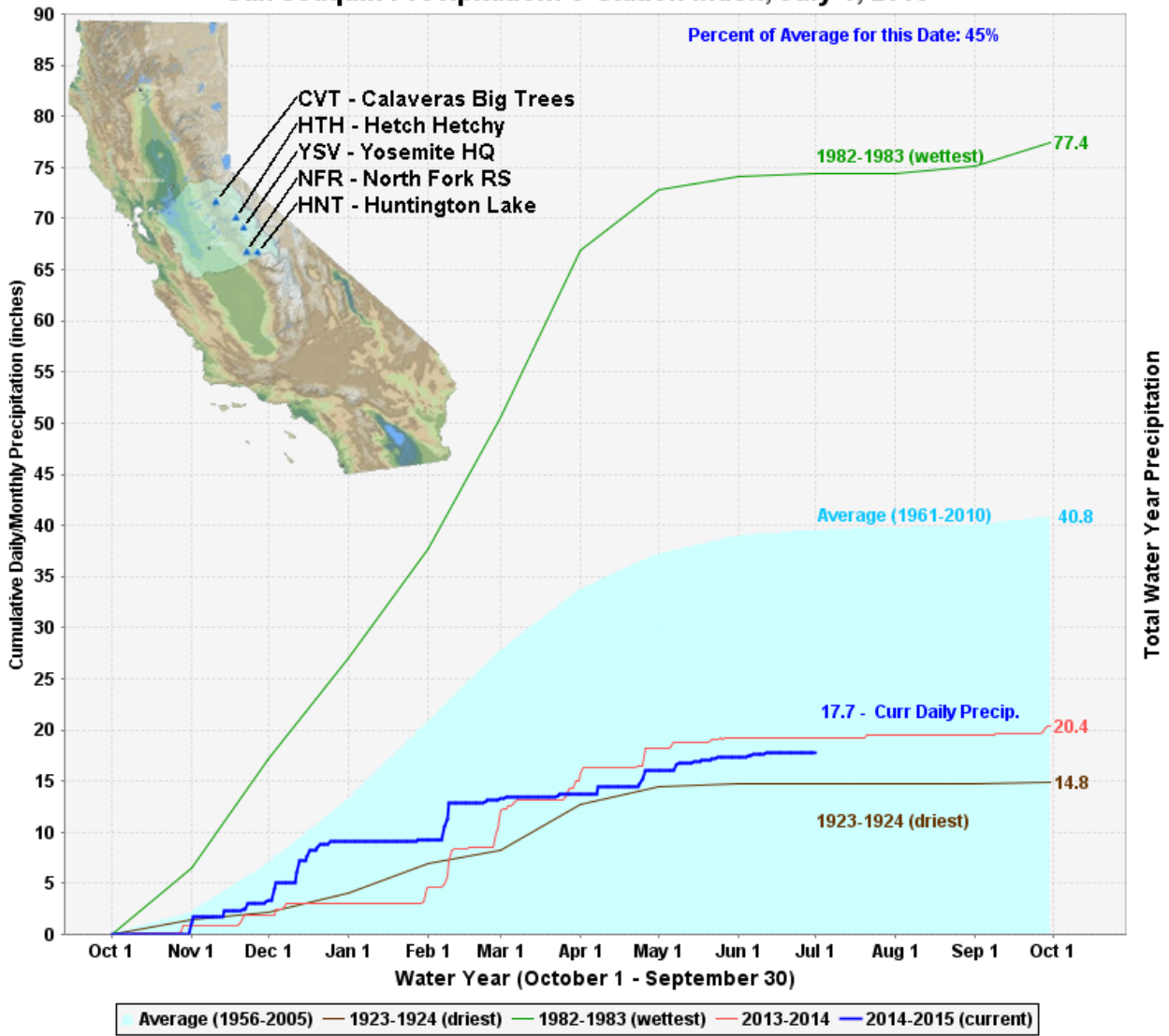
**Department of Water Resources - California Data Exchange Center**  
Northern Sierra Precipitation

**Northern Sierra Precipitation: 8-Station Index, July 1, 2015**



**Department of Water Resources - California Data Exchange Center**  
San Joaquin Precipitation

**San Joaquin Precipitation: 5-Station Index, July 1, 2015**



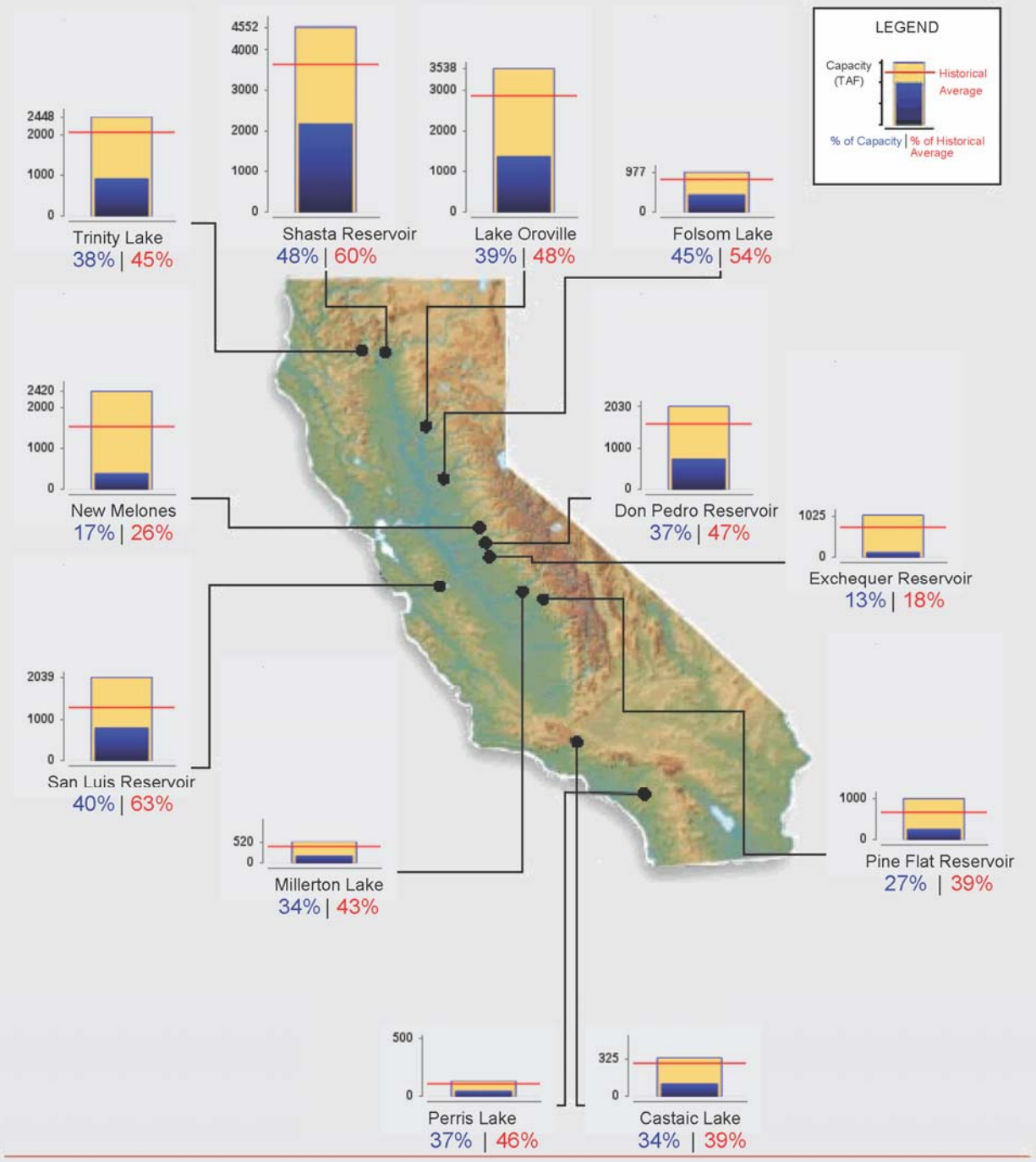




# Reservoir Conditions

Ending At Midnight - June 30, 2015

## CURRENT RESERVOIR CONDITIONS

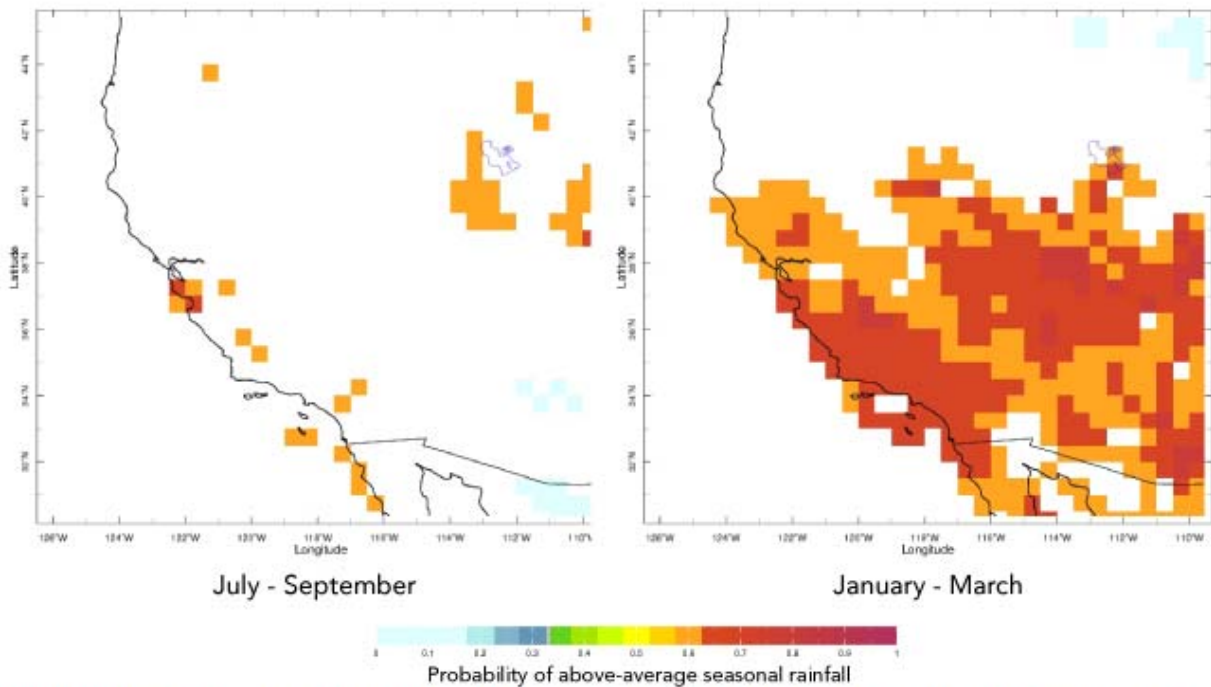


Graph Updated 07/01/2015 03:45 PM



### El Niño and the California Drought

While wetter-than-normal conditions in California are widely talked about as a typical El Niño impact, this signal is typically strongest in the January-March season (see images below). If the El Niño persists until then, there may be some relief from drought conditions. That relief may not come without consequence, however, as drenching rains on dry soil increase the risk of mudslides. Visit our [Data Library](#) for interactive maps indicating probability of above- or below-average rainfall across the globe.



Historical probability of above-average precipitation in the western United States during El Niño events. A value of 0.7 for a grid point in a given season indicates that in 7 out of 10 years with El Niño conditions during the same season, precipitation fell in the above-average category. Only data points with >90% significance are shown. See the [IRI Data Library](#) for more explanation and to use the [interactive map](#) for historical probabilities of precipitation during ENSO events.





**Date:** July 7, 2015

**Subject:** Overview of the Proposed Bunker Hill Conjunctive Use Project

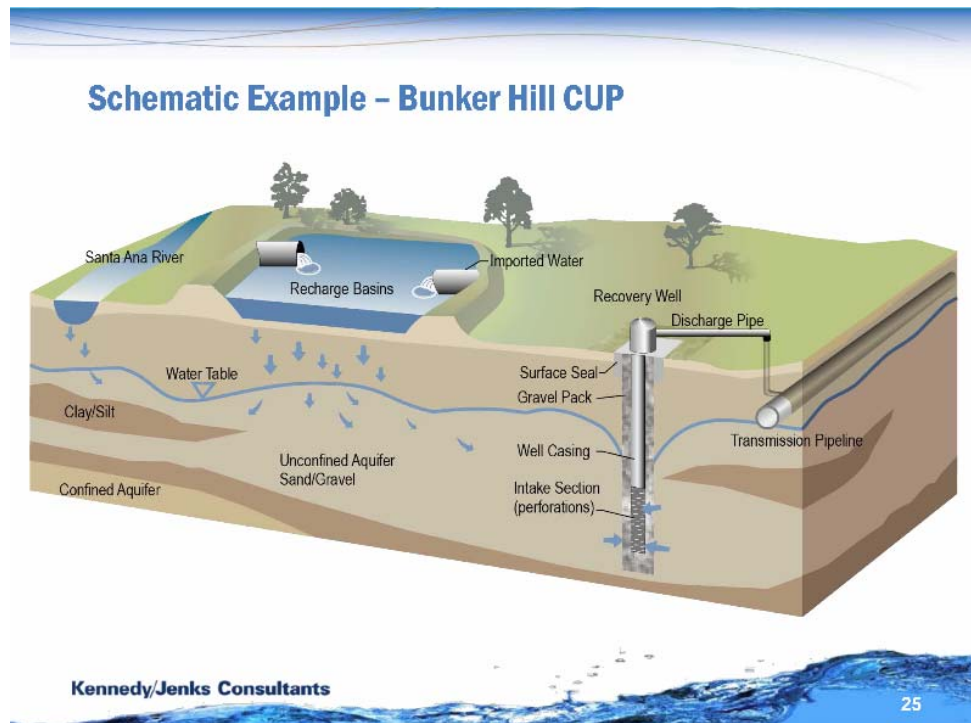
The Yucaipa Valley Water District operates a local conjunctive use project in the Yucaipa groundwater basins where the groundwater aquifer system is managed as an underground storage reservoir. During wet years, when more surface water is available, surface water is stored underground by recharging the aquifers with surplus water. The coordinated management of surface and groundwater supplies increases the yield of both supplies and enhances water reliability in an economic and environmentally responsible manner.

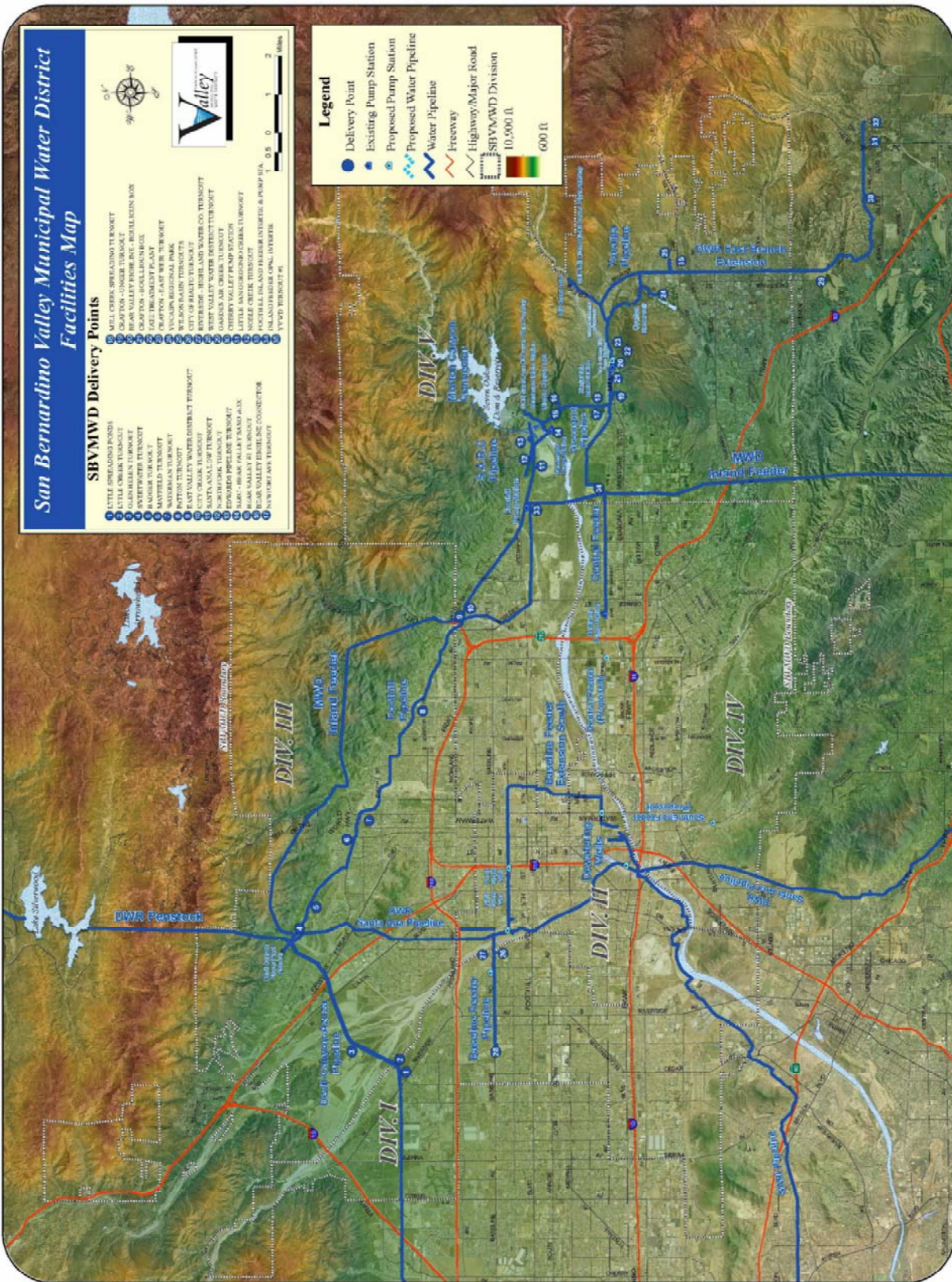
The Yucaipa Valley Water District's conjunctive use program is a significant way to diversify our water supply portfolio. The benefits of our conjunctive use project are:

- Operational flexibility for groundwater production;
- Increased yield of the basin;
- More efficient use of surplus surface water during wet years;
- Better distribution of water resources; and
- Increased reliability.

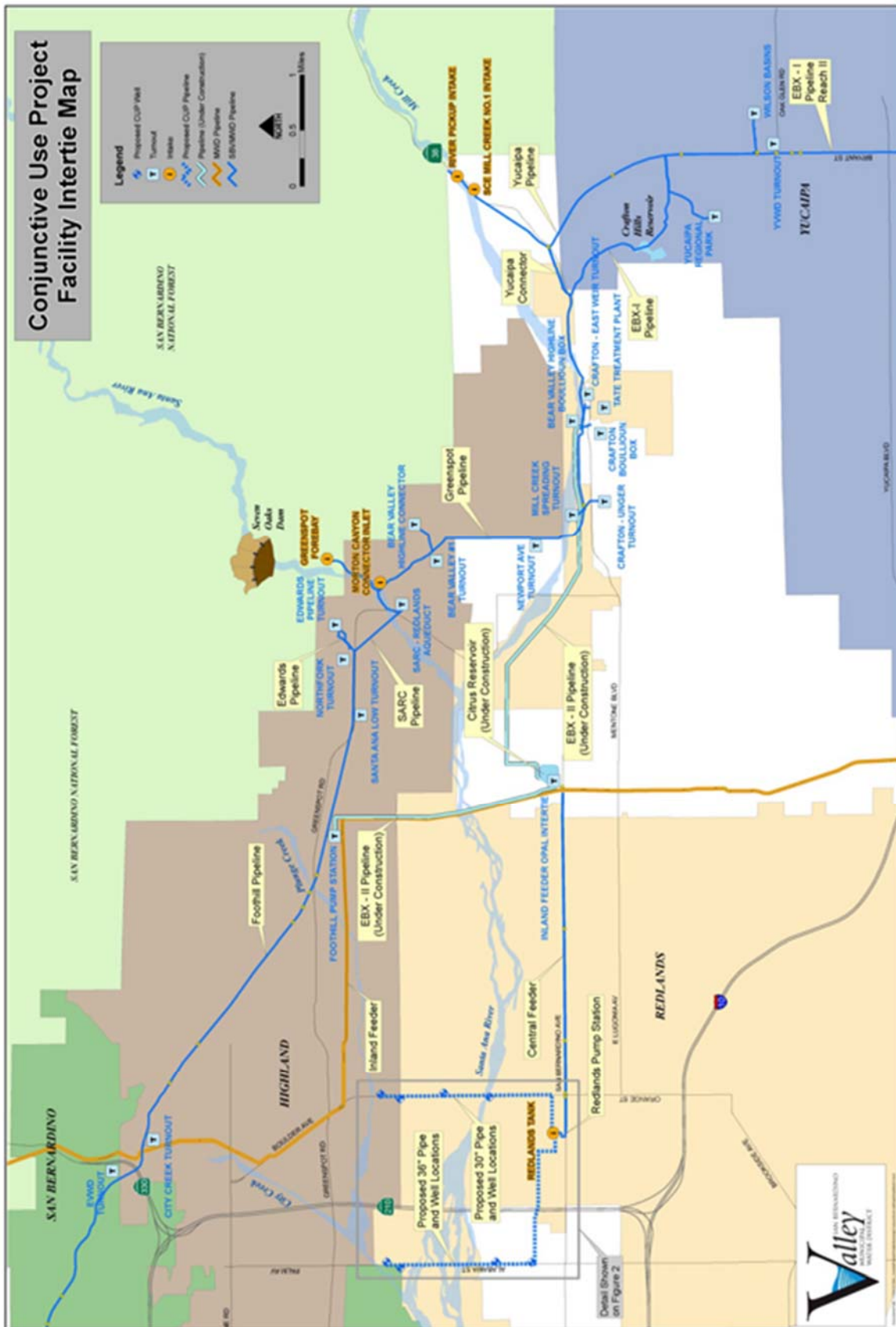
On September 17, 2013, the San Bernardino Valley Municipal Water District and the San Geronio Pass Water Agency conducted a joint board meeting that included a discussion about a proposed Bunker Hill Conjunctive Use Project.

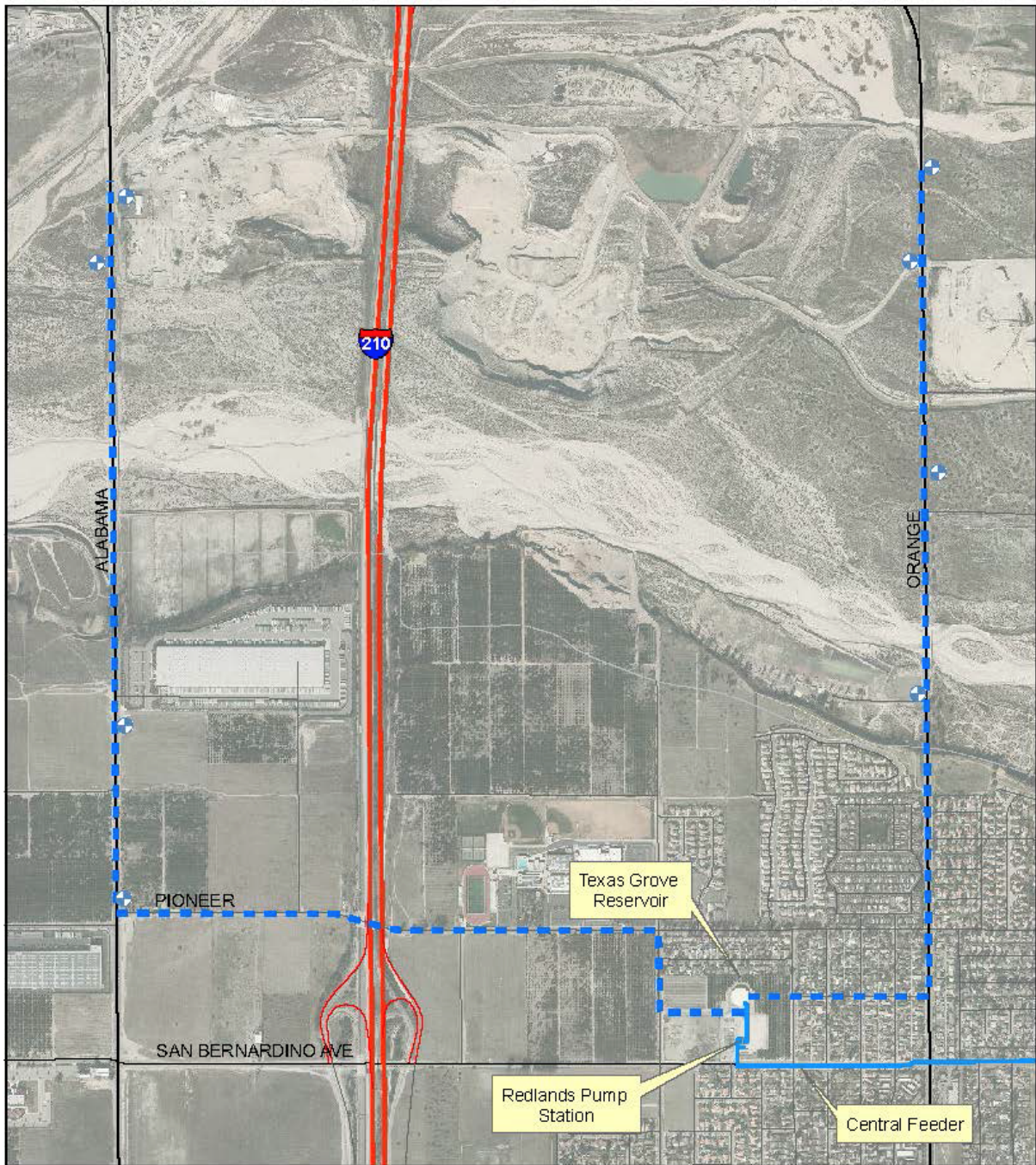
The purpose of this agenda item is to present and explore the concepts of conjunctive use and how these programs can improve the overall sustainability of the Yucaipa Valley Water District.



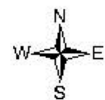








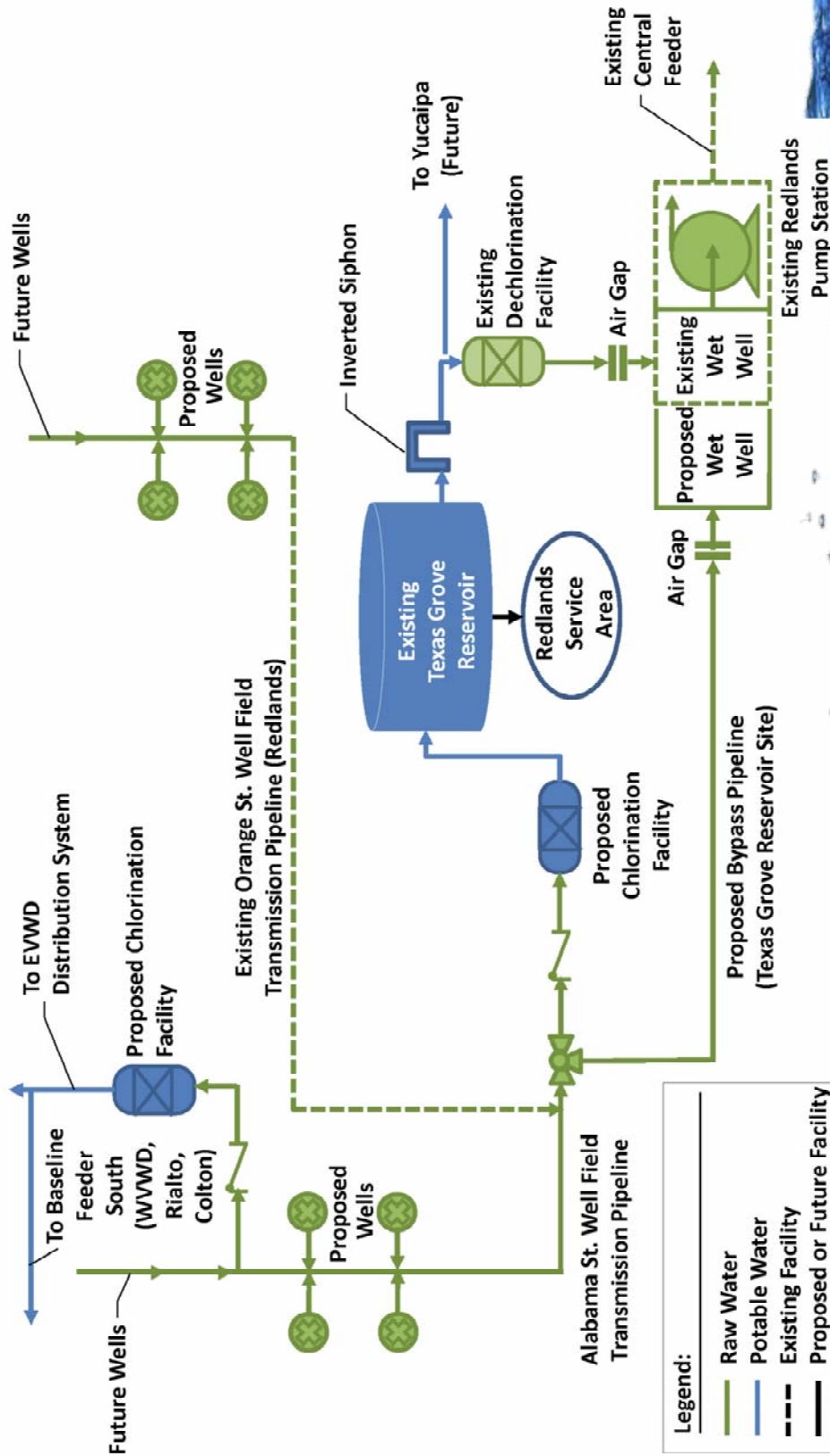
### Proposed and Existing Conjunctive Use Facilities



Aerial Imagery Date: Feb, 2012



# Proposed Bunker Hill CUP Operational Schematic



Kennedy/Jenks Consultants

# Capital Improvement Projects



Yucaipa Valley Water District



**Date:** July 7, 2015

**Subject:** Status Report on the Construction of a 6.0 Million Gallon Drinking Water Reservoir R-12.4 - Calimesa

At the regular meeting on July 16, 2014, the Board authorized the solicitation of bids for the construction of a 6.0 Million Gallon R-12.4 Reservoir located on Singleton Road in Calimesa [Director Memorandum No. 14-060]. On November 19, 2014, the Board of Directors awarded the construction contract for the reservoir facility to Gateway Pacific Contractors [Director Memorandum No. 14-091].



The purpose of this agenda item is to provide an update on the progress of the reservoir construction project.





















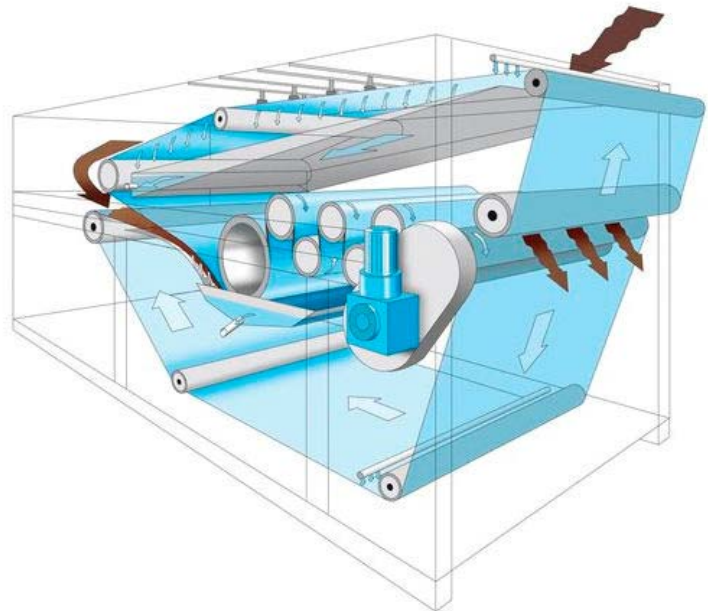


**Date:** July 7, 2015

**Subject:** Status Report on the Testing of Alternative Sludge Dewatering Equipment at the Wochholz Regional Water Recycling Facility

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The Wochholz Regional Water Recycling Facility uses belt filters to remove liquids from the biosolids collected throughout the sewer treatment process. The belt filter technology has been in use at the sewer treatment plant for over twenty years. The belt filters have proven to be a simple and reliable technology that has been easy to maintain with a long life. As this equipment has surpassed its useful life the District staff has noticed signs of metal fatigue and stress cracks in the equipment. Therefore, we have started to process to evaluate other available technology to plan for the replacement of the existing belt presses.



The District staff will be testing alternative dewatering equipment to further reduce maintenance, energy and hauling costs. Pilot testing of potential equipment will provide an opportunity to validate the equipment performance and provide the operations staff members with first-hand knowledge about the overall operation and maintenance of the equipment.



Date: July 7, 2015

Subject: Status Report on the Installation of New Recycled Water Services and Recycled Water Pipelines Throughout the Service Area of the Yucaipa Valley Water District

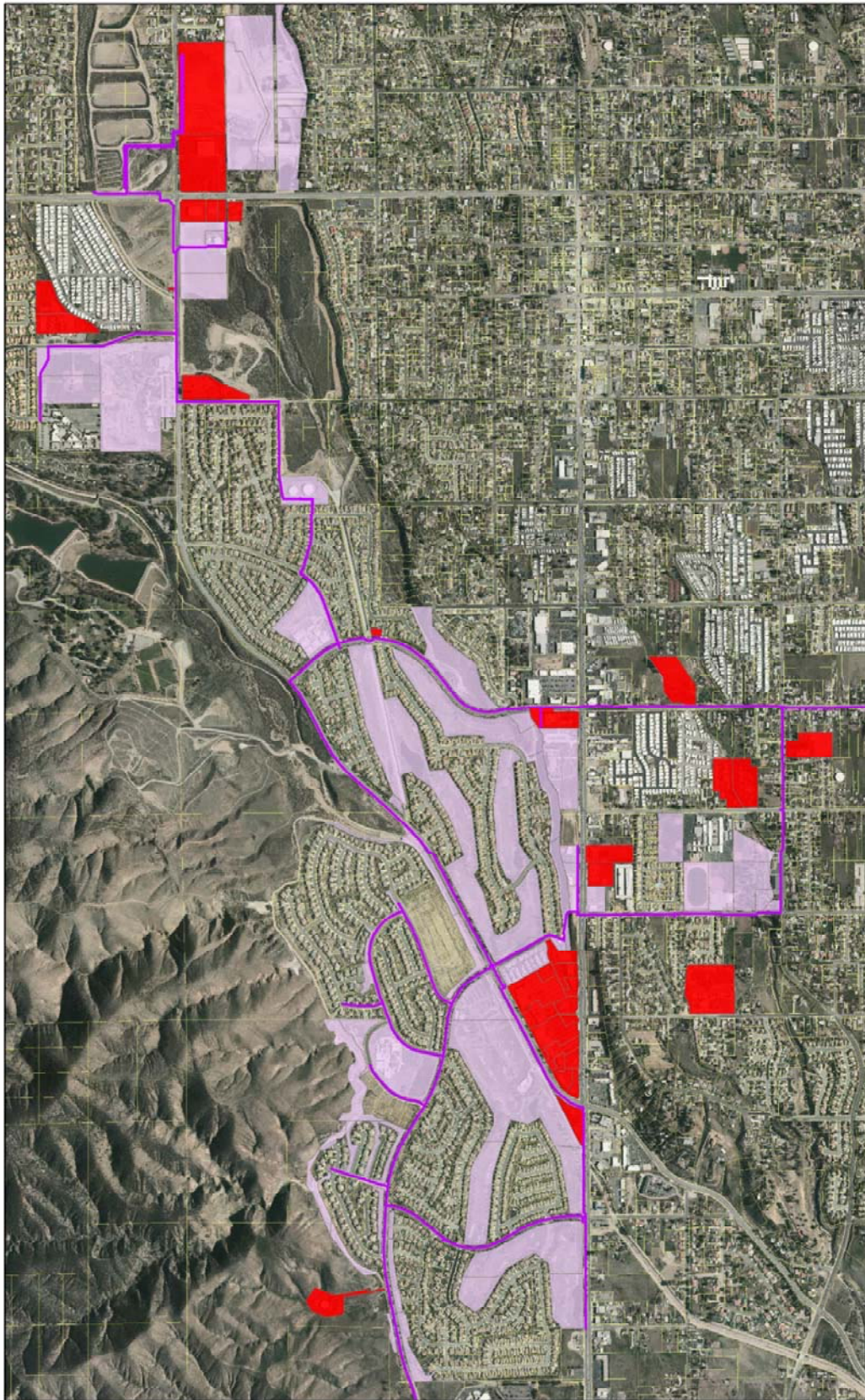
Over the past decade, the Yucaipa Valley Water District has been expanding the recycled water system to reduce the amount of potable water used by our community. Currently the District uses only a portion of the total recycled water available for our community.

Monthly Recycled Water Supply and Demand



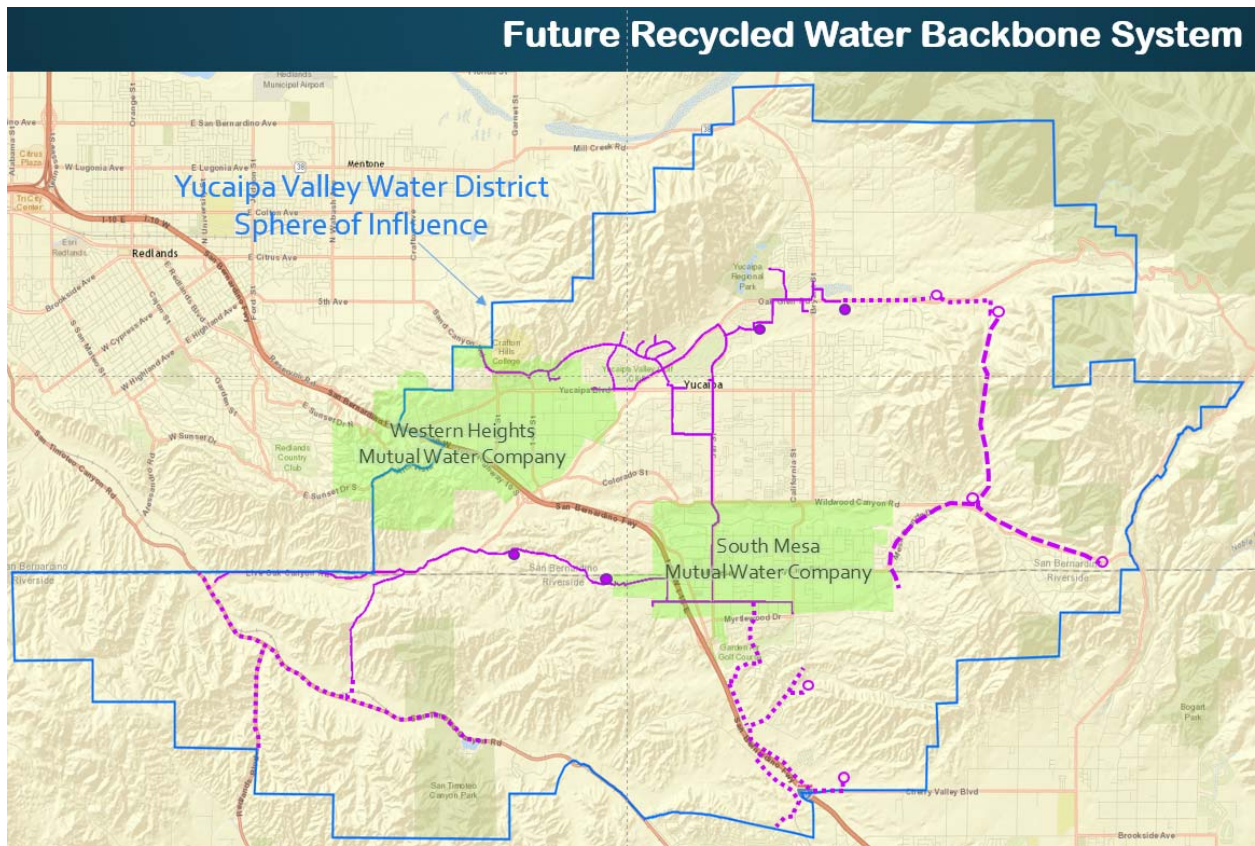
The District staff is working closely with property owners to facilitate new service connections to the existing recycled water system. The following map shows some of the targeted customers in the Yucaipa portion of our service area. The red parcels indicate properties planning for a new or expanded recycled water connection. The pink parcels are already connected to the recycled water system.







In addition to new service connections, the District staff is working on a long-term plan to significantly expand the recycled water system as shown on the following map.



During this workshop item, the District staff will provide an update on the status of our recycled water expansion efforts.





**Date:** July 7, 2015

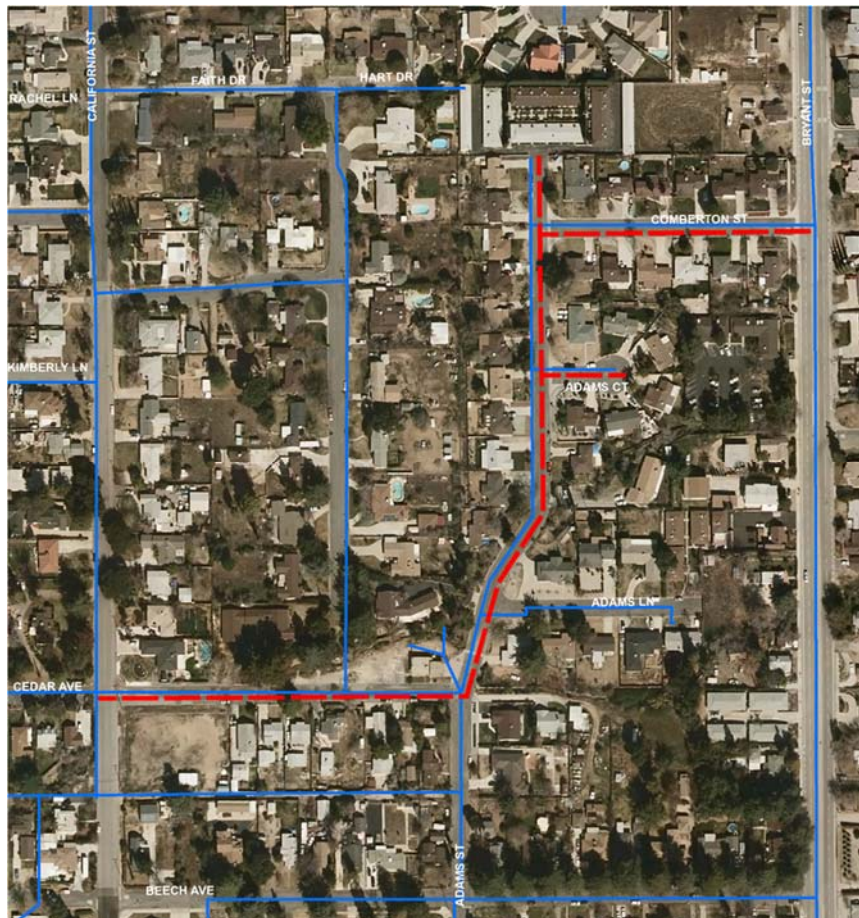
**Subject:** Status Report on the Construction of an 8" Drinking Water Pipeline in Cedar Avenue, Adams Street, Adams Court and Comberton Street

On February 4, 2015, the Board of Directors authorized the District staff to solicit construction bids for pipelines on Cedar Avenue, Adams Street, Adams Court and Comberton Street [Director Memorandum No. 15-013]. The new pipelines will replace existing 4-inch PVC, 6-inch steel and 6-inch asphalt concrete leak-prone pipelines.

The purpose of this agenda item is to provide an update on the status of the construction project.

Financial Considerations:

Funding for this project will be from Water Division, Depreciation Reserves.





**Date:** July 7, 2015

**Subject:** Status Report on the Installation of a 30" Drinking Water Pipeline and a 12" Drinking Water Pipeline in Second Street, Yucaipa

At the regular board meeting on September 3, 2014 the Board of Directors authorized the District staff to solicit bids for the construction of a 30" drinking water conveyance pipeline and 12" drinking water pipeline in Second Street, Yucaipa [Director Memorandum No. 14-072].

On March 18, 2015, the Board of Directors approved a Compensatory Mitigation Agreement with the California Department of Fish and Wildlife for the portion of pipeline crossing Wilson Creek [Director Memorandum No. 15-023].

The purpose of this agenda item is to provide an update on the status of the construction project.



# Administrative Items



Yucaipa Valley Water District



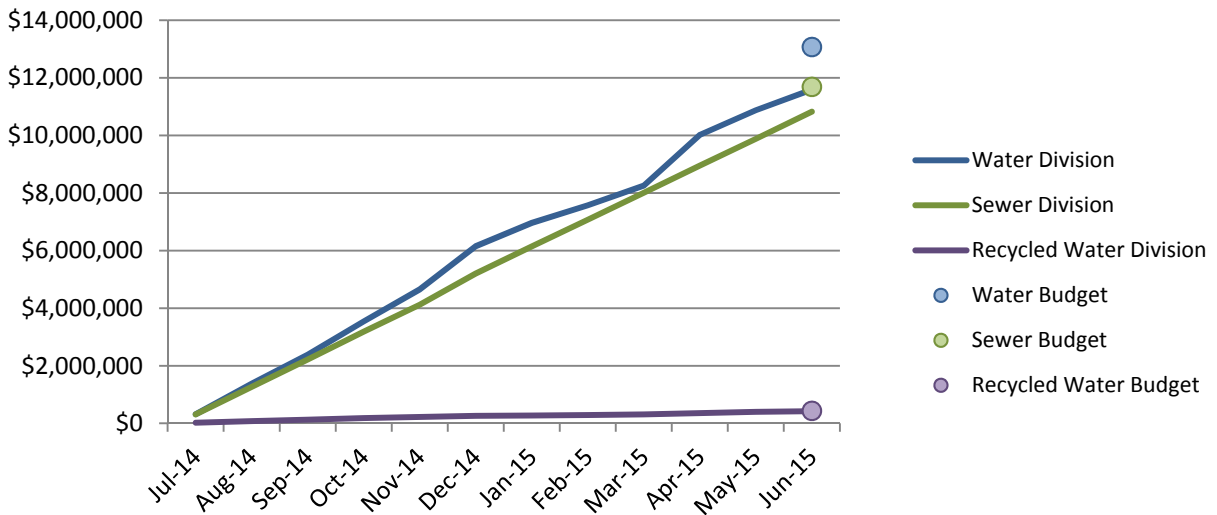


Date: July 7, 2015

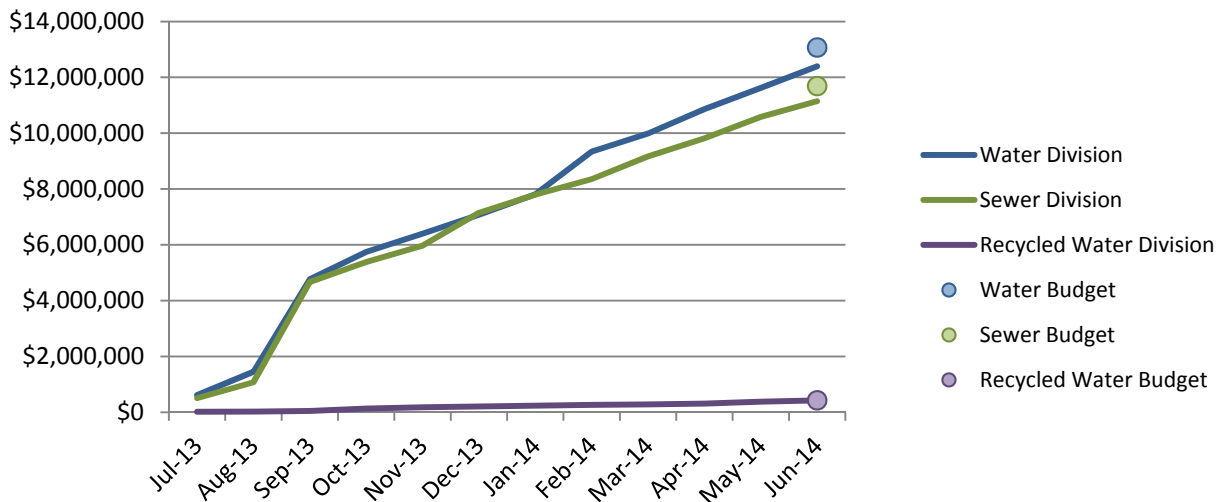
Subject: Review of the Unaudited Financial Report for the Period Ending on June 30, 2015

The District staff has prepared the attached Unaudited Financial Report for the period ending on June 30, 2015. A graphical summary of the current operating budget is provided below and detailed information follows as part of the monthly unaudited financial report.

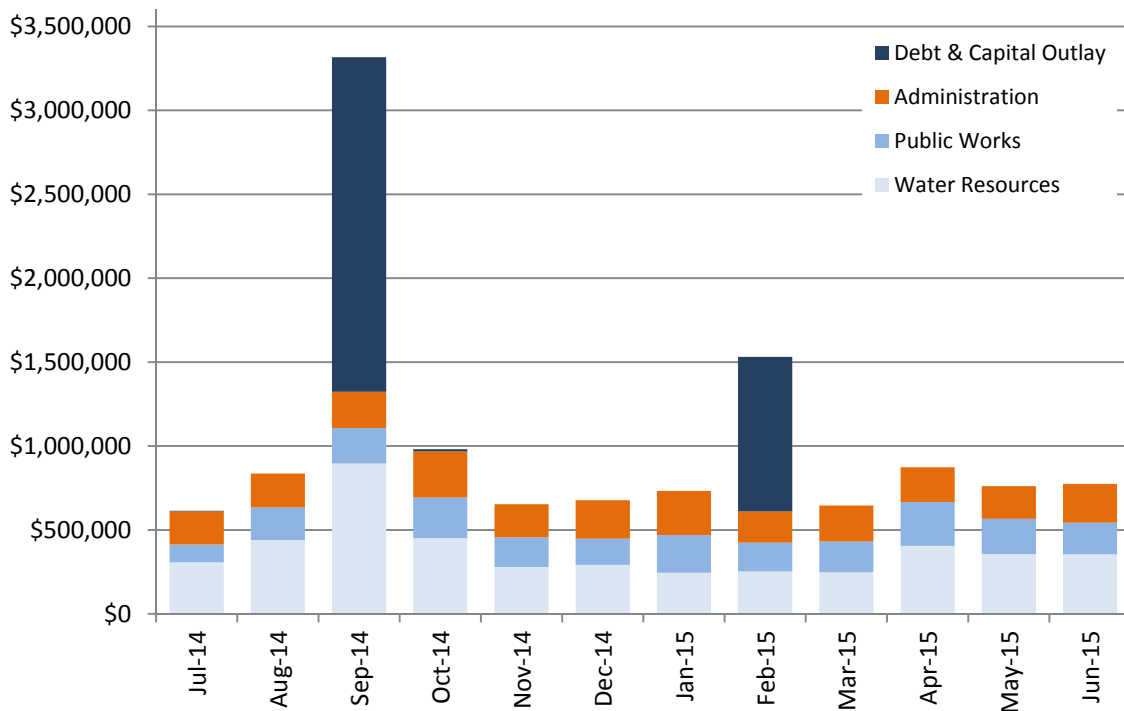
Fiscal Year 2015 YTD Revenues & Budget Targets



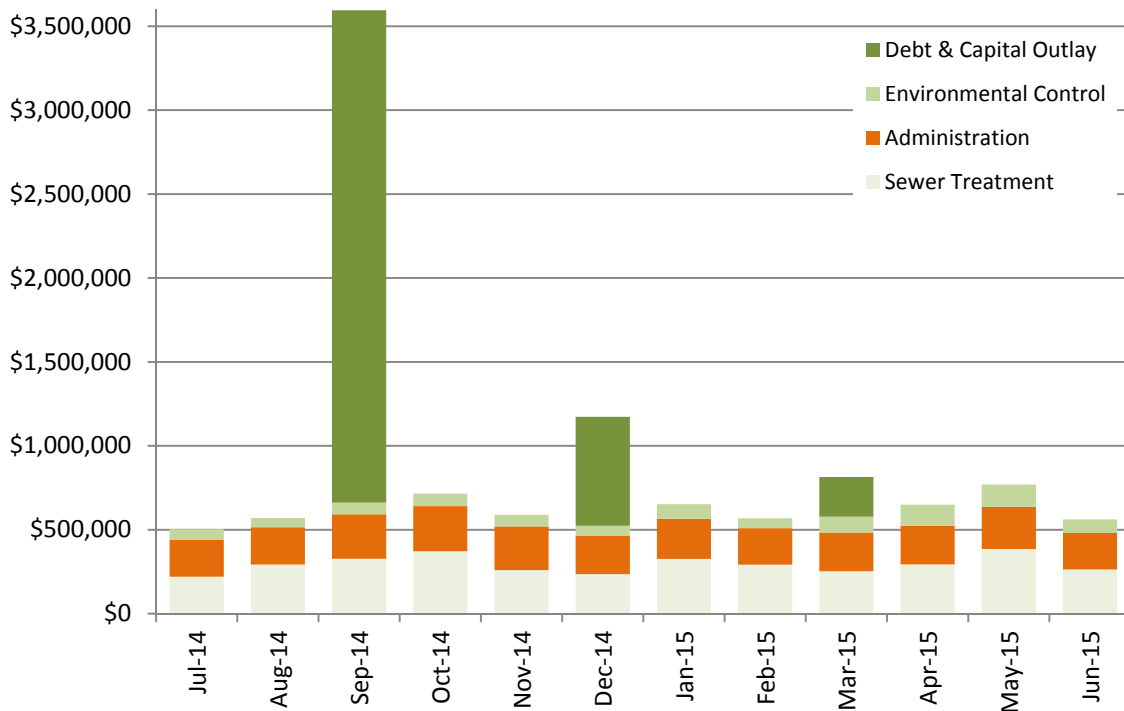
Fiscal Year 2015 YTD Expenses & Budget Targets



### Water Division Monthly Expense Summary - FY 2015



### Sewer Division Monthly Expense Summary - FY 2015





Yucaipa Valley Water District

**Director Memorandum 15-0xx**

**Date:** July 15, 2015

**Prepared By:** Vicky Elisalda, Controller  
Peggy Little, Administrative Supervisor

**Subject:** Unaudited Financial Report for the Period Ending on June 30, 2015

**Recommendation:** That the Board receives and files the unaudited financial report as presented.

The following unaudited financial report has been prepared by the Administrative Department for your review. The report has been divided into six sections to clearly disseminate information pertaining to the financial status of the District. Please remember that the following financial information has not been audited.

**Cash Fund Balance Report**

[Detailed information can be found on page 7 to 8 of 32]

The Cash Fund Balance Report provides a summary of how the total amount of funds maintained by financial institutions is distributed throughout the enterprise and non-enterprise funds of the District. A summary of the report is as follows:

<b>Fund Source</b>	<b>Operating Funds</b>	<b>Restricted Funds</b>	<b>Total Funds</b>
Water Division	\$8,855,979.53	(\$70,883.44)	\$8,785,096.09
Sewer Division	\$14,427,472.75	(\$6,300,712.61)	\$8,126,760.14
Recycled Water Division	<u>\$3,091,421.34</u>	<u>\$364,059.32</u>	<u>\$3,455,480.66</u>
<b>Total</b>	<b>\$26,374,873.62</b>	<b>(\$6,007,536.73)</b>	<b>\$20,367,336.89</b>

Most of the funds reflected in the Cash Fund Balance Report are designated for specific purposes and are therefore restricted, either by law or by District policy.

**Check Register**

[Detailed information can be found on pages 9 to 13 of 32]

The check register lists each check processed during the month of June 2015. The District processed 269 checks during the month of June for a total sum of \$1,491,841.83. All checks are reviewed by District staff for accuracy and completeness, and usually signed by the General Manager and one Director, but may be signed by two Directors.

The Controller will make any check, invoice or supporting documentation available for review to any board member upon request.

### **Financial Account Information**

[Detailed information can be found on pages 14 to 17 of 32]

The District currently deposits all revenue received into the Deposit Checking account. The General Checking account is used as a sole processing account for all District checks and electronic payroll. The Investment Checking account is used for the purchase and redemption of US treasury notes and bills and for the transfer of LAIF funds. The US treasury notes and bills are booked at cost.

The LAIF investment account is a pooled money account administered by the State of California. Additional information on the LAIF account is provided below in the investment summary report.

### **Investment Summary**

[Detailed information can be found on pages 18 to 19 of 32]

The investment summary report illustrates the District's investments in US treasury notes and bills in addition to the investments held by the Local Agency Investment Fund or LAIF. The yields for the treasury notes and bills are provided for each individual transaction. The historical annual yield for funds invested with LAIF is also provided.

Separate pooled money investment reports prepared by the State of California are maintained by the District and available for review.

### **Monthly Revenue Allocation**

[Detailed information can be found on pages 20 to 22 of 32]

During the month of June 2015 the District received a sum total of \$2,455,044.40 in revenues from the following categories:

- A total of \$1,707,181.37 was received from 14,770 customers for utility bill payments. This is the total amount of utility bill payments received from water, sewer and recycled services.
- A total of \$4,719.50 was received for construction meter deposits, customer deposits and internet fee payments.
- A total of \$607,067.03 was received from miscellaneous water related activities (other than utility bill charges).
- A total of \$130,276.50 was received from miscellaneous sewer related activities (other than utility bill charges).
- A total of \$5,800.00 was received from miscellaneous recycled related activities (other than utility bill charges).

### **Fiscal Year 2015 Budget Status**

[Detailed information can be found on pages 23 to 32 of 32]

The revenue and expense budget status for the 2015 Fiscal Year is provided for your review.

**Summary of Revenue Budget  
As of June 30, 2015 (96% of Budget Cycle)**

<u>Division</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Water	13,072,750	714,791	11,592,022	88.67%
Sewer	11,689,000	947,569	10,827,238	92.63%
Recycled Water	433,500	26,269	424,004	97.81%
<b>District Revenue</b>	<b>25,195,250</b>	<b>1,688,629</b>	<b>22,843,264</b>	<b>90.66%</b>

**Summary of Water Budget  
As of June 30, 2015 (96% of Budget Cycle)**

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Water Resources	4,883,119	354,352	4,530,186	92.77%
Public works	2,347,764	189,024	2,322,648	98.93%
Administration	2,910,442	230,443	2,611,147	89.72%
Long Term Debt	2,931,425	0	2,931,425	100.00%
Asset Acquisition	0	0	0	0.00%
<b>TOTAL</b>	<b>13,072,750</b>	<b>773,819</b>	<b>12,395,406</b>	<b>94.82%</b>

**Summary of Sewer Budget  
As of June 30, 2015 (96% of Budget Cycle)**

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Treatment	3,702,084	263,533	3,520,688	95.10%
Administration	3,198,649	216,522	2,850,824	89.13%
Environmental Control	957,833	81,412	967,184	100.98%
Long Term Debt	3,830,434	0	3,809,401	99.45%
Asset Acquisition-Palmer	0	0	0	0.00%
<b>TOTAL</b>	<b>11,689,000</b>	<b>561,467</b>	<b>11,148,097</b>	<b>95.37%</b>

**Summary of Recycled Water Budget  
As of June 30, 2015 (96% of Budget Cycle)**

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Administration	433,500	48,199	428,081	98.75%
<b>TOTAL</b>	<b>433,500</b>	<b>48,199</b>	<b>428,081</b>	<b>98.75%</b>
<b>District Expenses</b>	<b>25,195,250</b>	<b>1,383,485</b>	<b>23,971,584</b>	<b>95.14%</b>



### **Investment Policy Disclosure**

The District is currently compliant with the portfolio of its Investment Policy and State Law.

The District is using Sandy Gage with Merrill Lynch Wealth Management (Bank of America Corporation) for Treasury investments. The District expects to meet its expenditure requirements for the next six months.

### **Questions or Comments**

If you have any questions about a particular budget account, please do not hesitate to contact the Controller directly. If you need additional information, the members of the Administrative Department would be happy to provide you with any detailed information you may desire.

## Cash Fund Balance Report - June 2015

Water Division	GL#	Balance
*ID 1 Construction Funds	02-10216	\$ 293,145.85
*ID 2 Construction Funds	02-10217	\$ 80,409.31
*FCC - Debt Service YVRWFF Phase I	02-10401	\$ (636,959.49)
*FCC - Future YVRWFF Phase II & III	02-10403	\$ 251,661.88
*FCC - Recycled System	02-10410	\$ (1,124,128.52)
*FCC - Booster Pumping Plants	02-10411	\$ 410,676.74
*FCC - Pipeline Facilities	02-10412	\$ (852,901.15)
*FCC - Water Storage Reservoirs	02-10413	\$ 1,507,211.94
Project Fund - Encumbered	02-10215	\$ -
Depreciation Reserves	02-10310	\$ 3,221,880.13
Infrastructure Reserves	02-10311	\$ 1,697,935.00
Sustainability Fund	02-10313	\$ 521,152.96
Rate Stabilization Fund	02-10314	\$ 500,209.14
Imported Water Fund - MUNI	02-10315	\$ (164,162.31)
Imported Water Fund - SGPWA	02-10316	\$ 827,964.17
Operating Funds:		\$ 2,251,000.44
<b>Total Water Division</b>		<b>\$ 8,785,096.09</b>

Sewer Division	GL#	Balance
*SRF Reserve Fund - Brineline	03-10218	\$ 637,449.00
*SRF Reserve Fund - WISE	03-10219	\$ 184,928.00
*SRF Reserve Fund - R 10.3	03-10220	\$ 51,531.00
*SRF Reserve Fund - Crow St	03-10221	\$ -
*FCC - Debt Service WWTP Expansion & Upgrade	03-10405	\$ 770,467.90
*FCC - Future WWTP Expansion	03-10407	\$ 758,573.42
*FCC - Sewer Interceptors	03-10415	\$ (1,126,560.38)
*FCC - Lift Stations	03-10416	\$ 186,962.00
*FCC - Effluent Disposal Facilities	03-10417	\$ (1,814,057.94)
*FCC - Salt Mitigation Facilities	03-10418	\$ (5,950,005.61)
Project Fund - Encumbered	03-10215	\$ 154,500.00
Depreciation Reserves	03-10310	\$ 5,548,009.09
Infrastructure Reserves	03-10311	\$ 3,186,300.00
Rate Stabilization Fund	03-10314	\$ 1,464,394.90
Operating Funds:		\$ 4,074,268.76
<b>Total Wastewater Division</b>		<b>\$ 8,126,760.14</b>

Recycled Water Division	GL#	Balance
*FCC - Recycled System	04-10410	\$ 36,972.43
*FCC - Booster Pumping Plants	04-10411	\$ 39,449.37
*FCC - Pipeline Facilities	04-10412	\$ 179,616.85
*FCC - Water Storage Reservoirs	04-10413	\$ 108,020.67
Project Fund - Encumbered	04-10215	\$ 200,000.00
Depreciation Reserves	04-10310	\$ 507,948.00
Infrastructure Reserves	04-10311	\$ 227,920.00
Operating Funds:		\$ 2,155,553.34
<b>Total Recycled Water Division</b>		<b>\$ 3,455,480.66</b>

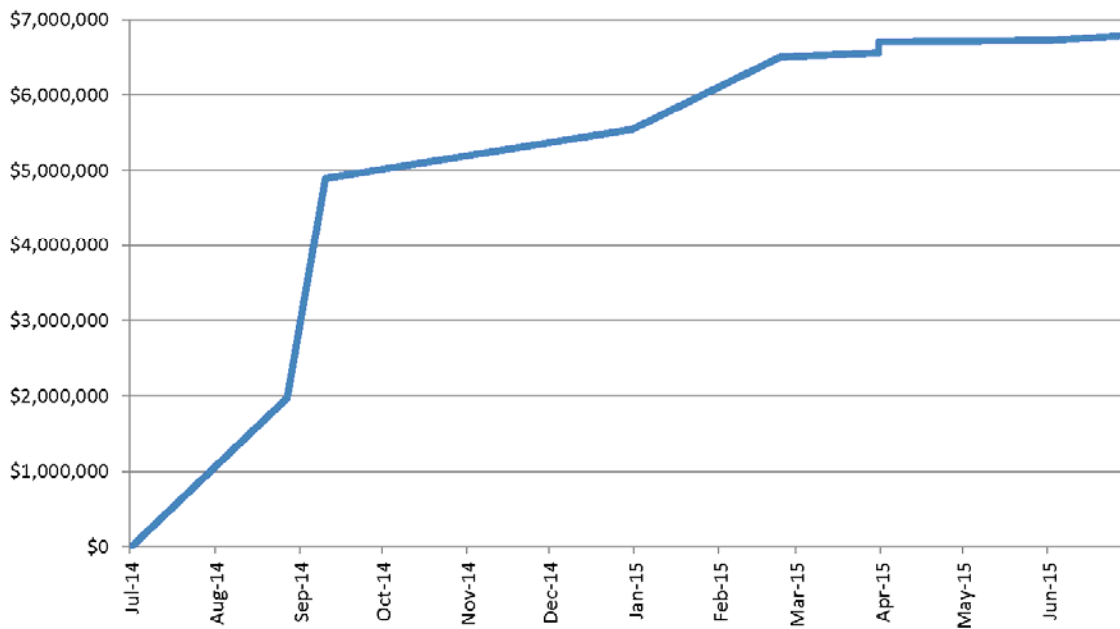
**DISTRICT TOTAL \$ 20,367,336.89**

\*=Restricted Funds

### Cash Fund Balance Report - June 2015

Pending Financial Obligations for Fiscal Year 2014/15				
Due Date	Fund	Description	Term of Obligation	Amount
08/27/2014	Water	2004A Bond Payment - YVRWFF	2005-2034	\$ 1,973,462.50
09/10/2014	Sewer	SRF Payment - WRWRF	2009-2028	\$ 2,923,688.75
12/31/2014	Sewer	SRF Payment - Yucaipa Regional Brineline	2013-2032	\$ 652,249.39
02/23/2015	Water	2004A Bond Payment - YVRWFF	2005-2034	\$ 958,562.50
03/31/2015	Sewer	SRF Payment - Recycled Reservoir R-10.3	2014-2033	\$ 54,243.02
03/31/2015	Sewer	SRF Payment - Desalinization at WRWRF	2014-2033	\$ 148,282.00
06/01/2015	Sewer	SBVMWD - Inland Empire Brineline Payment	2013-2016	\$ 20,000.00
06/30/2015	Sewer	SRF Payment - Crow Street/Recycled Booster B-12.1	Estimated	\$ 65,000.00
<b>Total</b>				<b>\$ 6,795,488.16</b>

Payment Schedule and Cash Flow Requirements for Fiscal Year 2014-2015



### Check Register - June 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/01/2015	23460	ADS, LLC	2,634.00
06/01/2015	23461	Ralph C. Casas	72.50
06/01/2015	23462	American Messaging Services, L	453.16
06/01/2015	23463	Ameripride Uniform Services	556.62
06/01/2015	23464	Redlands Employment Services	1,890.87
06/01/2015	23465	Beaumont Basin Watermaster	19,856.00
06/01/2015	23466	Best Home Center	56.12
06/01/2015	23467	Central Communications	253.95
06/01/2015	23468	House Of Quality, Parts Plus	1,052.34
06/01/2015	23469	Kelly Services, Inc.	970.50
06/01/2015	23470	Konica Minolta Business Soluti	1,138.86
06/01/2015	23471	Leroy's Landscape Services	5,700.00
06/01/2015	23472	SCE Rosemead	177,467.03
06/01/2015	23473	U.S. Telepacific Corp	3,840.04
06/01/2015	23474	George F. Siddle	79.00
06/01/2015	23475	Verizon	143.40
06/01/2015	23476	Yucaipa Disposal, Inc.	1,430.86
06/01/2015	23477	California Boiler, Inc.	26,658.39
06/01/2015	23478	Center Electric	2,025.75
06/01/2015	23479	Fisher Scientific Co.	37.01
06/01/2015	23480	Inland Water Works Supply Co.	140.40
06/01/2015	23481	Skydrop, LLC	54,217.23
06/01/2015	23482	Steven Enterprises, Inc	699.52
06/01/2015	23483	CWEA-TCP (OAKPORT ST.)	336.00
06/01/2015	23484	Ashley Hosmanek	180.00
06/01/2015	23485	State Water Resources Control	300.00
06/01/2015	23486	CWEA-TCP (OAKPORT ST.)	405.00
06/01/2015	23487	Cobb's Printing, LLC	710.64
06/01/2015	23488	Rodd Greene	601.00
06/01/2015	23489	Standard Insurance Company	2,138.36
06/01/2015	23490	Western Dental Services, Inc.	321.02
06/01/2015	23491	Robert Hines	601.00
06/01/2015	23492	Anthem Blue Cross L and H	325.40
06/01/2015	23493	Standard Insurance Company	2,809.54
06/01/2015	23494	Aetna Health of California	58,722.00
06/01/2015	23495	Standard Insurance Vision Plan	578.40
06/01/2015	23496	MetLife Small Business Center	437.88
06/01/2015	23497	Atkinson, Andelson, Loya, Ruud	118.40
06/01/2015	23498	Christopher R. Crosby	175.50
06/01/2015	23499	Matthew Porras	168.00
06/08/2015	23500	State Water Resources Control	70.00
06/08/2015	23501	CWEA-TCP (OAKPORT ST.)	79.00
06/08/2015	23502	Water Environment Federation	218.00
06/08/2015	23503	Ameripride Uniform Services	464.47
06/08/2015	23504	Redlands Employment Services	767.56
06/08/2015	23505	Cobb's Printing, LLC	313.20
06/08/2015	23506	Corelogic, Inc.	330.00
06/08/2015	23507	First American Data Tree, LLC	50.00
06/08/2015	23508	InfoSend, Inc.	5,103.80
06/08/2015	23509	Jean's Flower Basket	134.90
06/08/2015	23510	Kelly Services, Inc.	746.55
06/08/2015	23511	NetComp Technologies, Inc.	1,728.77
06/08/2015	23512	SB CNTY-Fire Hazard Abatement	100.00
06/08/2015	23513	Signs Now #108	4,628.23
06/08/2015	23514	Sims Welding & Supply Co., Inc	204.23

## Check Register - June 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/08/2015	23515	Association of San Bernardino	35.00
06/08/2015	23516	The Counseling Team Internatio	480.00
06/08/2015	23517	The Gas Company	192.67
06/08/2015	23518	Underground Service Alert Of S	178.50
06/08/2015	23519	News Mirror Publishing, Inc.	656.25
06/08/2015	23520	AmeriGas Propane LP	3,964.86
06/08/2015	23521	Ampak Chemicals, Inc.	4,255.20
06/08/2015	23522	Edward S Babcock & Sons, Inc.	1,420.00
06/08/2015	23523	Bernell Hydraulics, Inc.	453.81
06/08/2015	23524	Brenntag Pacific, Inc	2,741.05
06/08/2015	23525	Victor James Valenti	3,817.68
06/08/2015	23526	Crown Ace Hardware - Yucaipa	1,004.97
06/08/2015	23527	Dickson	243.00
06/08/2015	23528	Fastenal Company	234.14
06/08/2015	23529	Fluid Components International	836.76
06/08/2015	23530	Grainger	143.03
06/08/2015	23531	Hydro-Scape Products, Inc.	62.46
06/08/2015	23532	Inland Water Works Supply Co.	1,177.85
06/08/2015	23533	J.L. Wingert Co.	2,683.87
06/08/2015	23534	Leroy's Landscape Services	425.00
06/08/2015	23535	Lowe's Companies, Inc.	122.67
06/08/2015	23536	Nuckles Oil Company, Inc.	6,527.03
06/08/2015	23537	Nagem, Inc.	3,650.23
06/08/2015	23538	Nalco Company	5,176.48
06/08/2015	23539	Nautilus Environmental, LLC	1,300.00
06/08/2015	23540	P & R Paper Supply Co., Inc.	289.99
06/08/2015	23541	Polydyne Inc.	5,713.20
06/08/2015	23542	Praxair Inc.	24.90
06/08/2015	23543	Pro-Pipe & Supply, Inc.	16.80
06/08/2015	23544	Redlands Ford	382.01
06/08/2015	23545	Smart & Final Stores, LLC	199.33
06/08/2015	23546	Sterling Water Technologies LL	17,627.19
06/08/2015	23547	Tri County Pump Company	13,850.04
06/08/2015	23548	VOID CHECK	0.00
06/08/2015	23549	Crown Ace Hardware - Yucaipa	13.11
06/08/2015	23550	Smart & Final Stores, LLC	46.00
06/08/2015	23551	UPS Store#1504/ Mail Boxes Etc	458.40
06/12/2015	23552	PAYROLL CHECK	2,133.45
06/12/2015	23553	PAYROLL CHECK	53.83
06/12/2015	23554	CA-PERS Supplemental Income 45	18,069.59
06/12/2015	23555	WageWorks, Inc.	1,328.07
06/12/2015	23556	Public Employees' Retirement S	32,708.45
06/12/2015	23557	Hong Nelson	125.00
06/12/2015	23558	IBEW Local 1436	216.00
06/15/2015	23559	Aklufi & Wysocki	5,212.50
06/15/2015	23560	Borden Excavating, Inc.	15,991.92
06/15/2015	23561	Burgeson's Heating & Air Cond.	39,285.00
06/15/2015	23562	Delta Partners, LLC	7,500.00
06/15/2015	23563	Geoscience Support Services, I	8,818.75
06/15/2015	23564	Krieger & Stewart	26,452.17
06/15/2015	23565	One Stop Landscape Supply Inc	21,484.50
06/15/2015	23566	Platinum Advisors, LLC	5,250.00
06/15/2015	23567	Q Versa, LLC	35,415.00
06/15/2015	23568	Sacramento Bank of Commerce	18,441.00
06/15/2015	23569	Riverside County Clerk	2,260.00

## Check Register - June 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/15/2015	23570	Ralph C. Casas	58.00
06/15/2015	23571	Ameripride Uniform Services	587.88
06/15/2015	23572	Redlands Employment Services	948.40
06/15/2015	23573	AT&T Mobility	1,603.50
06/15/2015	23574	Bay Alarm Company	620.00
06/15/2015	23575	California Urban Water Conserv	3,125.77
06/15/2015	23576	Coverall North America, Inc.	1,021.00
06/15/2015	23577	Fedex	24.81
06/15/2015	23578	Fresno Oxygen	256.19
06/15/2015	23579	Inland Empire Resource Conserv	1,910.88
06/15/2015	23580	Inland Leaders Charter School	457.66
06/15/2015	23581	North Fork Water Company	1,205.44
06/15/2015	23582	Pro-Pipe & Supply, Inc.	33.97
06/15/2015	23583	SCCI, Inc.	350.00
06/15/2015	23584	San Gorgonio Pass Water Agency	12,508.32
06/15/2015	23585	Thomson West	108.00
06/15/2015	23586	Verizon	44.86
06/15/2015	23587	Brenntag Pacific, Inc	18,110.91
06/15/2015	23588	California Boiler, Inc.	1,541.97
06/15/2015	23589	Evans-Hydro Inc.	4,141.20
06/15/2015	23590	Evoqua Water Technologies LLC	1,092.88
06/15/2015	23591	Grainger	266.08
06/15/2015	23592	Alan L. Grubel Automotive Inc.	58.75
06/15/2015	23593	Hasa, Inc.	3,677.15
06/15/2015	23594	Inland Water Works Supply Co.	657.72
06/15/2015	23595	Innerline Engineering	7,250.00
06/15/2015	23596	Lowe's Companies, Inc.	235.36
06/15/2015	23597	Match Corp	3,377.97
06/15/2015	23598	McCrometer, Inc.	610.20
06/15/2015	23599	Nagem, Inc.	262.50
06/15/2015	23600	Riverside Winnelson Company	299.64
06/15/2015	23601	Donald Kent Stone	500.00
06/15/2015	23602	American Family Life Assurance	2,505.43
06/15/2015	23603	Boot Barn #4	389.68
06/15/2015	23604	John Hull	78.00
06/15/2015	23605	Gregory N. Godwin	199.17
06/15/2015	23606	Tom Shalhoub	56.35
06/15/2015	23607	Cypress Insurance Company	15,377.92
06/17/2015	23608	PEREZ, CHELSEA	49.46
06/17/2015	23609	CHAGOLLA, GARY	20.09
06/17/2015	23610	MORAN CONSTRUCTION	1,413.19
06/17/2015	23611	ELSER, DENNIS	468.09
06/17/2015	23612	SCHULTZ, WILLIAM J	19.95
06/17/2015	23613	RAWLS, T.	24.38
06/22/2015	23614	State Water Resources Control	250.00
06/22/2015	23615	Ameripride Uniform Services	475.22
06/22/2015	23616	Redlands Employment Services	948.40
06/22/2015	23617	Central Communications	358.71
06/22/2015	23618	InfoSend, Inc.	3,459.18
06/22/2015	23619	Krieger & Stewart	92,461.62
06/22/2015	23620	NetComp Technologies, Inc.	800.00
06/22/2015	23621	RMC Water and Environment	5,755.92
06/22/2015	23622	Air & Hose Source, Inc.	1,492.45
06/22/2015	23623	Ampak Chemicals, Inc.	4,255.20
06/22/2015	23624	Atlas Copco Compressors, LLC	834.00



## Check Register - June 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/22/2015	23625	Auto Care Clinic	587.76
06/22/2015	23626	BofA Credit Card	5,185.57
06/22/2015	23627	Cal's Auto Repair & Towing	50.00
06/22/2015	23628	Cemex Inc. USA	1,883.82
06/22/2015	23629	Clinical Laboratory of San Ber	4,257.50
06/22/2015	23630	Daily Journal Corporation	283.80
06/22/2015	23631	Eurofins Eaton Analytical, Inc	1,000.00
06/22/2015	23632	Evoqua Water Technologies LLC	3,318.72
06/22/2015	23633	G&G Environmental Compliance, I	2,882.90
06/22/2015	23634	Alan L. Grubel Automotive Inc.	510.80
06/22/2015	23635	Hach Company	1,566.11
06/22/2015	23636	Inland Water Works Supply Co.	6,033.96
06/22/2015	23637	JB Paving & Engineering, Inc.	4,127.00
06/22/2015	23638	Johnson Power Systems	11,826.32
06/22/2015	23639	Kellar Sweeping, Inc.	492.00
06/22/2015	23640	Lowe's Companies, Inc.	259.58
06/22/2015	23641	MBC Applied Environmental Scie	1,300.00
06/22/2015	23642	Nuckles Oil Company, Inc.	4,548.91
06/22/2015	23643	Nagem, Inc.	3,085.23
06/22/2015	23644	P & R Paper Supply Co., Inc.	691.93
06/22/2015	23645	Q Versa, LLC	6,267.50
06/22/2015	23646	R & R Anderson Trucking	1,354.18
06/22/2015	23647	Red Alert Special Couriers	344.26
06/22/2015	23648	Riverside Winnelson Company	226.04
06/22/2015	23649	SB CNTY-Solid Waste Mgmt Div	213.73
06/22/2015	23650	UPS Store#1504/ Mail Boxes Etc	301.69
06/26/2015	23651	East Valley Water District	60.00
06/26/2015	23652	PAYROLL CHECK	2,001.34
06/26/2015	23653	CA-PERS Supplemental Income 45	16,253.41
06/26/2015	23654	WageWorks, Inc.	1,328.07
06/26/2015	23655	Public Employees' Retirement S	32,715.68
06/26/2015	23656	Hong Nelson	125.00
06/30/2015	23657	Atkinson, Andelson, Loya, Ruud	1,993.00
06/30/2015	23658	State Water Resources Control	90.00
06/30/2015	23659	Matthew Flordelis	65.00
06/30/2015	23660	Christopher R. Crosby	65.00
06/30/2015	23661	Matthew Porras	100.00
06/30/2015	23662	Kyle C. Mitchell	65.00
06/30/2015	23663	Ashley Hosmanek	50.00
06/30/2015	23664	ROBERTS, MARY	161.66
06/30/2015	23665	GILLMAN, STEVEN	42.43
06/30/2015	23666	MCC PIPELINE	84.59
06/30/2015	23667	WYATT, KELLY	31.57
06/30/2015	23668	KRATZ, TEAH	30.35
06/30/2015	23669	WESTERMEYER, LEONARD	18.14
06/30/2015	23670	HAMULA, KIRK D/ ORAL	145.01
06/30/2015	23671	ADS, LLC	2,634.00
06/30/2015	23672	Ameripride Uniform Services	413.90
06/30/2015	23673	Redlands Employment Services	675.74
06/30/2015	23674	Carl Opsahl	761.28
06/30/2015	23675	Competitive Edge Academy	916.16
06/30/2015	23676	Crown Ace Hardware - Yucaipa	718.06
06/30/2015	23677	VOID CHECK	0.00
06/30/2015	23678	Dudek & Associates, Inc	20,814.08
06/30/2015	23679	Grandview West MHE	5,968.22

## Check Register - June 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/30/2015	23680	Kellar Sweeping, Inc.	492.00
06/30/2015	23681	Konica Minolta Business Soluti	926.72
06/30/2015	23682	Leroy's Landscape Services	5,700.00
06/30/2015	23683	Lou Hitter	313.61
06/30/2015	23684	Praxair Inc.	25.39
06/30/2015	23685	Pro-Pipe & Supply, Inc.	243.93
06/30/2015	23686	San Bdn. Valley Muni. Water D	77,351.02
06/30/2015	23687	SCE Rosemead	220,064.45
06/30/2015	23688	South Coast A.Q.M.D.	570.43
06/30/2015	23689	Donald Kent Stone	500.00
06/30/2015	23690	U.S. Telepacific Corp	3,838.69
06/30/2015	23691	Verizon	142.02
06/30/2015	23692	Yucaipa Disposal, Inc.	1,366.84
06/30/2015	23693	Walter L. Ferar	455.00
06/30/2015	23694	Ampak Chemicals, Inc.	4,899.86
06/30/2015	23695	Aqua-Metric Sales Company	14,223.60
06/30/2015	23696	Bernell Hydraulics, Inc.	473.48
06/30/2015	23697	Calolympic Glove & Safety Co.,	338.92
06/30/2015	23698	CHJ Consultants	8,206.25
06/30/2015	23699	Victor James Valenti	4,208.38
06/30/2015	23700	Donegan Tree Service	500.00
06/30/2015	23701	Fastenal Company	1,639.52
06/30/2015	23702	G&G Environmental Compliance, I	4,924.14
06/30/2015	23703	Alan L. Grubel Automotive Inc.	105.86
06/30/2015	23704	Hasa, Inc.	3,828.84
06/30/2015	23705	House Of Quality, Parts Plus	3,051.56
06/30/2015	23706	Industrial Safety Supply Corp	218.93
06/30/2015	23707	Inland Water Works Supply Co.	1,510.06
06/30/2015	23708	Innerline Engineering	5,800.00
06/30/2015	23709	JB Paving & Engineering, Inc.	4,893.75
06/30/2015	23710	Johnson Machinery Co.	2,549.62
06/30/2015	23711	Johnson Power Systems	1,661.25
06/30/2015	23712	JR Freeman Co. Inc.	423.15
06/30/2015	23713	Kevin E. French	8,528.00
06/30/2015	23714	Harold J. Cossette	8,613.00
06/30/2015	23715	Main's Lock Supply Inc.	128.52
06/30/2015	23716	Nuckles Oil Company, Inc.	5,580.65
06/30/2015	23717	Nagem, Inc.	1,844.22
06/30/2015	23718	P & R Paper Supply Co., Inc.	214.27
06/30/2015	23719	Freedom Communications Holding	704.00
06/30/2015	23720	PowerPlan	3,432.15
06/30/2015	23721	Roquet Construction	18,925.25
06/30/2015	23722	Schaner's WasteWater Prod., In	2,466.86
06/30/2015	23723	Sonsray Machinery LLC	73.22
06/30/2015	23724	United Water Works, Inc.	1,579.50
06/30/2015	23725	ZEP Manufacturing Company	248.25
06/30/2015	23726	Robert Austin	6,926.94
06/30/2015	23727	Atlas Copco Compressors, LLC	534.00
06/30/2015	23728	BofA Credit Card	641.20

<b>June 2015 Check Register Total</b>	<b>1,491,841.83</b>
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### Financial Account Information - June 2015

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
05/31/2015	bal forward	589,163.55	30,000.00	15,807.86	501,566.55	18,616,595.48	19,753,133.44
5/31	rev retained in MM				(501,566.55)		(501,566.55)
6/01	Cusip #912796GQ6 purchase				500,937.73		500,937.73
06/01/2015	Deposit	94,569.85					94,569.85
	Credit Card-5/29	1,172.46					1,172.46
	Credit Card-6/1	4,888.76					4,888.76
	Electronic	17,945.57					17,945.57
	Website-6/1	4,286.28					4,286.28
	Website-6/2	92.86					92.86
	Website-6/2	1,051.33					1,051.33
06/02/2015	Deposit	11,561.84					11,561.84
	Credit Card-6/1	1,406.14					1,406.14
	Credit Card-6/2	2,600.06					2,600.06
	Electronic	30,811.28					30,811.28
	Website-6/2	2,942.64					2,942.64
	Website-6/3	337.00					337.00
	Website-6/3	639.54					639.54
	ETS Fees	(1,461.73)					(1,461.73)
	ETS Fees	(1,080.38)					(1,080.38)
06/03/2015	Deposit	40,556.80					40,556.80
5/27	Deposit Correction-141.02 s/b 14.02	(127.00)					(127.00)
	Credit Card-6/2	542.46					542.46
	Credit Card-6/3	5,645.67					5,645.67
	Electronic	21,526.63					21,526.63
	Website-6/3	3,691.99					3,691.99
	Website-6/4	71.77					71.77
	ACH pmts	43,420.32					43,420.32
JE#4552-6/1	void ck#15663, 7/18/12	(78.26)	78.26				0.00
	Ck#23460-23499		(370,301.69)				(370,301.69)
	TRF#1348 - AP	(370,223.43)	370,223.43				0.00
06/04/2015	Deposit	60,556.19					60,556.19
	Credit Card-6/3	1,778.99					1,778.99
	Credit Card-6/4	2,543.91					2,543.91
	Electronic	12,788.86					12,788.86
	Website-6/4	2,544.88					2,544.88
	Website-6/5	213.00					213.00
	Website-6/5	1,110.29					1,110.29
06/05/2015	Deposit	22,696.32					22,696.32
	Deposit-M/C	1,070.00					1,070.00
	Deposit-M/C	36,136.04					36,136.04
	Deposit-Riv Taxes	22,757.60					22,757.60
	Credit Card-6/4	774.93					774.93
	Credit Card-6/5	2,860.08					2,860.08
	Electronic	15,117.92					15,117.92
	Website-6/5	3,214.80					3,214.80
	Website-6/6	76.82					76.82
	Website-6/6	2,239.04					2,239.04
	Website-6/7	1,594.18					1,594.18
	Website-6/8	76.82					76.82
	Website-6/8	3,094.97					3,094.97
06/08/2015	Deposit	112,539.51					112,539.51
	Deposit-Riv Taxes	3,091.27					3,091.27
	Credit Card-6/5	880.99					880.99
	Credit Card-6/8	3,486.70					3,486.70
	Electronic	13,754.83					13,754.83
	Website-6/8	3,802.49					3,802.49
	Website-6/9	1,279.42					1,279.42

## Financial Account Information - June 2015

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
05/31/2015	bal forward	589,163.55	30,000.00	15,807.86	501,566.55	18,616,595.48	19,753,133.44
06/09/2015	Deposit	8,809.54					8,809.54
	Credit Card-6/8	1,639.96					1,639.96
	Credit Card-6/9	1,676.99					1,676.99
	Electronic	25,761.85					25,761.85
	Website-6/9	2,217.23					2,217.23
	Website-6/10	241.99					241.99
	Website-6/10	676.01					676.01
06/10/2015	Deposit	48,049.67					48,049.67
	Credit Card-6/9	940.09					940.09
	Credit Card-6/10	5,665.95					5,665.95
	Electronic	13,825.58					13,825.58
	Website-6/10	2,780.43					2,780.43
	Website-6/11	1,433.92					1,433.92
	ACH pmts	56,577.05					56,577.05
6/12/15-PR	Federal Taxes		(47,766.74)				(47,766.74)
6/12/15-PR	State Taxes		(7,998.00)				(7,998.00)
6/12/15-PR	PR Direct Deposit		(109,553.41)				(109,553.41)
6/12/15-PR	VOYA 457		(8,123.02)				(8,123.02)
	Ck#23500-23558		(149,976.58)				(149,976.58)
	<b>TRF#1349 -AP &amp; PR</b>	<b>(323,417.75)</b>	<b>323,417.75</b>				<b>0.00</b>
06/11/2015	Deposit	57,709.09					57,709.09
	Deposit-SB Taxes	4,215.33					4,215.33
	Deposit-Riv Taxes	316.86					316.86
	Deposit-DR Horton	181,594.00					181,594.00
	Credit Card-6/10	730.56					730.56
	Credit Card-6/11	2,187.80					2,187.80
	Electronic	12,803.71					12,803.71
	Website-6/11	2,714.37					2,714.37
	Website-6/12	518.53					518.53
	Website-6/12	1,536.10					1,536.10
06/12/2015	Deposit	47,544.97					47,544.97
	Deposit - S. Peterson	17,932.60					17,932.60
	Credit Card-6/11	756.39					756.39
	Credit Card-6/12	2,325.67					2,325.67
	Electronic	18,143.96					18,143.96
	Website-6/12	2,175.76					2,175.76
	Website-6/13	135.29					135.29
	Website-6/13	2,189.23					2,189.23
	Website-6/14	110.37					110.37
	Website-6/14	1,892.82					1,892.82
	Website-6/15	167.76					167.76
	Website-6/15	927.32					927.32
06/15/2015	Deposit	93,921.21					93,921.21
	Credit Card-6/12	751.76					751.76
	Credit Card-6/15	3,607.25					3,607.25
	Electronic	15,430.83					15,430.83
	Website-6/15	3,114.23					3,114.23
	Website-6/16	200.29					200.29
	Website-6/16	607.17					607.17
	ACH pmts	51,687.79					51,687.79
	ACH pmts	81.92					81.92
06/16/2015	Deposit	11,663.88					11,663.88
	Deposit-M/C	1,390.00					1,390.00
	Credit Card-6/15	1,870.90					1,870.90
	Credit Card-6/16	2,739.72					2,739.72
	Electronic	20,466.97					20,466.97

## Financial Account Information - June 2015

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
05/31/2015	bal forward	589,163.55	30,000.00	15,807.86	501,566.55	18,616,595.48	19,753,133.44
6/16	Website-6/16	3,333.26					3,333.26
	Website-6/17	177.37					177.37
	Website-6/17	331.32					331.32
06/17/2015	Deposit	32,916.06					32,916.06
	Deposit-M/C	7,296.87					7,296.87
	Deposit-Riv Taxes	27.70					27.70
	Credit Card-6/16	1,369.36					1,369.36
	Credit Card-6/17	8,413.51					8,413.51
	Electronic	11,652.72					11,652.72
	Website-6/17	2,875.86					2,875.86
	Website-6/18	139.42					139.42
	Website-6/18	138.88					138.88
	Ck#23559-23613		(273,659.56)				(273,659.56)
	TRF#1350 - AP	(273,659.56)	273,659.56				0.00
06/18/2015	Deposit	37,023.99					37,023.99
	Deposit-Siegel	4,184.00					4,184.00
	Credit Card-6/17	1,080.71					1,080.71
	Credit Card-6/18	1,268.80					1,268.80
	Electronic	10,435.58					10,435.58
	Website-6/18	1,510.99					1,510.99
	Website-6/19	441.33					441.33
06/19/2015	Deposit	31,789.21					31,789.21
	Deposit-SRF draws	326,808.00					326,808.00
	Credit Card-6/18	654.29					654.29
	Credit Card-6/19	2,250.58					2,250.58
	Electronic	13,518.03					13,518.03
	Website-6/19	2,361.99					2,361.99
	Website-6/20	2,419.32					2,419.32
	Website-6/21	76.82					76.82
	Website-6/21	2,081.66					2,081.66
	Website-6/22	233.25					233.25
	Website-6/22	488.04					488.04
06/22/2015	Deposit	101,276.81					101,276.81
	Credit Card-6/19	442.22					442.22
	Credit Card-6/22	1,912.88					1,912.88
	Electronic	16,534.50					16,534.50
	Website-6/22	2,770.56					2,770.56
	Website-6/23	85.00					85.00
	Website-6/23	260.24					260.24
	ACH pmts	26,491.55					26,491.55
06/23/2015	Deposit	10,474.32					10,474.32
	Deposit-Aldi	23,936.60					23,936.60
	Deposit - 6th St Retail	46,516.20					46,516.20
	Deposit-M/C	5,736.59					5,736.59
	Credit Card-6/22	1,195.45					1,195.45
	Credit Card-6/23	1,157.74					1,157.74
	Electronic	19,292.60					19,292.60
	Website-6/23	2,288.31					2,288.31
	Website-6/24	70.02					70.02
	Website-6/24	295.46					295.46
	TRF#1351 -Dep to Inv	(1,000,000.00)		1,000,000.00			0.00
	TRF#1352 -Inv to LAIF			(1,000,000.00)		1,000,000.00	0.00
06/24/2015	Deposit	29,605.02					29,605.02
	Credit Card-6/23	335.80					335.80
	Credit Card-6/24	1,481.92					1,481.92
	Electronic	9,554.66					9,554.66

### Financial Account Information - June 2015

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
05/31/2015	bal forward	589,163.55	30,000.00	15,807.86	501,566.55	18,616,595.48	19,753,133.44
6/24	Website-6/24	853.23					853.23
	Website-6/25	64.93					64.93
	Website-6/25	453.03					453.03
6/26/15-PR	Federal Taxes		(47,164.93)				(47,164.93)
6/26/15-PR	State Taxes		(7,986.54)				(7,986.54)
6/26/15-PR	PR Direct Deposit		(110,586.24)				(110,586.24)
6/26/15-PR	VOYA 457		(7,278.59)				(7,278.59)
	Ck#23614-23656		(226,173.51)				(226,173.51)
	<b>TRF#1353-AP &amp; PR</b>	<b>(399,189.81)</b>	<b>399,189.81</b>				<b>0.00</b>
06/25/2015	Deposit	18,423.32					18,423.32
	Deposit-D.Cash	9,096.00					9,096.00
	Credit Card-6/24	335.84					335.84
	Credit Card-6/25	995.23					995.23
	Electronic	6,017.97					6,017.97
	Website-6/25	1,014.49					1,014.49
	Website-6/26	510.97					510.97
	Website-6/26	645.54					645.54
	ACH pmts	62,864.75					62,864.75
	ACH pmts	969.58					969.58
06/26/2015	Deposit	22,694.55					22,694.55
	Credit Card-6/25	677.75					677.75
	Credit Card-6/26	1,384.30					1,384.30
	Electronic	9,182.76					9,182.76
	Website-6/26	2,469.10					2,469.10
	Website-6/27	1,454.50					1,454.50
	Website-6/28	1,308.46					1,308.46
	Website-6/29	150.00					150.00
	Website-6/29	332.02					332.02
06/29/2015	Deposit	49,208.55					49,208.55
	Deposit-State Mandate	21,345.00					21,345.00
	Deposit-Skydrop	900.00					900.00
	Credit Card-6/26	489.08					489.08
	Credit Card-6/29	1,817.29					1,817.29
	Electronic	7,466.25					7,466.25
	Website-6/29	2,304.43					2,304.43
	Website-6/30	776.39					776.39
06/30/2015	Deposit	6,758.07					6,758.07
	Deposit-M/C	19,696.87					19,696.87
	Deposit-Arnett	9,096.00					9,096.00
	Credit Card-6/29	1,180.17					1,180.17
	Credit Card-6/30	2,106.37					2,106.37
	Electronic	18,656.64					18,656.64
	Website-6/30	3,223.81					3,223.81
	Website-7/1	2,150.50					2,150.50
	Ck#23657-23728		(471,730.49)				(471,730.49)
	<b>TRF#1354-AP</b>	<b>(471,730.49)</b>	<b>471,730.49</b>				<b>0.00</b>
	June '15 NSF's	(1,216.48)					(1,216.48)
6/30	<i>retained in MM</i>				629.28		629.28
<b>TOTALS</b>		<b>203,366.54</b>	<b>30,000.00</b>	<b>15,807.86</b>	<b>501,567.01</b>	<b>19,616,595.48</b>	<b>20,367,336.89</b>



## Investment Summary - June 2015

### U.S. TREASURIES

Quantity	Description	Cusip	Maturity Date	Yield	Cost of Purchase	Market Value
501,000	US Treasury Bill	912796GQ6	November 27, 2015	0.020%	500,937.73	500,924.85
<b>Total Values</b>					<b>500,937.73</b>	<b>500,924.85</b>

<b>Money Market Account Activity-Beginning Balance</b>	<b>501,566.55</b>
6/30/15 - Dividend/Interest	0.46
<b>Income</b>	<b>0.46</b>
Intra-Bank Transfers to/from Investment Checking	0.00
<b>Fund Transfers</b>	<b>0.00</b>
Cusip Maturity	0.00
<b>Redemptions</b>	<b>0.00</b>
Cusip #912796GQ6 Purchase	(500,937.73)
<b>Purchases</b>	<b>(500,937.73)</b>
 <b>Ending Balance - Money Market</b>	 <b>629.28</b>
 <b>US Treasury Securities Investment Principal</b>	 <b>500,937.73</b>
 <b>Total Assets</b>	 <b>501,567.01</b>

### Investment Summary - June 2015

#### LOCAL AGENCY INVESTMENT FUND

PERIOD	TOTAL WITHDRAWAL AMOUNT	TOTAL DEPOSIT AMOUNT	ACCRUED INTEREST (QUARTERLY)	ENDING BALANCE
July 31, 2014	\$0.00	\$1,000,000.00	\$6,741.26	\$14,290,591.46
August 31, 2014	\$0.00	\$0.00	\$0.00	\$14,290,591.46
September 30, 2014	(\$2,500,000.00)	\$900,000.00	\$0.00	\$12,690,591.46
October 31, 2014	\$0.00	\$0.00	\$8,241.87	\$12,698,833.33
November 30, 2014	\$0.00	\$0.00	\$0.00	\$12,698,833.33
December 31, 2014	\$0.00	\$1,900,000.00	\$0.00	\$14,598,833.33
January 31, 2015	\$0.00	\$0.00	\$8,308.82	\$14,607,142.15
February 28, 2015	\$0.00	\$0.00	\$0.00	\$14,607,142.15
March 31, 2015	\$0.00	\$1,000,000.00	\$0.00	\$15,607,142.15
April 30, 2015	\$0.00	\$0.00	\$9,453.33	\$15,616,595.48
May 31, 2015	\$0.00	\$3,000,000.00	\$0.00	\$18,616,595.48
June 30, 2015	\$0.00	\$1,000,000.00	\$0.00	\$19,616,595.48

**L.A.I.F. INCOME SUMMARY**

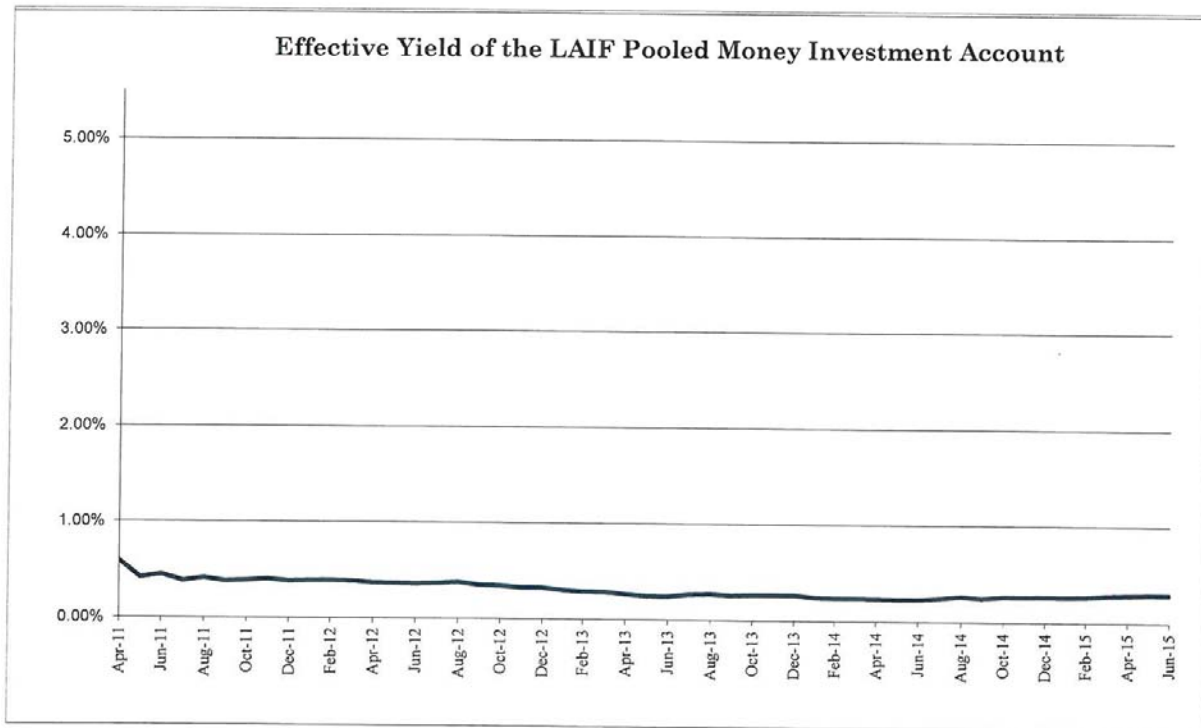
INCOME RECEIVED

CURRENT QUARTER

FY YEAR-TO-DATE

\$9,453.33

\$32,745.28



Daily Deposit Allocation - June 2015

DATE	Description	Qty	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	AR Water Fees & Deposits	Water Allocation	Sewer Allocation	NP Allocation	RECAP TOTAL
06/01/2015	Mail & Counter	629	94,569.85	94,569.85						94,569.85					94,569.85
	Credit Cards	50	6,061.22			6,061.22				6,061.22					6,061.22
	Electronic	198	17,945.57				17,945.57			17,945.57					17,945.57
	Website	56	5,430.47					5,332.47		5,332.47	98.00				5,430.47
06/02/2015	Mail & Counter	134	11,561.84	11,561.84						11,561.84					11,561.84
	Credit Cards	36	4,006.20			4,006.20				4,006.20					4,006.20
	Electronic	346	30,811.28				30,811.28			30,811.28					30,811.28
	Website-43 fees	46	3,919.18					3,843.93		3,843.93	75.25				3,919.18
06/03/2015	Mail & Counter	331	40,556.80	40,556.80						40,556.80					40,556.80
	5/27 Dep Corr 141.02 s/b 14.02		(127.00)	(127.00)						(127.00)					(127.00)
	Credit Cards	44	6,188.13			6,188.13				6,188.13					6,188.13
	Electronic	266	21,526.63				21,526.63			21,526.63					21,526.63
	Website-26 fees	27	3,763.76					3,718.26		3,718.26	45.50				3,763.76
	ACH payment	465	43,420.32						43,420.32	43,420.32					43,420.32
06/04/2015	Mail & Counter	325	60,556.19	60,556.19						60,556.19					60,556.19
	Credit Cards	30	4,322.90			4,322.90				4,322.90					4,322.90
	Electronic	173	12,788.86				12,788.86			12,788.86					12,788.86
	Website-34 fees	37	3,888.17					3,808.67		3,808.67	59.50				3,888.17
06/05/2015	Mail & Counter	241	22,696.32	22,696.32						22,696.32					22,696.32
	Deposit-M/C		1,070.00							1,070.00					1,070.00
	Deposit-M/C		36,136.04							36,136.04					36,136.04
	Deposit-Riv Tax		22,757.60							22,757.60					22,757.60
	Credit Cards	29	3,635.01			3,635.01				3,635.01					3,635.01
	Electronic	188	15,117.92				15,117.92			15,117.92					15,117.92
	Website	72	10,296.63					10,170.63		10,170.63	126.00				10,296.63
06/08/2015	Mail & Counter	649	112,539.51	112,419.51						112,419.51					112,539.51
	Deposit-Riv Tax		3,091.27							3,091.27					3,091.27
	Credit Cards	40	4,367.69			4,367.69				4,367.69					4,367.69
	Electronic	182	13,754.83				13,754.83			13,754.83					13,754.83
	Website	47	5,081.91					4,999.66		4,999.66	82.25				5,081.91
06/09/2015	Mail & Counter	108	8,809.54	8,809.54						8,809.54					8,809.54
	Credit Cards	31	3,316.95			3,316.95				3,316.95					3,316.95
	Electronic	270	25,761.85				25,761.85			25,761.85					25,761.85
	Website	32	3,135.23					3,079.23		3,079.23	56.00				3,135.23
06/10/2015	Mail & Counter	384	48,049.67	48,049.67						48,049.67					48,049.67
	Credit Cards	46	6,606.04			6,606.04				6,606.04					6,606.04
	Electronic	167	13,825.58				13,825.58			13,825.58					13,825.58
	Website	30	4,214.35					4,161.85		4,161.85	52.50				4,214.35
06/11/2015	ACH payment	553	56,577.05						56,577.05	56,577.05					56,577.05
	Mail & Counter	246	57,709.09	57,709.09						57,709.09					57,709.09
	Deposit-SB Tax	-	4,215.33							4,215.33					4,215.33
	Deposit-Riv Tax	-	316.86							316.86					316.86
	Deposit-DR Horton	-	181,594.00							181,594.00					181,594.00
	Credit Cards	23	2,918.36			2,918.36				2,918.36					2,918.36
	Electronic	161	12,803.71				12,803.71			12,803.71					12,803.71
	Website - 46 fees	47	4,769.00					4,686.50		4,686.50	80.50				4,769.00
06/12/2015	Mail & Counter	268	47,544.97	47,544.97						47,544.97					47,544.97
	Dep - S. Peterson	-	17,932.60							17,932.60				5,800.00	17,932.60
	Credit Cards	30	3,082.06			3,082.06				3,082.06					3,082.06
	Electronic	219	18,143.96				18,143.96			18,143.96					18,143.96
	Website	82	7,598.55					7,455.05		7,455.05	143.50				7,598.55



Daily Deposit Allocation - June 2015

DATE	Description	Qty	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	AR Water Fees & Deposits	Water Allocation	Sewer Allocation	NP Allocation	RECAP TOTAL
06/15/2015	Mail & Counter	576	93,921.21	93,921.21						93,921.21					93,921.21
	Credit Cards	39	4,359.01			4,359.01				4,359.01					4,359.01
	Electronic	190	15,430.83				15,430.83			15,430.83					15,430.83
	Website	48	3,921.69					3,937.69		3,937.69	84.00				3,921.69
	ACH payment	597	51,769.71						51,769.71	51,769.71					51,769.71
06/16/2015	Mail & Counter	107	11,663.88	8,663.88						8,663.88	3,000.00				11,663.88
	Dep -M/C		1,390.00							0.00		1,390.00			1,390.00
	Credit Cards	35	4,610.62			4,610.62				4,610.62					4,610.62
	Electronic	263	20,466.97				20,466.97			20,466.97					20,466.97
	Website	34	3,841.95					3,782.45		3,782.45	59.50				3,841.95
06/17/2015	Mail & Counter	321	32,916.06	32,916.06						32,916.06					32,916.06
	Dep-M/C		7,296.87							0.00		7,296.87			7,296.87
	Deposit-Riv Tax		27.70							0.00		27.70			27.70
	Credit Cards	62	9,782.87			9,782.87				9,782.87					9,782.87
	Electronic	154	11,652.72				11,652.72			11,652.72					11,652.72
	Website	30	3,154.16					3,101.66		3,101.66	52.50				3,154.16
06/18/2015	Mail & Counter	230	37,023.99	37,023.99						37,023.99					37,023.99
	Deposit-Siegel		4,184.00							0.00		25.00	4,159.00		4,184.00
	Credit Cards	18	2,349.51			2,349.51				2,349.51					2,349.51
	Electronic	125	10,435.58				10,435.58			10,435.58					10,435.58
	Website	23	1,952.32					1,912.07		1,912.07	40.25				1,952.32
06/19/2015	Mail & Counter	170	31,789.21	31,789.21						31,789.21					31,789.21
	SRFDrawsWise/Crow		326,808.00							0.00	326,808.00				326,808.00
	Credit Cards	32	2,904.87			2,904.87				2,904.87					2,904.87
	Electronic	165	13,518.03				13,518.03			13,518.03					13,518.03
	Website-81 fees	88	7,661.08					7,519.33		7,519.33	141.75				7,661.08
06/22/2015	Mail & Counter	478	101,276.81	101,276.81						101,276.81					101,276.81
	Credit Cards	24	2,355.10			2,355.10				2,355.10					2,355.10
	Electronic	204	16,534.50				16,534.50			16,534.50					16,534.50
	Website	31	3,115.80					3,061.55		3,061.55	54.25				3,115.80
	ACH payment	501	26,491.55						26,491.55	26,491.55					26,491.55
06/23/2015	Mail & Counter	105	10,474.32	10,474.32						10,474.32					10,474.32
	Dep-Aldi		23,936.60							0.00		15,535.60	8,401.00		23,936.60
	Dep-6th St Retail		46,516.20							0.00		26,894.20	16,622.00		46,516.20
	Deposit-M/C		5,736.59							0.00		5,736.59			5,736.59
	Credit Cards	23	2,353.19			2,353.19				2,353.19					2,353.19
	Electronic	242	19,292.60				19,292.60			19,292.60					19,292.60
	Website	28	2,653.79					2,604.79		2,604.79	49.00				2,653.79
06/24/2015	Mail & Counter	288	29,605.02	29,605.02						29,605.02					29,605.02
	Credit Cards	19	1,817.72			1,817.72				1,817.72					1,817.72
	Electronic	117	9,554.66				9,554.66			9,554.66					9,554.66
	Website	16	1,371.19					1,343.19		1,343.19	28.00				1,371.19
06/25/2015	Mail & Counter	168	18,423.32	18,423.32						18,423.32					18,423.32
	Deposit-D. Cash		9,096.00							0.00					9,096.00
	Credit Cards	15	1,331.07			1,331.07				1,331.07					1,331.07
	Electronic	74	6,017.97				6,017.97			6,017.97					6,017.97
	Website	21	2,171.00					2,134.25		2,134.25	36.75				2,171.00
	ACH payment	594	63,834.33						63,834.33	63,834.33					63,834.33
06/26/2015	Mail & Counter	152	22,694.55	22,694.55						22,694.55					22,694.55
	Credit Cards	19	2,062.05			2,062.05				2,062.05					2,062.05
	Electronic	109	9,182.76				9,182.76			9,182.76					9,182.76
	Website-57 fees	58	5,714.08					5,614.33		5,614.33	99.75				5,714.08

Daily Deposit Allocation - June 2015

DATE	Description	Qty	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	AR Water Fees & Deposits	Water Allocation	Sewer Allocation	NP Allocation	RECAP TOTAL
06/29/2015	Mail & Counter	325	49,208.55	49,208.55						49,208.55					49,208.55
	Deposit-State Reimb		21,345.00							0.00		10,672.50	10,672.50		21,345.00
	Deposit-Skydrop		900.00							0.00	900.00				900.00
	Credit Cards	21	2,306.37			2,306.37				2,306.37					2,306.37
	Electronic	89	7,466.25			7,466.25				7,466.25					7,466.25
	Website	29	3,080.82							3,080.07	50.75				3,080.82
06/30/2015	Mail & Counter	67	6,758.07	6,758.07				3,030.07		6,758.07					6,758.07
	Deposit-M/C		19,696.87							0.00	19,696.87				19,696.87
	Deposit-Annett		9,096.00							0.00		9,096.00			9,096.00
	Credit Cards	24	3,286.54			3,286.54				3,286.54					3,286.54
	Electronic	216	18,656.64				18,656.64			18,656.64					18,656.64
	Website	48	5,374.31					5,290.31		5,290.31	84.00				5,374.31
Jun-15	Utility Pmt Cntr-291		(1,216.48)	(22,362.81)	22,362.81					0.00					0.00
	June '15 NSF's		(1,216.48)	(1,216.48)						(1,216.48)					(1,216.48)
<b>TOTALS</b>		<b>14,770</b>	<b>2,455,044.40</b>	<b>923,522.48</b>	<b>22,362.81</b>	<b>84,023.48</b>	<b>340,689.70</b>	<b>94,489.94</b>	<b>242,092.96</b>	<b>1,707,181.37</b>	<b>4,719.50</b>	<b>607,067.03</b>	<b>130,276.50</b>	<b>5,800.00</b>	<b>2,455,044.40</b>
<b>TOTAL # AR PAYMENTS</b>				6011	291	690	4138	930	2710	<b>14770</b>					
<b>PERCENT OF TOTAL RECEIVED</b>				40.70%	1.97%	4.67%	28.02%	6.30%	18.35%	100.00%					

**FY 2015 - Water Revenue**

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun'15	Year to Date	Percentage YTD
02-40010	Sales - Water	6,250,000	1,452,531	1,514,998	764,020	452,115	374,666	326,473	4,884,803	78.16%
02-40011	Sales - Construction Water	20,000	6,846	11,019	(9,001)	2,087	2,145	755	13,851	69.25%
02-40012	Sales - Imported Water (SGPWA)	250,000	67,768	50,959	8,887	16,474	12,992	11,017	168,098	67.24%
02-40013	Sales - Imported Water (MUNI)	850,000	180,265	209,889	131,655	63,194	53,711	47,350	686,083	80.72%
02-40014	Sales Disc.-Multi Units Usage Chrg.	(130,000)	(27,407)	(30,798)	(24,568)	(10,233)	(8,407)	(7,946)	(109,358)	84.12%
02-40015	Water Wholesale Revenue	70,000	12,275	3,772	20,380	3,938	4,072	4,000	48,437	69.20%
02-40016	Service Establishment Fee	2,500	1,025	826	1,025	1,150	75	275	4,376	175.05%
02-41000	Service Demand Charges	2,750,000	562,673	752,667	755,117	252,874	253,207	254,064	2,830,603	102.93%
02-41001	Fire Service Standby Fees	22,500	4,160	5,521	5,967	2,251	2,548	1,586	22,033	97.92%
02-41003	Construction Service Charge	10,000	2,184	3,330	4,057	1,548	1,385	1,244	13,748	137.48%
02-41005	Sales Disc-Multi Units Service Chrg.	(120,000)	(25,922)	(34,499)	(34,507)	(11,502)	(11,502)	(11,502)	(129,435)	107.86%
02-41010	Unauthorized Use of Water Charge	750	0	0	1,500	0	0	0	1,500	200.00%
02-41110	Meter/Lateral installation	25,000	13,075	12,000	16,700	16,875	0	11,162	69,812	279.25%
02-41112	Fire Flow Test Fees	3,500	825	750	600	225	525	600	3,525	100.71%
02-41113	Disconnect/Reconnect Fees	130,000	29,940	34,950	26,890	10,595	9,190	7,270	118,835	91.41%
02-41121	Penalty - Late Charges	150,000	39,304	36,732	22,808	6,098	9,954	10,652	125,547	83.70%
02-41124	Bad Debt	(20,000)	0	0	0	0	0	0	0	0.00%
02-42123	Management & Accounting Fees	153,500	38,381	38,373	38,373	12,791	12,791	12,791	153,500	100.00%
02-43010	Interest Earned	10,000	0	3,297	3,308	4,254	6,156	0	17,015	170.15%
02-43110	Property Tax - Unsecured	95,000	6,291	91,199	1,370	1,024	(763)	0	99,120	104.34%
02-43120	Property Tax - Secured	2,315,000	0	1,022,473	239,886	914,729	117,649	0	2,294,736	99.12%
02-43130	Tax Collection - Prior	15,000	0	3,334	2,849	1,411	1,285	0	8,879	59.20%
02-43140	Other Taxes	160,000	(16)	18,861	79,297	12,641	12,174	30,409	153,366	95.85%
02-49110	Rental Income	0	0	0	0	0	1,764	0	1,764	
02-49150	Revenue - Misc. Non-Operating	60,000	17,149	18,922	49,854	7,523	3,145	14,591	111,183	185.31%
	<b>WATER OPERATING REVENUE</b>	<b>13,072,750</b>	<b>2,381,366</b>	<b>3,768,575</b>	<b>2,106,466</b>	<b>1,762,061</b>	<b>858,761</b>	<b>714,791</b>	<b>11,592,022</b>	<b>88.67%</b>
	Grants	0	0	0	0	0	0	0	0	
02-89901	Facility Capacity Charges	0	437,682	431,296	495,661	619,988	0	138,574	2,123,201	
02-89902	Sustainability	0	47,167	64,488	34,112	55,264	0	18,663	219,695	
	<b>TOTAL WATER REVENUE</b>	<b>13,072,750</b>	<b>2,866,216</b>	<b>4,264,359</b>	<b>2,636,240</b>	<b>2,437,313</b>	<b>858,761</b>	<b>872,029</b>	<b>13,934,918</b>	



**FY 2015 - Sewer Revenue**

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun'15	Year to Date	Percentage YTD
03-40016	Sales - Establish Service Fee	500	0	0	0	0	0	50	50	10.00%
03-41000	Sales - Sewer Charges	11,550,000	2,225,228	2,847,489	2,823,216	948,256	940,148	943,453	10,727,791	92.88%
03-41005	Sales Disc-Multi Units Service Chrg.	(200,000)	(42,978)	(55,421)	(55,201)	(18,459)	(18,445)	(18,415)	(208,918)	104.46%
03-41110	Meter/Lateral Installation	1,000	0	0	0	0	1,200	0	1,200	120.00%
03-41121	Penalty - Late Charges	150,000	33,588	35,675	34,529	8,874	10,060	11,088	133,814	89.21%
03-41124	Bad Debt	(20,000)	0	0	0	0	(10,506)	0	(10,506)	52.53%
03-42122	Revenue - Other Operating	1,000	1,260	540	360	180	360	720	3,420	342.00%
03-43010	Interest Earned	10,000	0	3,297	3,274	4,254	6,156	0	16,980	169.80%
03-43110	Property Tax - Unsecured	10,000	0	10,000	0	0	0	0	10,000	100.00%
03-43120	Property Tax - Secured	125,000	0	125,000	0	0	0	0	125,000	100.00%
03-43130	Tax Collection - Prior	10,000	0	10,000	0	0	0	0	10,000	100.00%
03-43140	Other Taxes	1,500	0	1,500	0	0	0	0	1,500	100.00%
03-49150	Misc. Non-Oper Revenue	50,000	0	5,235	1,000	0	0	10,673	16,908	33.82%
	<b>SEWER OPERATING REVENUE</b>	<b>11,689,000</b>	<b>2,217,099</b>	<b>2,983,315</b>	<b>2,807,178</b>	<b>943,105</b>	<b>928,973</b>	<b>947,569</b>	<b>10,827,238</b>	<b>92.63%</b>
	Grants	0	0	0	0	0	0	0	0	
03-89901	Facility Capacity Charges	0	324,598	258,830	299,935	378,166	12,200	106,634	1,380,363	
03-89903	Contrib Capital-Front Footage Fees	0	0	0	1,568	0	8,552	0	10,120	
03-89905	Contrib Capital-Infrastructure	0	0	43,500	9,000	25,500	0	10,500	88,500	
	<b>TOTAL SEWER REVENUE</b>	<b>11,689,000</b>	<b>2,541,697</b>	<b>3,285,645</b>	<b>3,117,681</b>	<b>1,346,771</b>	<b>949,725</b>	<b>1,064,703</b>	<b>12,306,221</b>	

### FY 2015 - Recycled Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun '15	Year to Date	Percentage YTD
04-40010	Sales - Recycled Water	365,000	114,193	101,385	39,322	36,913	36,810	22,594	351,217	96.22%
04-40011	Sales - Construction Water	2,500	2,408	2,030	792	573	482	103	6,386	255.46%
04-41000	Sales - Service Demand Chrg.	35,000	8,207	9,835	9,350	3,235	3,321	3,232	37,180	106.23%
04-41003	Const. Water Minimum Chrg.	3,000	626	1,141	1,109	221	214	278	3,588	119.60%
04-41110	Meter/Lateral installation	1,500	0	375	375	0	750	0	1,500	100.00%
04-41121	Penalty - Late Charges	500	212	190	27	3	41	62	535	107.02%
04-41122	Revenue - Other Operating	250	0	0	0	0	0	0	0	0.00%
04-43010	Interest Earned	6,250	0	1,648	1,637	945	1,368	0	5,598	89.57%
04-43110	Property Tax - Unsecured	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-43120	Property Tax - Secured	15,000	0	15,000	0	0	0	0	15,000	100.00%
04-43130	Property Tax - Prior	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-43140	Property Tax - Other	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-49150	Misc. Non-Operating Revenue	1,500	0	0	0	0	0	0	0	0.00%
	<b>RECYCLED OPERATING REVENUE</b>	<b>433,500</b>	<b>125,645</b>	<b>134,604</b>	<b>52,610</b>	<b>41,890</b>	<b>42,986</b>	<b>26,269</b>	<b>424,004</b>	<b>97.81%</b>
	Grants	0	0	0	0	0	0	0	0	
04-89901	Facility Capacity Charges	0	17,400	821	33,835	0	35,768	5,800	93,624	
	<b>TOTAL RECYCLED REVENUE</b>	<b>433,500</b>	<b>143,045</b>	<b>135,425</b>	<b>86,445</b>	<b>41,890</b>	<b>78,754</b>	<b>32,069</b>	<b>517,628</b>	

FY 2015 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun '15	Year to Date	Percentage YTD
02-5-01-50010	Labor-Water Resources	789,245	154,047	202,324	184,147	62,684	104,526	68,717	776,444	98.38%
02-5-01-50011	Labor Credit	0	0	0	0	0	(47,875)	0	(47,875)	
02-5-01-50013	Benefits-Fica	60,000	13,026	16,709	15,447	5,140	8,478	5,620	64,419	107.37%
02-5-01-50014	Benefits-Life Insurance	3,300	775	768	865	301	293	301	3,301	100.04%
02-5-01-50016	Benefits-HealthnDefrd Comp	145,000	33,846	36,110	38,205	15,375	16,529	15,229	155,317	107.12%
02-5-01-50017	Benefits-Disability Insurance	11,000	2,465	2,796	2,659	896	1,280	962	11,058	100.53%
02-5-01-50019	Benefits-Workers Compensation	42,000	7,191	7,448	19,331	3,995	3,995	3,995	45,954	109.41%
02-5-01-50021	Benefits-PERS	45,000	9,575	12,452	11,271	3,821	6,019	3,970	47,108	104.68%
02-5-01-50022	Benefits-PERS-Employer	90,000	20,431	26,654	24,126	8,282	13,042	8,602	101,137	112.37%
02-5-01-50023	Benefits-Uniforms	3,000	701	761	711	260	268	414	3,115	103.84%
02-5-01-50024	Benefits-Vacation & Sick Pay	7,500	1,384	1,365	831	313	413	504	4,810	64.13%
02-5-01-50025	Benefits-Boot Allowance	2,000	600	360	384	200	0	0	1,544	77.22%
02-5-01-51003	R&M - Structures	275,000	59,965	75,862	79,926	11,407	14,330	24,843	266,132	96.78%
02-5-01-51011	R&M - CLA Valves	10,000	3,489	6,754	460	0	3,446	84	14,234	142.34%
02-5-01-51140	General Supplies & Expenses	2,000	0	209	54	21	135	0	418	20.88%
02-5-01-51210	Utilities - Power Purchases	1,608,324	529,438	420,155	261,383	133,423	101,625	120,087	1,566,111	97.38%
02-5-01-51211	Utilities - Electricity & Fuel	4,750	1,234	1,211	1,372	411	359	395	4,982	104.88%
02-5-01-51316	Imported Water Purchases	1,100,000	232,910	50,833	10,102	63,596	68,504	68,000	493,945	44.90%
02-5-01-54019	Licenses & Permits	25,000	12,979	5,644	1,421	7,014	0	3,075	30,134	120.53%
02-5-01-54110	Laboratory Services	60,000	16,355	42,689	17,300	9,042	3,743	1,937	91,075	151.79%
02-5-01-57040	YRWWFF Operating Expense	600,000	545,057	111,484	76,137	79,094	57,453	27,617	896,823	149.47%
	<b>WATER RESOURCE TOTALS</b>	<b>4,883,119</b>	<b>1,645,468</b>	<b>1,022,396</b>	<b>746,131</b>	<b>405,274</b>	<b>356,565</b>	<b>354,352</b>	<b>4,530,186</b>	<b>92.77%</b>
02-5-03-50010	Labor-Public Works	1,009,764	226,806	291,150	222,750	71,844	105,747	69,862	988,159	97.86%
02-5-03-50011	Labor Credit	0	(6,176)	504	(4,097)	(696)	(793)	0	(11,248)	
02-5-03-50013	Benefits-Fica	92,000	18,705	23,619	18,258	5,777	8,580	5,677	80,616	87.63%
02-5-03-50014	Benefits-Life Insurance	7,000	1,629	1,588	1,406	444	389	341	5,796	82.80%
02-5-03-50016	Benefits-HealthnDefrd Comp	250,000	67,812	69,293	58,355	21,205	24,114	20,966	261,745	104.70%
02-5-03-50017	Benefits-Disability Insurance	16,500	3,892	4,277	3,463	1,094	1,367	1,004	15,098	91.50%
02-5-03-50019	Benefits-Workers Compensation	60,000	7,191	7,730	20,331	4,245	3,995	3,995	47,485	79.14%
02-5-03-50021	Benefits-PERS	73,000	14,855	19,300	14,747	4,657	7,053	4,566	65,177	89.28%
02-5-03-50022	Benefits-PERS Employer	150,000	31,697	41,120	31,465	9,936	15,049	9,742	139,009	92.67%
02-5-03-50023	Benefits-Uniforms	6,000	1,518	1,294	1,251	523	285	321	5,191	86.51%
02-5-03-50024	Benefits-Vacation & Sick Pay	4,000	0	0	0	0	135	135	270	6.75%
02-5-03-50025	Benefits-Boot Allowance	3,500	335	2,214	219	200	0	199	3,168	90.52%
02-5-03-51001	R & M - Vehicles & Equipment	190,000	56,452	27,551	55,771	10,865	24,007	27,327	201,972	106.30%
02-5-03-51011	R&M - Valves	10,000	(823)	1,829	0	0	0	1,169	2,175	21.75%
02-5-03-51020	R&M - Pipelines	275,000	34,376	33,899	52,828	9,713	6,809	7,883	145,508	52.91%
02-5-03-51021	R&M - Service Lines	100,000	26,293	27,548	35,064	94,760	8,965	9,511	202,132	202.13%
02-5-03-51022	R&M - Fire Hydrants	25,000	8,130	3,862	13,545	92	3,049	3,220	31,897	127.59%
02-5-03-51030	R&M - Water Meters	75,000	18,648	18,746	54,404	26,809	1,103	23,511	143,220	190.96%
02-5-03-51092	Equipment Credits	0	(3,203)	(20)	(1,536)	(75)	(260)	(422)	(5,516)	
02-5-03-51140	General Supplies & Expenses	1,000	36	0	532	0	212	15	794	79.45%
	<b>PUBLIC WORKS TOTALS</b>	<b>2,347,764</b>	<b>508,161</b>	<b>575,501</b>	<b>578,756</b>	<b>261,392</b>	<b>209,815</b>	<b>189,024</b>	<b>2,322,648</b>	<b>98.93%</b>

FY 2015 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun'15	Year to Date	Percentage YTD
02-5-06-50010	Labor-Administration	687,667	116,377	149,036	127,864	41,440	65,211	42,640	542,567	78.90%
02-5-06-50011	Labor Credit	0	(75)	0	0	675	0	(1,068)	(468)	
02-5-06-50012	Director Fees	16,000	3,063	3,154	5,418	2,077	1,943	1,742	17,398	108.74%
02-5-06-50013	Benefits-Fica	45,000	9,508	10,722	11,302	3,724	5,584	3,771	44,810	99.13%
02-5-06-50014	Benefits-Life Insurance	3,200	715	710	689	221	215	221	2,771	86.59%
02-5-06-50016	Benefits-Health/Defrd Comp	150,000	34,505	38,567	36,138	14,604	14,325	13,320	151,459	100.97%
02-5-06-50017	Benefits-Disability Insurance	7,500	1,702	1,428	1,759	575	733	594	6,790	90.54%
02-5-06-50019	Benefits-Workers Compensation	17,500	3,000	3,056	6,596	1,000	1,000	1,000	15,653	89.44%
02-5-06-50021	Benefits-PERS	40,000	8,044	10,248	8,548	2,839	4,443	2,936	37,058	92.65%
02-5-06-50022	Benefits PERS Employer	80,000	17,165	21,976	18,240	6,057	10,329	6,264	80,031	100.04%
02-5-06-50023	Uniforms	2,000	503	283	287	110	95	108	1,386	69.30%
02-5-06-50024	Benefits-Vacation & Sick Pay	10,000	3,040	3,933	2,950	950	1,336	788	12,998	129.98%
02-5-06-50025	Benefits-Boots	1,000	0	0	0	0	0	195	195	19.48%
02-5-06-51003	R&M - Structures	20,000	8,052	11,792	2,354	211	1,045	2,137	25,593	127.96%
02-5-06-51091	Expense Credits (overhead)	0	(2,284)	834	(1,667)	(253)	(1,112)	(591)	(5,074)	
02-5-06-51120	Safety Equipment/Supplies	25,000	5,226	13,893	4,994	451	1,560	1,863	27,987	111.95%
02-5-06-51125	Petroleum Products	125,000	33,788	21,010	16,053	6,872	4,660	15,171	97,555	78.04%
02-5-06-51130	Office Supplies & Expenses	35,000	6,617	7,642	8,239	2,274	1,027	476	26,276	75.07%
02-5-06-51140	General Supplies & Expenses	25,000	2,037	7,889	6,674	4,121	135	2,726	23,582	94.33%
02-5-06-51199	Disaster Incidences	0	2,564	0	0	1,766	(370)	0	3,960	
02-5-06-51211	Utilities - Electricity	28,000	9,489	6,796	5,231	1,843	1,798	2,686	27,842	99.44%
02-5-06-51213	Utilities - Natural Gas	3,000	726	473	686	95	143	0	2,122	70.75%
02-5-06-54002	Dues & Subscriptions	13,000	886	6,973	8,591	0	0	54	16,504	126.95%
02-5-06-54005	Computer Expenses	130,000	8,142	32,658	18,484	9,642	6,372	10,502	85,799	66.00%
02-5-06-54010	Postage	6,000	162	697	2,213	76	24	25	3,197	53.29%
02-5-06-54011	Printing & Publications	7,500	662	125	624	70	284	0	1,765	23.54%
02-5-06-54012	Education & Training	15,000	5,399	5,185	9,082	465	600	30	20,762	138.41%
02-5-06-54013	Utility Billing Expenses	135,000	43,191	36,325	34,054	9,584	12,620	6,351	142,124	105.28%
02-5-06-54014	Public Relations	7,825	1,292	2,132	1,764	38	12,455	14,070	31,750	405.75%
02-5-06-54016	Travel Related Expenses	5,000	2,438	1,028	2,880	1,771	507	372	8,995	179.90%
02-5-06-54017	Certifications & Renewals	6,000	626	1,862	1,529	1,469	393	913	6,792	113.20%
02-5-06-54020	Meeting Related Expenses	6,000	719	1,486	1,708	219	137	829	5,097	84.96%
02-5-06-54024	Utilities - Waste Disposal	2,750	515	515	515	172	172	172	2,060	74.91%
02-5-06-54025	Utilities - Telephone	42,000	9,238	9,181	12,991	3,328	3,460	2,548	40,745	97.01%
02-5-06-54099	Conservation & Rebates	0	0	0	0	0	(649)	1,265	616	
02-5-06-54104	Contractual Services	65,000	22,462	14,875	16,394	10,588	3,360	2,363	70,061	107.79%
02-5-06-54107	Legal	45,000	6,311	13,804	8,654	2,249	3,997	0	35,014	77.81%
02-5-06-54108	Audit & Accounting	16,000	10,340	1,560	0	0	0	0	11,900	74.38%
02-5-06-54109	Professional Fees	150,000	29,431	25,461	34,513	8,013	10,694	2,500	110,612	73.74%
02-5-06-55500	Depreciation Reserves	200,000	49,997	50,001	50,001	16,667	16,667	16,667	200,000	100.00%
02-5-06-55500	Infrastructure Replacement	500,000	125,006	124,998	124,998	41,666	41,666	41,666	500,000	100.00%
02-5-06-56001	Insurance	105,000	26,250	26,400	26,250	6,785	6,500	6,500	98,685	93.99%
02-5-06-57030	Regulatory Compliance	57,500	8,965	7,588	1,250	1,944	675	1,050	21,471	37.34%
02-5-06-57090	Electron Related Expenses	15,000	0	0	11,043	0	0	0	11,043	73.62%
02-5-06-57096	Beaumont Basin Watermaster	60,000	0	24,005	0	0	0	19,856	43,861	73.10%
02-5-06-57199	(Susense)	0	0	0	33,698	0	(59,286)	25,588	0	
<b>ADMINISTRATION TOTALS</b>		<b>2,910,442</b>	<b>615,792</b>	<b>700,302</b>	<b>663,590</b>	<b>206,396</b>	<b>194,625</b>	<b>230,443</b>	<b>2,611,147</b>	<b>89.72%</b>



FY 2015 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun'15	Year to Date	Percentage YTD
02-5-40-57201	Debt Srv-Series 2004A Princ.(25009)	1,035,000	1,035,000	0	0	0	0	0	1,035,000	100.00%
02-5-40-57402	Interest-Long-Term Debt Bonds	1,896,425	958,563	0	937,863	0	0	0	1,896,425	100.00%
	40 - Debt	2,931,425	1,993,563	0	937,863	0	0	0	2,931,425	100.00%
02-5-40-57001	Asset Acq. - Water Resources	0	0	0	0	0	0	0	0	--
02-5-40-57003	Asset Acq. - Public works	0	3,578	0	(3,578)	0	0	0	0	--
02-5-40-57006	Asset Acq. - Administration	0	0	13,317	(13,317)	0	0	0	0	--
	40 - Capital Outlay	0	3,578	13,317	(16,895)	0	0	0	0	--
			4,766,562	2,311,516	2,909,445				12,395,406	
	<b>TOTAL WATER EXPENSES</b>	<b>13,072,750</b>	<b>4,766,562</b>	<b>2,311,516</b>	<b>2,909,445</b>	<b>873,061</b>	<b>761,005</b>	<b>773,818</b>	<b>12,395,406</b>	<b>94.82%</b>

### FY 2015 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun '15	Year to Date	Percentage YTD
03-5-02-50010	Labor-S Treatment	963,424	191,626	238,369	200,139	64,959	103,239	71,721	870,052	90.31%
03-5-02-50013	Benefits-Fica	75,000	16,199	19,918	16,785	5,318	8,363	5,830	72,431	96.58%
03-5-02-50014	Benefits-Life Insurance	5,000	1,101	1,093	1,050	353	345	353	4,294	85.89%
03-5-02-50016	Benefits-HealthDefrd Comp	195,000	45,133	46,656	44,363	17,169	18,668	17,202	189,191	97.02%
03-5-02-50017	Benefits-Disability Insurance	15,000	3,203	3,509	3,012	974	1,302	1,047	13,047	86.98%
03-5-02-50019	Benefits-Workers Compensation	50,000	7,191	7,448	19,331	3,995	3,995	3,995	45,954	91.91%
03-5-02-50021	Benefits-PERS	58,000	12,116	15,287	12,808	4,390	6,916	4,563	56,079	96.69%
03-5-02-50022	Benefits-PERS Employer	130,000	26,710	33,422	27,578	9,495	14,957	9,868	122,030	93.87%
03-5-02-50023	Benefits-Uniforms	4,400	1,179	960	952	420	422	227	4,160	94.54%
03-5-02-50024	Benefits-Vacation & Sick Pay	5,000	297	495	396	313	413	232	2,146	42.93%
03-5-02-50025	Benefits-Boot Allowance	2,400	254	379	119	130	0	195	1,076	44.84%
03-5-02-51003	R&M - Structures	225,000	79,470	53,007	52,060	46,212	41,529	3,440	275,718	122.54%
03-5-02-51010	R&M - Automation Control	70,000	10,284	13,940	12,202	6,915	3,280	8,219	54,841	78.34%
03-5-02-51106	Chemicals	515,000	113,778	126,290	94,204	28,906	40,762	33,410	437,349	84.92%
03-5-02-51111	Propane	5,000	0	0	0	105	0	3,965	4,070	81.39%
03-5-02-51115	Laboratory Supplies	45,000	8,233	6,453	12,155	2,840	37	1,566	31,284	69.52%
03-5-02-51140	General Supplies & Expenses	1,000	49	75	389	139	0	267	918	91.79%
03-5-02-51210	Utilities - Power Purchases	802,860	226,237	193,500	187,663	68,884	64,161	84,029	824,474	102.69%
03-5-02-54110	Laboratory Services	115,000	29,547	35,506	27,345	9,566	11,292	4,648	117,905	102.53%
03-5-02-57031	Sludge Disposal	300,000	66,547	66,611	64,412	21,635	21,485	0	240,688	80.23%
03-5-02-57034	Brine Operating Expenses	120,000	1,188	4,582	93,522	555	44,376	8,757	152,980	127.48%
	<b>TREATMENT TOTALS</b>	<b>3,702,084</b>	<b>840,342</b>	<b>867,497</b>	<b>870,483</b>	<b>293,272</b>	<b>385,561</b>	<b>263,533</b>	<b>3,520,688</b>	<b>95.10%</b>

### FY 2015 Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun'15	Year to Date	Percentage YTD
03-5-06-50010	Labor-Administration	644,309	106,372	136,530	117,859	38,105	59,059	39,154	497,079	77.15%
03-5-06-50011	Labor Credit	0	0	0	0	675	0	0	675	
03-5-06-50012	Directors Fees	16,000	3,062	3,154	5,418	2,077	1,943	1,742	17,397	108.73%
03-5-06-50013	Benefits-Fica	43,000	8,653	9,798	10,442	3,439	5,135	3,475	40,941	95.21%
03-5-06-50014	Benefits-Life Insurance	3,600	709	708	675	219	215	219	2,746	76.28%
03-5-06-50016	Benefits-Health\Defrd Comp	140,000	32,341	36,218	33,764	13,914	13,251	12,431	141,919	101.37%
03-5-06-50017	Benefits-Disability Insurance	7,500	1,524	1,348	1,657	541	745	558	6,373	84.97%
03-5-06-50019	Benefits-Workers Compensation	27,500	7,191	4,453	6,596	1,000	1,000	1,000	21,241	77.24%
03-5-06-50021	Benefits-PERS	36,000	7,409	9,482	7,848	2,605	4,072	2,692	34,109	94.75%
03-5-06-50022	Benefits PERS Employer	75,000	15,809	20,183	16,746	5,558	9,539	5,744	73,578	98.10%
03-5-06-50023	Benefits-Uniforms	2,000	532	273	205	85	70	63	1,228	61.40%
03-5-06-50024	Benefits-Vacation & Sick Pay	10,000	3,040	3,933	2,950	950	1,336	788	12,998	129.98%
03-5-06-50025	Benefits-Boot Allowance	1,740	0	0	0	0	0	0	0	0.00%
03-5-06-51120	Safety Equipment/Supplies	10,000	4,558	352	3,018	0	0	54	7,983	79.83%
03-5-06-51125	Petroleum Products	22,500	3,909	6,587	4,910	1,511	1,000	1,495	19,411	86.27%
03-5-06-51130	Office Supplies	3,000	1,592	933	722	348	223	196	4,014	133.81%
03-5-06-51140	General Supplies & Expenses	17,500	413	5,495	3,388	2,984	0	67	12,348	70.56%
03-5-06-54002	Dues & Subscriptions	11,500	1,196	705	7,263	0	0	272	9,436	82.05%
03-5-06-54003	Management & Admin Services	153,500	38,381	38,373	38,373	12,791	12,791	12,791	153,500	100.00%
03-5-06-54005	Computer Expenses	95,000	10,043	32,964	15,631	9,692	5,672	10,902	84,904	89.37%
03-5-06-54011	Printing & Publications	5,000	121	125	406	70	284	0	1,006	20.13%
03-5-06-54012	Education & Training	12,500	1,165	819	3,303	434	300	374	6,394	51.15%
03-5-06-54014	Public Relations	10,000	313	55	0	0	1,504	453	2,324	23.24%
03-5-06-54016	Travel Related Expenses	5,000	1,799	53	912	2,302	28	0	5,094	101.88%
03-5-06-54017	Certifications & Renewals	5,000	531	1,275	1,119	1,329	400	1,142	5,796	115.92%
03-5-06-54019	Licenses & Permits	50,000	9,498	41,881	3,900	242	0	0	55,521	111.04%
03-5-06-54020	Meeting Related Expenses	5,000	333	1,313	700	134	0	718	3,199	63.99%
03-5-06-54024	Utilities - Waste Disposal	12,500	3,070	3,418	3,070	1,058	1,023	1,023	12,664	101.31%
03-5-06-54025	Utilities - Telephone	20,000	3,868	3,666	4,474	1,230	1,041	1,148	15,426	77.13%
03-5-06-54030	Drinking Water	1,000	254	225	203	0	160	58	899	89.90%
03-5-06-54104	Contractual Services	30,000	13,739	5,822	7,306	1,831	1,094	627	30,418	101.39%
03-5-06-54107	Legal	60,000	4,354	8,910	5,241	2,061	3,209	0	23,775	39.63%
03-5-06-54108	Audit & Accounting	16,000	10,340	1,560	0	0	0	0	11,900	74.38%
03-5-06-54109	Professional Fees	200,000	30,624	26,305	26,813	7,853	11,594	2,500	105,689	52.84%
03-5-06-55500	Depreciation Reserves	500,000	125,015	124,995	124,995	41,665	41,665	41,665	500,000	100.00%
03-5-06-56001	Infrastructure Replacement	800,000	199,970	200,010	200,010	66,670	66,670	66,670	800,000	100.00%
03-5-06-57030	Insurance	105,000	26,250	26,250	26,250	6,785	6,500	6,500	98,535	93.84%
03-5-06-57030	Regulatory Compliance	42,000	29,952	0	350	0	0	0	30,302	72.15%
	<b>ADMINISTRATION TOTALS</b>	<b>3,198,649</b>	<b>707,931</b>	<b>758,171</b>	<b>686,516</b>	<b>230,159</b>	<b>251,524</b>	<b>216,522</b>	<b>2,850,824</b>	<b>89.13%</b>

**FY 2015 - Sewer Expenses**

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun '15	Year to Date	Percentage YTD
03-5-07-50010	Labor-Environmental Control	268,053	68,054	94,263	78,200	27,323	43,286	30,368	341,493	127.40%
03-5-07-50011	Labor Credit	0	0	0	0	0	0	0	0	
03-5-07-50013	Benefits-Fica	17,500	5,365	7,619	6,437	2,191	3,443	2,387	27,442	156.81%
03-5-07-50014	Benefits-Life Insurance	2,000	252	273	289	96	139	142	1,190	59.52%
03-5-07-50016	Benefits-Health\Defnd Comp	50,000	14,178	19,252	20,617	8,335	9,907	9,016	81,305	162.61%
03-5-07-50017	Benefits-Disability Insurance	3,500	948	1,205	1,005	341	537	427	4,463	127.50%
03-5-07-50019	Benefits-Workers Compensation	30,000	7,191	4,650	10,937	1,197	1,197	1,197	26,369	87.90%
03-5-07-50021	Benefits-PERS	14,000	4,020	5,196	4,947	1,694	2,702	1,780	20,339	145.28%
03-5-07-50022	Benefits-PERS Employer	30,000	8,577	11,087	10,555	3,615	5,765	3,798	43,397	144.66%
03-5-07-50023	Benefits-Uniforms	2,000	518	374	445	173	208	124	1,843	92.13%
03-5-07-50024	Benefits-Vacation & Sick Pay	2,000	0	0	343	137	211	140	831	41.53%
03-5-07-50025	Benefits-Boot Allowance	780	140	200	0	200	0	0	540	69.18%
03-5-07-51003	R&M - Structures	325,000	29,412	35,728	68,521	56,868	10,887	15,713	217,128	66.81%
03-5-07-51140	General Supplies & Expenses	1,000	104	42	121	0	0	0	267	26.70%
03-5-07-51241	Lift Station #1	100,000	36,256	9,619	16,150	19,080	43,717	4,766	129,589	129.59%
03-5-07-51242	Lift Station #2	20,000	3,683	2,700	2,509	769	719	1,071	11,450	57.25%
03-5-07-51243	Lift Station #3	5,000	631	854	726	483	0	503	3,196	63.92%
03-5-07-51244	Lift Station #4	20,000	1,816	1,558	13,686	706	7,236	700	25,701	128.51%
03-5-07-51248	Lift Station #8	3,000	226	157	152	53	890	52	1,530	50.99%
03-5-07-54109	Professional Fees	60,000	4,962	5,733	3,234	2,517	1,576	7,807	25,830	43.05%
03-5-07-54110	Laboratory Services	4,000	0	0	1,863	0	0	1,420	3,283	82.08%
	<b>ENVIRONMENTAL CONTROL TOTAL</b>	<b>957,833</b>	<b>186,332</b>	<b>200,510</b>	<b>240,736</b>	<b>125,776</b>	<b>132,418</b>	<b>81,412</b>	<b>967,184</b>	<b>100.98%</b>
03-5-40-57202	Debt Service - Principal - WRWRF	2,048,466	2,048,466	0	0	0	0	0	2,048,466	100.00%
03-5-40-57203	Debt Service - Principal - Biinline	391,372	0	391,372	0	0	0	0	391,372	100.00%
03-5-40-57204	Debt Service - Principal - WISE	122,303	0	0	122,303	0	0	0	122,303	100.00%
03-5-40-57205	Debt Service - Principal - R 10.3	34,080	0	0	34,080	0	0	0	34,080	100.00%
03-5-40-57206	Debt Service - Principal - Crow & B12-1	18,357	0	0	0	0	0	0	0	0.00%
03-5-40-57403	Debt Service - Interest	1,215,856	875,202	257,902	80,076	0	0	0	1,213,181	99.78%
	<b>40 - Debt</b>	<b>3,830,434</b>	<b>2,923,669</b>	<b>649,274</b>	<b>236,459</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,809,401</b>	<b>99.45%</b>
03-5-40-57002	Asset Acq. - Treatment	0	0	0	0	0	0	0	0	
03-5-40-57006	Asset Acq. - Administration	0	0	0	0	0	0	0	0	
03-5-40-57007	Asset Acq. - Environmental Control	0	10,260	0	(10,260)	0	0	0	0	
	<b>40 - Capital Outlay</b>	<b>0</b>	<b>10,260</b>	<b>0</b>	<b>(10,260)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
	<b>TOTAL SEWER EXPENSES</b>	<b>11,689,000</b>	<b>4,668,534</b>	<b>2,475,451</b>	<b>2,023,934</b>	<b>649,207</b>	<b>769,503</b>	<b>561,467</b>	<b>11,148,096</b>	<b>95.37%</b>



**FY 2015 - Recycled Expenses**

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '15	May '15	Jun '15	Year to Date	Percentage YTD
04-5-06-50010	Labor-Recycled Water	100,632	5,003	28,376	23,596	7,865	12,302	8,130	85,272	84.74%
04-5-06-50012	Director Fees	2,500	0	2,500	0	0	0	0	2,500	100.00%
04-5-06-50013	Benefits-FICA	1,500	427	1,831	2,016	671	1,046	691	6,683	445.53%
04-5-06-50014	Benefits-Life Insurance	250	3	(2)	(1)	(0)	(1)	(0)	(2)	-0.60%
04-5-06-50016	Benefits-Health & Def Comp	5,000	2,326	4,630	4,221	1,703	2,144	1,703	16,727	334.54%
04-5-06-50017	Benefits-Disability Insurance	200	57	122	238	79	122	82	700	349.78%
04-5-06-50019	Benefits-Workers Compensation	300	150	1,303	1,091	197	197	197	3,134	1044.79%
04-5-06-50021	Benefits-PERS Employee	1,000	317	838	581	117	184	122	2,160	215.96%
04-5-06-50022	Benefits-PERS Employer	2,000	676	1,789	1,240	249	395	261	4,610	230.50%
04-5-06-50023	Benefits-Uniforms	200	0	0	0	0	0	0	0	0.00%
04-5-06-50024	Benefits-Vacation & Sick Pay	500	0	285	109	0	0	0	394	78.70%
04-5-06-50025	Benefits-Boots	200	0	0	0	0	0	0	0	0.00%
04-5-06-51003	R & M-Structures	45,000	0	44,868	0	190	13,850	0	58,908	130.91%
04-5-06-51020	R & M-Pipelines	2,500	0	52	0	0	0	(277)	(225)	-8.99%
04-5-06-51021	R & M-Service Lines	25,000	955	7,012	50	53	1,550	4,148	13,766	55.06%
04-5-06-51022	R & M-Fire Hydrants	5,000	0	101	(204)	0	0	0	(103)	-2.06%
04-5-06-51030	R & M-Meters	1,500	0	6	6	110	243	0	365	24.35%
04-5-06-51140	General Supplies & Expenses	250	93	81	0	0	0	0	174	69.72%
04-5-06-51210	Utilities-Power Purchases	124,968	586	865	865	288	288	288	3,180	2.54%
04-5-06-54002	Dues & Subscriptions	4,000	0	0	1,291	0	3,126	0	4,417	110.42%
04-5-06-54005	Computer Expense	1,500	0	0	2,506	235	620	0	3,361	224.03%
04-5-06-54011	Printing & Publications	1,000	0	81	119	0	142	0	342	34.23%
04-5-06-54012	Education & Training	3,500	99	0	3,366	0	1,988	0	5,453	155.81%
04-5-06-54014	Public Relations	3,500	553	935	0	0	48	101	1,636	46.75%
04-5-06-54016	Travel Related Expenses	1,000	31	22	1,315	139	829	0	2,336	233.56%
04-5-06-54017	Certifications & Renewals	250	0	0	0	0	0	0	0	0.00%
04-5-06-54019	Licenses & Permits	2,500	0	2,496	0	0	0	0	2,496	99.84%
04-5-06-54020	Meeting Related Expenses	500	40	81	0	70	61	126	378	75.67%
04-5-06-54025	Telephone	750	60	61	61	21	21	0	224	29.84%
04-5-06-54010	Contractual Services	1,500	0	0	1,605	0	0	0	1,605	107.03%
04-5-06-54107	Legal	1,000	0	0	0	0	0	0	0	0.00%
04-5-06-54109	Professional Fees	25,000	19,276	44,454	19,380	11,366	6,611	25,000	126,088	504.35%
04-5-06-54110	Laboratory Services	1,000	0	0	0	0	0	0	0	0.00%
04-5-06-55500	Depreciation	8,000	1,970	2,010	2,010	670	670	670	8,000	100.00%
04-5-06-57030	Infrastructure Replacement	25,000	6,235	6,255	6,255	2,085	2,085	2,085	25,000	100.00%
04-5-06-57030	Regulatory Compliance	25,000	6,040	14,027	2,599	134	20,829	4,872	48,501	194.00%
04-5-06-57040	Environmental Compliance	10,000	0	0	0	0	0	0	0	0.00%
	<b>TOTAL RECYCLED EXPENSES</b>	<b>433,500</b>	<b>44,896</b>	<b>165,079</b>	<b>74,316</b>	<b>26,242</b>	<b>69,350</b>	<b>48,199</b>	<b>428,081</b>	<b>98.75%</b>



**Date:** July 7, 2015

**Subject:** Annual Posting of Delinquent Accounts to the Property Tax Rolls of San Bernardino County and Riverside County

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Each year the Yucaipa Valley Water District posts delinquent utility service accounts to the property tax rolls for collection. The property owners have been notified that the District intends to place all delinquent charges, fees and penalties to the property tax rolls.

The attached resolutions provide detailed account information and the total delinquent amount for each parcel.

An updated list of delinquent accounts will be provided at the board meeting held on July 15, 2015.

**RESOLUTION NO. 2015-xx****A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT  
ADDING DELINQUENT NON-PAID CHARGES TO THE ANNUAL PROPERTY  
TAXES LEVIED UPON THE PARCELS FOR WHICH THE CHARGES ARE  
DELINQUENT IN SAN BERNARDINO COUNTY, CALIFORNIA**

WHEREAS, the Board of Directors of the Yucaipa Valley Water District has reviewed a report and statement of those delinquent unpaid charges for services within the Yucaipa Valley Water District which were delinquent and unpaid for sixty (60) days or more on July 15, 2015; and

WHEREAS, the Board of Directors have decided that said delinquent and unpaid charges are to be included in the property tax levied on said property.

NOW THEREFORE, the Board of Directors of the Yucaipa Valley Water District does hereby resolve, determine and order as follows:

Section 1. That the report of the Yucaipa Valley Water District's delinquent and unpaid charges for service within the District which remain unpaid and delinquent for sixty (60) days or more on July 15, 2015, is hereby approved as the list of delinquent parcels.

Section 2. That the unpaid and delinquent charges listed in said report, for the parcel of property, are fixed at the amount listed and shall be released administratively upon payment.

Section 3. That the Secretary shall file with the County Auditor of the County of San Bernardino, and the Board of Supervisors of San Bernardino County, in the time and manner specified by the County Auditor and Board of Supervisors, a copy of such written report with a statement endorsed hereon over the signature of the Secretary that such a report has been finally adopted and approved by this Board of Directors and that the County Auditor shall enter the amount of such charges against the respective lot or parcel of land as it appears on the current assessment roll.

Section 4. That the County Tax Collector shall include the amount of charges on bills for taxes levied against the respective lot and parcel of land and, thereafter, the amount of such unpaid and delinquent charges shall be collected at the same time and in the same manner by the same person as, together with and not separately from the general taxes, if any, for the District or the County of San Bernardino and shall be delinquent at the same time and thereafter be subject to the same delinquency penalties.

Section 5. That any parcel collected through this method of collection remain on the Annual Property Tax Roll and charged the monthly sewer service charge annually.

This Resolution is effective immediately upon adoption.

PASSED AND ADOPTED this 15<sup>th</sup> day of July 2015

YUCAIPA VALLEY WATER DISTRICT

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Lonni Granlund,  
President Board of Directors

ATTEST:

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Joseph B. Zoba, General Manager



Yucaipa Valley Water District  
Statement of Unpaid and Delinquent Charges  
July 15, 2015

<u>ACCOUNT</u>	<u>APN</u>	<u>ADDRESS</u>	<u>APPLY TO TAXES</u>
46-00164-02	30109362	12628 13TH ST	657.12
96-03158-01	30110113	12329 13TH ST	713.97
46-00057-04	30112247	32037 AVENUE E	1,039.67
46-00163-01	30117430	32717 KENTUCKY ST	384.35
46-00006-02	30118217	32367 DUNLAP BLVD	1,246.24
46-00082-02	30307128	33002 YUCAIPA BLVD	518.61
96-01111-03	31819209	13184 6TH PL	518.21
96-00483-00	31821311	33842 COUNTY LINE LN	762.86
96-02454-05	31822108	13378 5TH PL	519.77
96-02930-03	31822156	33964 AVENUE H	616.96
96-01976-01	31822214	33916 AVENUE I	379.00
96-02067-02	31823105	34071 AVENUE I	1039.67
96-01068-01	31823131	34059 AVENUE I	519.77
96-01103-04	31823138	34054 AVENUE J	519.77
96-00571-02	31826101	13397 ROBIN CT	465.43
96-00201-05	31827105	34254 ROSEMONT DR	665.37
96-03166-01	31919140	34590 AVENUE G	708.11
96-02939-04	31920202	34739 WILDWOOD CANYON RD	519.77
96-01114-02	31921149	34927 WILDWOOD CANYON RD	519.77
96-01566-02	31921216	35010 AVENUE H	518.21
96-01900-03	31921274	13318 CALIFORNIA ST	470.96
96-00952-02	31923376	13691 5TH ST	519.77
96-01692-07	31924212	13410 3RD ST	518.21
96-02458-02	31924242	13725 4TH ST	422.24
96-01072-03	31924247	13677 4TH ST	422.39
96-00222-02	31924281	13635 4TH ST	519.77
96-00348-02	31925218	13486 2ND ST	519.77
96-02424-02	31925323	34858 COUNTY LINE RD	737.84
96-02757-04	31925344	34797 TARA LN	519.77
96-01276-01	31926201	34917 AVENUE H	419.27
96-00388-03	31926223	34994 VICKEY WAY	307.52
96-00352-06	31926229	13483 2ND ST	665.37
96-00969-02	31940108	13370 2ND ST	519.77
96-01456-04	31941105	35045 SAN CARLOS	612.46
96-02708-06	31941116	34997 SAN ROSEN CT	300.57
96-00328-02	31947418	35247 SAN CARLOS ST	519.77
96-00372-01	31951306	35157 SAN CARLOS	380.40
96-01890-07	124206103	13387 BRYANT ST	572.61
96-01689-01	124206126	13355 ROBERTS RD	374.29
96-02646-06	124207131	35390 EMERALD WAY	374.06
96-00162-01	124208208	13624 CUSTER ST	675.37
96-00107-01	124208212	35405 BONITA DR	444.60
96-00063-02	124208226	35432 COUNTY LINE RD	519.77
96-00893-07	124211105	35587 WILDWOOD CANYON RD	422.39
96-00379-02	124215201	13496 LANTANA AVE	623.70
96-03189-00	124219102	35735 WILDWOOD CANYON RD	366.32
96-02085-02	124219108	35809 WILDWOOD CANYON RD	534.09
96-01075-08	124221104	35766 AVENUE H	603.23
96-01712-03	124221116	35724 DAMASCUS ST	519.77
96-02103-01	124221120	13338 GRANT ST	519.77
96-02417-01	124221208	35882 AVENUE H	364.85
96-02159-09	124222103	35735 AVENUE H	718.65
96-03145-00	124223107	13509 FREMONT ST	347.21
96-02834-03	124223110	13515 BIG SKY CT	318.77
96-02819-02	124223115	35748 SANTA MARIA ST	519.77
96-02884-04	124224108	35741 COUNTRY CREEK DR	391.94
96-00184-01	124224124	35810 COUNTY LINE RD	519.77
<b>San Bernardino County Total</b>			<b><u>30,939.41</u></b>

**RESOLUTION NO. 2015-xx****A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT  
ADDING DELINQUENT NON-PAID CHARGES TO THE ANNUAL PROPERTY  
TAXES LEVIED UPON THE PARCELS FOR WHICH THE CHARGES ARE  
DELINQUENT IN RIVERSIDE COUNTY, CALIFORNIA**

WHEREAS, the Board of Directors of the Yucaipa Valley Water District has reviewed a report and statement of those delinquent unpaid charges for services within the Yucaipa Valley Water District which were delinquent and unpaid for sixty (60) days or more on July 15, 2015; and

WHEREAS, the Board of Directors have decided that said delinquent and unpaid charges are to be included in the property tax levied on said property.

NOW THEREFORE, the Board of Directors of the Yucaipa Valley Water District does hereby resolve, determine and order as follows:

Section 1. That the report of the Yucaipa Valley Water District's delinquent and unpaid charges for service within the District which remain unpaid and delinquent for sixty (60) days or more on July 15, 2015, is hereby approved as the list of delinquent parcels.

Section 2. That the unpaid and delinquent charges listed in said report, for the parcel of property, are fixed at the amount listed and shall be released administratively upon payment.

Section 3. That the Secretary shall file with the County Auditor of the County of Riverside, and the Board of Supervisors of San Bernardino County, in the time and manner specified by the County Auditor and Board of Supervisors, a copy of such written report with a statement endorsed hereon over the signature of the Secretary that such a report has been finally adopted and approved by this Board of Directors and that the County Auditor shall enter the amount of such charges against the respective lot or parcel of land as it appears on the current assessment roll.

Section 4. That the County Tax Collector shall include the amount of charges on bills for taxes levied against the respective lot and parcel of land and, thereafter, the amount of such unpaid and delinquent charges shall be collected at the same time and in the same manner by the same person as, together with and not separately from the general taxes, if any, for the District or the County of Riverside and shall be delinquent at the same time and thereafter be subject to the same delinquency penalties.

Section 5. That any parcel collected through this method of collection remain on the Annual Property Tax Roll and charged the monthly sewer service charge annually.

This Resolution is effective immediately upon adoption.

PASSED AND ADOPTED this 15<sup>th</sup> day of July 2015.

YUCAIPA VALLEY WATER DISTRICT

---

Lonni Granlund,  
President Board of Directors

ATTEST:

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Joseph B. Zoba, General Manager

Yucaipa Valley Water District  
Statement of Unpaid and Delinquent Charges  
July 15, 2015

<u>ACCOUNT</u>	<u>APN</u>	<u>ADDRESS</u>	<u>APPLY TO TAXES</u>
96-00010-03	409042003-0	447 E COUNTY LINE RD	519.77
96-00029-06	411111001-8	955 CALIMESA BLVD.	519.77
96-00156-01	411100033-3	941 CALIMESA BLVD	374.06
96-00174-03	410020008-7	371 W COUNTY LINE RD	665.37
96-00180-04	411255002-4	423 MYRTLEWOOD DR	519.77
96-00391-02	410020007-6	367 W COUNTY LINE RD	1,035.53
96-00475-00	411131007-6	520 ERWIN ST	662.19
96-00516-01	411190002-4	1071 7TH ST	422.39
96-00678-04	410140014-3	146 W AVENUE L	561.85
96-01049-01	410170018-0	181 E AVENUE L	616.96
96-01092-05	410040016-6	951 3RD ST	519.77
96-01151-03	410151015-8	190 E AVENUE L	634.48
96-01377-05	409112023-4	234 E AVENUE L	519.77
96-01390-02	410070021-3	228 W AVENUE L	539.69
96-01416-08	410161010-4	1086 DONNA LN	523.02
96-01429-01	410140008-8	164 W AVENUE L	519.77
96-01489-06	410070004-8	1023 3RD ST	713.65
96-01578-04	409120009-7	360 E AVENUE L	427.04
96-01644-03	411100021-2	941 AVENUE B	1,039.67
96-01710-01	409030011-0	933 DOUGLAS ST	1,039.67
96-01917-07	409140011-0	279 E AVENUE L	519.77
96-02010-06	411251004-4	480 MYRTLEWOOD DR	519.77
96-02014-09	410140026-4	152 W AVENUE L	418.27
96-02055-04	410131018-9	144 E AVENUE L	815.54
96-02063-01	411150009-7	934 4TH ST	661.26
96-02126-06	410111001-1	907 CALIFORNIA ST	325.97
96-02160-05	411070017-7	690 W AVENUE L	402.61
96-02178-01	411171011-3	461 W AVENUE L	519.77
96-02197-01	411150014-1	441 W COUNTY LINE RD	519.77
96-02202-02	413082005-7	801 W COUNTY LINE RD	568.83
96-02240-02	410161002-7	197 W AVENUE L	519.77
96-02676-04	410020027-4	380 ROGERS CT	519.77
96-02711-02	410061012-7	1054 SUNDAR	519.77
96-02870-01	410050009-1	914 2ND ST	519.77
96-02877-04	410162017-4	1054 BARNES CT	519.77
96-02906-02	410120030-5	180 VICTORIA LN	519.77
96-02909-04	410062003-2	1065 CLING WAY	518.21
96-02937-03	410152008-5	989 COTTONWOOD DR	665.37
96-03072-01	410152013-9	169 COTTONWOOD DR	380.14
		<b>Riverside County Total</b>	<b><u>22,328.09</u></b>





**Date:** July 7, 2015

**Subject:** Approval of Amendment No. 2 to the Basin Monitoring Program

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The Yucaipa Valley Water District has been actively involved in the Nitrogen/TDS Task Force since its formation in the 1990's. As follow up to the Nitrogen TDS Task Force efforts, a new task force was formed in August 2004 consisting of seventeen water and sewer agencies in the Santa Ana Watershed to compile and collect monitoring data to evaluate the water quality of the Santa Ana River on an annual basis, and the groundwater basins throughout the watershed every three years. The agencies responsible for completing these tasks and the actual tasks were included in the RWQCB Basin Plan as a result of the January 2004 Nitrogen and TDS Basin Plan Amendment.

On July 10, 2010, the Board of Directors approved Amendment No. 1 to the Basin Monitoring Plan Task Force Agreement [Director Memorandum No. 10-048].

District staff recommends approval of Amendment No. 2 to the Basin Monitoring Program Agreement. This amendment includes the addition of other parties located in the Beaumont Management Zone.

**AMENDMENT NO. 2  
TO  
AGREEMENT TO FORM A TASK FORCE  
TO CONDUCT A BASIN MONITORING PROGRAM FOR  
NITROGEN AND TOTAL DISSOLVED SOLIDS  
IN THE SANTA ANA RIVER WATERSHED  
(BASIN MONITORING PROGRAM)**

Pursuant to Covenants, Paragraph II.3b. of that certain AGREEMENT entitled, "Agreement to Form a Task Force to Conduct a Basin Monitoring Program for Nitrogen and Total Dissolved Solids in the Santa Ana River Watershed" (Basin Monitoring Program), dated August 10, 2004, the TASK FORCE AGENCIES hereby agree to make the following changes:

- I. Add Additional Agencies to the Task Force as follows, subject to the financial contributions as defined in the Basin Monitoring Program Task Force Agreement:
  - 1. City of Banning
  - 2. Beaumont Cherry Valley Water District
  - 3. San Bernardino Valley Municipal Water District
  - 4. San Gorgonio Pass Water Agency

Except as otherwise expressly amended herein, all of the terms, conditions, and provisions of the Task Force Agreement and as amended under Amendment No. 1, shall continue in full force and effect, and the Additional Agencies agree to comply with and be bound thereto. **Exhibit A – FY 2015-16 Basin Monitoring Program Task Force Budget** defines the initial contribution of the additional agencies.

***This Amendment No. 2 may be executed in original counterparts, which together shall constitute a single agreement document.***

**IN WITNESS WHEREOF**, the parties hereto have executed this *Amendment No. 2 to the Agreement to Form the Basin Monitoring Program Task Force*, on the dates set forth below.

**CITY OF BANNING**

BY \_\_\_\_\_  
Mayor Date

BY \_\_\_\_\_  
City Clerk Date

**BEAUMONT CHERRY VALLEY WATER DISTRICT**

BY \_\_\_\_\_  
President Date

BY \_\_\_\_\_  
Secretary-Treasurer Date

k/common/contracts/planning/drafted/Amend2toBMPTaskForceAgmt

**Final FY 15-16 Basin Monitoring Program Task Force Budget  
(Effective 4-14-15)**

Projected Expenses	FY 15-16 Cost														
	SAWPA Admin & Contract Adm	SAR Annual Report	Risk Sciences Regulatory & Documentation Support	Ambient Water Quality w/ Interpretive tools (FY 2016-2017) <sup>1</sup>	SAR Wasteload Allocation (FY 2016-2017) <sup>2</sup>	Special Studies	Study - SAR salinity influences of POTWs <sup>3</sup>	TF Carryover funds <sup>4</sup>	SAR Allocation	Ambient Water Quality & Tools	Risk Sciences Reg Support	SAR	Special Studies	Study - POTW TDS	Carryover Reserve
	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$50,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
IEUA	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
EMWD	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
OCWD	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
SBVMWD <sup>5</sup>	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
CORONA	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
EVMWD	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
REDLANDS	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$12,159
RIALTO	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
RIVERSIDE	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
RIX JPA	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
YVWD	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
WRCRWA	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
JCSD	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
LEE LAKE WD <sup>6</sup>	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$11,263
BEAUMONT	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
CBWM	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$12,159
BANNING <sup>5</sup>	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
SGPWA <sup>5</sup>	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$13,924
BCWWD <sup>5</sup>	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$12,159
IRWD	\$2,631.58	\$1,764.71	\$3,700.00	\$5,833.35	\$6,250.00	\$1,250.00	\$30,000	\$6,250.00	\$5,833.35	\$3,700.00	\$6,250.00	\$1,250.00	\$520.00	-\$8,025.50	\$12,159
	\$50,000	\$30,000	\$74,000	\$116,667	\$125,000	\$25,000	\$10,400	\$125,000	\$116,667	\$74,000	\$125,000	\$25,000	\$10,400	-\$160,510	\$270,557

1. Triennial Ambient Water Quality (AWQ) Update w/Interpretive Tools (FY16-17) - funding collected annually over 3 years
2. SAR Wasteload Allocation (FY 16-17) - funding collected over 2 years
3. WE Inc. Study - SAR salinity influences of POTWs - to be conducted in FY 14-15 and funded using carryover reserves
4. Task Force Carryover Reserves resulting from reduced FY 2012-2014 adm costs than originally budgeted
5. SBVMWD, SGPWA, BCWWD and Banning are included as forthcoming new task force agencies and funding partners
6. A discount was provided for POTWs producing under 1 mgd of wastewater flow - No SAWPA Admin cost per TF direction

07/16/04

**AGREEMENT TO FORM A TASK FORCE  
TO CONDUCT A  
BASIN MONITORING PROGRAM FOR  
NITROGEN AND TOTAL DISSOLVED SOLIDS  
IN THE SANTA ANA RIVER WATERSHED  
(BASIN MONITORING PROGRAM)**

**THIS AGREEMENT** is made and entered into this 10 th day of August, 2004 by and among the following entities, which are hereinafter sometimes referred to collectively as "TASK FORCE AGENCIES" or individually as TASK FORCE AGENCY" ("AGREEMENT"). This AGREEMENT is also by and between the Santa Ana Watershed Project Authority ("SAWPA") and the TASK FORCE AGENCIES as to SAWPA's role as Task Force Administrator. The following public agencies are the "TASK FORCE AGENCIES":

Orange County Water District	Inland Empire Utilities Agency
Eastern Municipal Water District	City of Rialto
City of Corona	Elsinore Valley Municipal Water District
City of Riverside	Colton/San Bernardino Regional Tertiary
Yucaipa Valley Water District	Treatment and Wastewater Reclamation
Lee Lake Water District	Authority
Chino Basin Watermaster	Jurupa Community Services District
City of Redlands	City of Beaumont
San Timoteo Watershed Management	Irvine Ranch Water District
Authority	Western Riverside County Regional
	Wastewater Authority

**I. RECITALS**

A. Background. In December 1995, the Nitrogen TDS Task Force, consisting of 22 water resource agencies in the Santa Ana Watershed, was formed to oversee a study to evaluate the impacts of Total Inorganic Nitrogen (TIN) and Total Dissolved Solids (TDS) on water resources in the Santa Ana River Watershed. The study was completed in mid-2003. On January 22, 2004, the Santa Ana Regional Water Quality Control Board ("RWQCB") incorporated the results of the Nitrogen TDS Task Force study into a Basin Plan Amendment for Nitrogen and TDS and adopted the Basin Plan Amendment. The TASK FORCE AGENCIES were named in that Basin Plan Amendment as responsible for conducting various monitoring programs and analyses to support the results defined in the Basin Plan Amendment. The monitoring programs and analyses are described as follows:

a. TDS/Nitrogen Monitoring Program for Santa Ana River Reaches 2, 4 and 5. The implementation of a TDS/Nitrogen monitoring program for the Santa Ana River Reaches 2, 4 and 5 is necessary to assure compliance with both surface water objectives of the defined river reaches and groundwater objectives underlying the river reaches to protect downstream



Orange County groundwater. Compliance with the Reach 2 TDS objective can be determined by evaluation of data collected by the Santa Ana River Watermaster, Orange County Water District, the United States Geological Survey, and others.

b. Watershed-wide TDS/Nitrogen Groundwater Monitoring and Ambient Groundwater Quality Update Program. The implementation of a watershed-wide TDS/Nitrogen groundwater monitoring program is necessary to assess current water quality, to determine whether TDS and Nitrate-Nitrogen water quality objectives for management zones are being met or exceeded, and to update assimilative capacity findings. Groundwater monitoring is also needed to fill data gaps for those management zones with insufficient data to calculate TDS and Nitrate-Nitrogen historical quality and current quality. Groundwater monitoring is needed to assess the effects of publicly-owned treatment plants ("POTW") discharges to surface waters on affected groundwater. The determination of current ambient groundwater quality throughout the watershed will be conducted and reported by July 1, 2005.

The RWQCB has indicated that the watershed-wide TDS/Nitrogen monitoring program should be conducted every three years to determine the current ambient groundwater quality in the watershed for TDS and Nitrogen. The SAR Reaches 2, 4 and 5 monitoring programs shall be conducted annually. The results of all monitoring programs defined in annual reports will be submitted to the RWQCB.

B. The Purpose of the Task Force Agreement. The purpose of this Task Force Agreement is to form a task force to oversee and conduct the necessary studies for the Basin Monitoring Program as defined in the RWQCB's Basin Plan Amendment. The Task Force is proposed to consist of the TASK FORCE AGENCIES to direct the study and fund it on an equitable basis to be determined by the Task Force.

C. Memorandum of Agreement on Nitrogen Loss Monitoring Program. Some of the TASK FORCE AGENCIES have entered into a separate agreement to conduct a one year Nitrogen Loss Monitoring Program in the Santa Ana River Watershed which, while related to the work in this AGREEMENT, is to be funded separately by those TASK FORCE AGENCIES who are parties to that Agreement, and shall be governed separately by the parties to that Agreement.

## II. COVENANTS

NOW, THEREFORE; in consideration of the foregoing recitals and mutual covenants contained herein, the TASK FORCE AGENCIES agree as follows:

1. Creation of a Task Force.

There is hereby created a "Task Force to conduct a Basin Monitoring Program for Nitrogen and Total Dissolved Solids in the Santa Ana River Watershed" initially consisting of the TASK FORCE AGENCIES and other entities as more specifically provided for in paragraph 3 below.

2. Purpose of the Task Force.

The purpose of the Task Force is to provide oversight and supervision of the work that is described herein.

3. Membership and Organization.

a. Regular Members. Concurrently with the execution of this AGREEMENT, each of the TASK FORCE AGENCIES shall appoint one regular representative to the Task Force and one alternate representative to act in the absence of the regular representative. The representatives must be vested with the authority to act on behalf of the appointing TASK FORCE AGENCY, but only as provided for in this AGREEMENT. No actions by the TASK FORCE AGENCIES shall bind the TASK FORCE AGENCIES, except as explicitly provided for in this AGREEMENT. The identity of the appointed representatives shall be promptly communicated in writing to SAWPA. The representatives shall serve at the pleasure of the appointing TASK FORCE AGENCY and may be removed at any time, with or without cause; provided, however, that the TASK FORCE AGENCIES acknowledge and agree the continuity of representation on the Task Force is important to the overall effectiveness of the Task Force, and the TASK FORCE AGENCIES further agree to ensure such continuity whenever possible.

b. Additional Agencies. The TASK FORCE AGENCIES acknowledge and agree that the effectiveness of the Task Force may be improved by the inclusion of other public agencies as additional TASK FORCE AGENCIES to the Task Force. Such public agencies may join the Task Force on such written terms and conditions as are acceptable to all TASK FORCE AGENCIES of the Task Force, including, but not limited to, agreed-upon cash contributions for past, present, and/or future work, of the Task Force. The inclusion of such public agencies as additional TASK FORCE AGENCIES to the Task Force shall be effected by a written amendment to this AGREEMENT signed by all TASK FORCE AGENCIES. Such additional TASK FORCE AGENCIES shall appoint their Task Force representatives and alternates as provided in Section 3.a. above or in said written amendment.

c. Advisory Members. The Task Force may, from time to time, seek the advice and counsel of regulatory or special interest agencies, which agencies may serve as Advisory Members to the Task Force. Such Advisory Members shall have no obligation to provide funding and no voting privileges. The California Regional Water Quality Control Board, Santa Ana Region, is hereby appointed as an Advisory Member of the Task Force. Additional Advisory Members may be appointed by a majority vote of the Task Force representatives.

d. Committees. The Task Force may establish committees, consisting of members who shall be selected by, and serve at the pleasure of the Task Force.

e. Task Force Administrator. SAWPA, acting through its Planning Department staff, is hereby appointed as the Task Force Administrator for purposes of this Task Force Agreement. SAWPA shall have the following administrative responsibilities and shall be reimbursed for time expended on behalf of the Task Force at SAWPA's rate for salary, overhead, burden (as shown in Exhibit "A"), and cost of materials, and including costs for:



- (1) Organizing and facilitating Task Force meetings;
- (2) Secretarial, clerical, and administrative services;
- (3) Management of Task Force funds and provide annual reports of Task Force assets and expenditures;
- (4) Hire Task Force-authorized consultants.
- (5) Hire SAWPA-approved consultant to provide technical review of Watershed-wide TDS/nitrogen groundwater monitoring program

SAWPA, as the Task Force Administrator, will act as the contracting party for the benefit of Task Force, for contracts with all Task Force consultants or contractors. SAWPA will not contract, direct, instruct, or guide such consultants or contractors on behalf of the Task Force or use funds provided by the Task Force without approval of, or guidance from, the Task Force representatives in accordance with Sections 3.f(2), 5 and 6 of this AGREEMENT. SAWPA will provide project management for work performed by such consultants or contractors.

f. Meetings of the Task Force.

(1) Frequency and Location. The first Task Force meeting shall be held at the office of SAWPA, at which time the Task Force shall agree upon the time and place of holding its regular meetings. Special meetings may be called at the request of the Task Force Administrator or by a majority of the Task Force representatives. All meetings of the Task Force or its Committees shall be noticed and conducted in compliance with California's Open Meeting Laws.

(2) Quorum. A majority of the representatives of the Task Force shall constitute a quorum. Actions of the Task Force shall be passed and adopted upon the affirmative vote of a majority of the Task Force. Each TASK FORCE AGENCY shall have one vote. The Task Force may adopt such additional rules and regulations as may be required for the conduct of its affairs so long as such rules and regulations do not conflict with this AGREEMENT and applicable law.

(3) Meeting Minutes. SAWPA shall keep, or cause to be kept, minutes of the Task Force meetings including any handout materials used. Copies of the meetings and handouts will be delivered to the Task Force representatives, each TASK FORCE AGENCY, and the Advisory Members.

(4) Task Force Chair. At the first official meeting of the Task Force following execution of this AGREEMENT by all TASK FORCE AGENCIES a chair shall be selected by the Task Force representatives. The term of the chair shall be one year and shall be rotated among the Task Force representatives.

4. Duties of the Task Force.

a. Conduct Watershed-wide TDS/Nitrogen Groundwater Monitoring and Ambient Groundwater Quality Update Program. Hire consultant to perform, authorize, direct, and supervise the "project scope of work". The first component of the scope of work is described in that certain report entitled, "RWQCB Basin Plan Amendment Required Monitoring and Analyses, Recomputation of Ambient Water Quality for the Period 1984 to 2003, Final Work Plan" dated February 2004 (hereafter "Study"), which is incorporated herein by this reference. The determination of current ambient groundwater quality throughout the watershed will be conducted and reported by July 1, 2005. An update and recomputation of the ambient water quality will be conducted every three years thereafter by the Task Force.

b. Conduct TDS/Nitrogen Monitoring Program for Santa Ana River, Reaches 2, 4, and 5. Hire consultant to implement a monitoring program and prepare annual reports that will provide an evaluation of compliance with the TDS and Nitrogen objectives for Reaches 2, 4 and 5 of the Santa Ana River. The reports will be provided to the RWQCB by April 15<sup>th</sup> of each year.

c. Termination of Projects or Studies. The TASK FORCE AGENCIES hereby agree that the Task Force shall have the discretion to terminate its projects or studies in the event a consensus of the TASK FORCE AGENCIES cannot be maintained during the course of the Task Force projects or studies.

5. Budgets.

On or before January 1<sup>st</sup> of each year, SAWPA shall prepare and submit a Task Force budget for the next fiscal year to the Task Force and TASK FORCE AGENCIES. The proposed budget shall include all anticipated costs and fees for the scope(s) of work developed by the Task Force for the next fiscal year. Costs shall include costs and fees for any consultants or contractors to be hired by SAWPA to complete the anticipated scopes of work, any equipment or materials to be purchased, and any other direct costs. SAWPA shall include as a separate item in such proposed budgets costs of SAWPA administrative services. The proposed budget shall include a detailed description of all work to be accomplished with the budget. The budgets shall also set forth the funds to be deposited with SAWPA consistent with the budgeted costs and fees for that fiscal year. Each TASK FORCE AGENCY shall approve and pay, in advance on or before January 1<sup>st</sup> of each year, its pro-rata share of the Task Force proposed budget for the next fiscal year. The pro-rata share of such costs and fees for each TASK FORCE AGENCY will be as described in EXHIBIT "B", attached hereto and made a part of this AGREEMENT. Said EXHIBIT "B" shall be renewed each fiscal year to reflect the final budget and the participating TASK FORCE AGENCIES of that fiscal year, and any other factor that may affect the pro-rata share of such costs and fees for each TASK FORCE AGENCY for that fiscal year. EXHIBIT "A" includes by its attachment the funding sources for Fiscal Year (July 1<sup>st</sup> to June 30<sup>th</sup>) 2004-2005, and a budget for that fiscal year shall be adopted by the Task Force and TASK FORCE AGENCIES after this AGREEMENT has been fully executed. In the event that any TASK FORCE AGENCY withdraws from the Task Force, the budget then in effect shall be adjusted in order to provide for any funding shortfall caused by such withdrawal.



6. Contracting.

Upon Task Force approval, SAWPA shall hire consultants and contractors, as necessary, to complete the scope of work that has been funded by TASK FORCE AGENCIES each fiscal year. SAWPA shall not obligate funds that have not been delivered to SAWPA by the TASK FORCE AGENCIES.

7. Duration of Agreement.

This AGREEMENT shall not terminate unless by mutual agreement of the TASK FORCE AGENCIES provided that all debts and liabilities of the Task Force are satisfied. Notwithstanding the foregoing, each TASK FORCE AGENCY reserves the right to terminate at anytime, upon sixty (60) days' written notice to the Task Force. Task Force projects and studies already undertaken on behalf of TASK FORCE AGENCIES at the time of withdrawal by a TASK FORCE AGENCY shall be fully funded by the TASK FORCE AGENCIES, including the withdrawing TASK FORCE AGENCY, at the time projects or studies are approved by the Task Force for implementation. A withdrawing TASK FORCE AGENCY shall not be entitled to any refund for programs or studies already underway. Any refund of surplus funds due to the withdrawing TASK FORCE AGENCY shall be paid sixty (60) days after completion of tasks, projects and studies undertaken or in progress.

8. Ownership of Documents.

All work or deliverables produced, including originals prepared by anyone in connection with, or pertaining to, the work of the Task Force, shall become the property in whole and in part of TASK FORCE AGENCIES, individually and collectively. Provided, however, that any withdrawn TASK FORCE AGENCY shall only be entitled to such work or deliverables if the withdrawn TASK FORCE AGENCY has fully contributed funds for such work or deliverables.

9. Assignment.

No right, duty or obligation of whatever kind or nature created herein shall be assigned without the prior written consent of all TASK FORCE AGENCIES.

10. Effective Date.

This Task Force Agreement shall become effective when it has been executed by a majority of the TASK FORCE AGENCIES pursuant to authorization by each TASK FORCE AGENCY's Board of Directors.

11. Counterparts.

This AGREEMENT may be executed in original counterparts, which together shall constitute a single agreement.

12. Independent Contractor Status.

This AGREEMENT is not intended and shall not be construed so as to create the relationship of agent, servant, employee, partnership, joint venture or association, as between the TASK FORCE AGENCIES.

13. Waiver Of Rights.

The failure by the TASK FORCE AGENCIES or SAWPA to insist upon strict performance of any of the terms, covenants or conditions of this AGREEMENT shall not be deemed a waiver of any right or remedy that TASK FORCE AGENCIES and SAWPA may have, and shall not be deemed a waiver of the right to require strict performance of all the terms, covenants and conditions of this AGREEMENT thereafter, nor a waiver of any remedy for the subsequent breach or default of any term, covenant or condition of this AGREEMENT.

14. Severability.

If any part of this AGREEMENT is held, determined or adjudicated to be illegal, void or unenforceable by a court of competent jurisdiction, the remainder of this AGREEMENT shall be given effect to the fullest extent reasonably possible.

15. Amendment.

It is mutually understood and agreed that no addition to, alteration of, or variation of the terms of this AGREEMENT, nor any oral understanding or agreement not incorporated herein, shall be valid unless made in writing and signed and approved by all TASK FORCE AGENCIES and SAWPA.

16. Entire Agreement.

This document sets forth the entire Agreement between and among the TASK FORCE AGENCIES and SAWPA.

17. Availability Of Funds.

The obligation of each TASK FORCE AGENCY is subject to the availability of funds appropriated by each TASK FORCE AGENCY for the purposes herein. Any obligation for the future payment of money beyond the current fiscal year is conditioned on the governing body of each TASK FORCE AGENCY providing adequate appropriations in the adopted budgets for those subsequent fiscal years. This condition applies to but is not limited to the obligations of the TASK FORCE AGENCIES under section 3.e (Task Force Administrator), and section 5 (Budgets) of this AGREEMENT. Based on the financial constraints imposed by this Section 17, the TASK FORCE AGENCIES understand that SAWPA is under no duty to perform any services under this AGREEMENT until and unless the each TASK FORCE AGENCY has approved the fiscal year budget under Section 5, and has appropriated and deposited with SAWPA, the necessary monies to fund the approved budget. Any failure by one or more of the TASK FORCE AGENCIES to appropriate and deposit monies with SAWPA to fund the budget will necessarily delay the performance of the services by SAWPA contemplated by this AGREEMENT, and SAWPA shall not be held responsible or liable for any such delay or costs incurred from such a delay.

18. Indemnity and Insurance.

a. SAWPA shall require all consultants or contractors performing work or services for the Task Force to indemnify and hold harmless SAWPA and the TASK FORCE AGENCIES from any and all claims, damages, lawsuits, fines, penalties, including attorneys' fees and costs, arising from or related to the works or services provided by such consultants



or contractors. Such contractors or consultants shall also maintain the following insurances and keep certificates of such insurances on file with SAWPA, on behalf of the Task Force:

(1) **Workers Compensation Insurance.** A program of Workers Compensation insurance or a state approved self-insurance program shall be in an amount and form to meet all applicable requirements of the Labor Code of California, covering all persons and entities providing services on behalf of the consultant or contractor and all risks of such persons or entities under this AGREEMENT.

(2) **Comprehensive General and Automobile Liability Insurance.** Comprehensive personal injury and property damage liability coverage shall include contractual coverage and automobile liability, if applicable, and including coverage for owned, hired and non-owned vehicles. The policy shall have a combined single limit for bodily injury and property damage of at least \$1,000,000.00. SAWPA and the TASK FORCE AGENCIES shall be named as additional insureds on the policy providing such coverage, and any right of subrogation shall be waived.

(3) **Professional Liability Insurance.** Professional liability insurance shall include limits of at least \$1,000,000.00 per claim or occurrence, unless such coverage is waived by the Task Force representatives.

b. Nothing in this AGREEMENT is intended to create, nor shall anything herein be construed as creating, any rights in, benefits for or obligations to, any person or entity other than SAWPA and the TASK FORCE AGENCIES.

19. Nondiscrimination.

SAWPA shall ensure that during the term of this AGREEMENT it and any consultant retained by it shall not discriminate on the grounds of race, religion, creed, color, national origin, ancestry, age, physical disability, mental disability, medical condition, including the medical condition of Acquired Immune Deficiency Syndrome (AIDS) or any other condition related thereto, marital status, sex, or sexual orientation, in the selection and retention of employees and subcontractors and the procurement of materials and equipment, except as provided in Section 12940 of the California Government Code, in the performance of this AGREEMENT and shall also comply with the applicable provisions of the Americans with Disabilities Act.

20. Warranty of Authority.

Each of the individuals executing this AGREEMENT represent and warrant that she or he has the legal power, right and actual authority to bind their respective TASK FORCE AGENCIES to the terms and conditions of this AGREEMENT. Each individual executing this AGREEMENT further represents and warrants that the AGREEMENT has been approved by his or her respective TASK FORCE AGENCIES' governing board.

21. Dispute Resolution.

Any dispute which may arise by and between the parties to this AGREEMENT shall first be submitted to non-binding mediation, conducted by a neutral, impartial mediation

service that the parties mutually agree upon in writing. Any dispute not resolved by such mediation shall be submitted to binding arbitration conducted by a neutral, impartial arbitration service that the parties mutually agree upon in writing. The arbitrator shall decide each and every dispute in accordance with the laws of the State of California, and all other applicable laws. Upon a showing of good cause, the arbitrator may permit limited discovery in the arbitration proceeding. If any party commences legal action or arbitration arising out of or in connection with this Project Agreement, the prevailing party shall be entitled to recover reasonable attorney's fees and litigation expenses from the losing party.

IN WITNESS WHEREOF, SAWPA and the TASK FORCE AGENCIES have executed this AGREEMENT on the date set forth below.

ORANGE COUNTY WATER DISTRICT

DATE 9-1-04

BY *James Bolodan*  
President

DATE 9-1-04

BY *Virginia C. Serebren*  
~~Secretary~~ General Manager

APPROVED AS TO FORM

By *[Signature]*  
General Counsel for  
Orange County Water District

DATE \_\_\_\_\_

BY \_\_\_\_\_  
President

DATE \_\_\_\_\_

BY \_\_\_\_\_  
Secretary

EASTERN MUNICIPAL WATER DISTRICT

DATE \_\_\_\_\_

BY \_\_\_\_\_  
President

DATE \_\_\_\_\_

BY \_\_\_\_\_  
Secretary



### EXHIBIT A

Overhead and burden are included in all rates. Labor for SAWPA staff shall be billed at the rates in Table 1 below for FY 04-05. Rates will be adjusted annually based on SAWPA annual budget. Materials purchased to provide administrative services that are not shown in Table 1 below shall be billed at direct cost with no additional fees or mark-ups.

<b>Table 1 SAWPA Rate Sheet</b>	
<b>Item</b>	<b>Rate</b>
Planning Manager	\$117.09/hour
Watershed Planner	\$ 75.60/hour
Sr. Administrative Assistant	\$ 55.65/hour
Administrative Assistant II	\$ 43.11/hour
Administrative Assistant I	\$ 44.34/hour
Controller	\$ 88.65/hour
Senior Accounting Technician	\$ 50.89/hour
Automobile Travel	Federal mileage rate for automobile travel to meeting locations.
Out of Town travel (when air travel or overnight stay is required)	Direct cost of air travel plus direct cost of lodging and meals.

## **EXHIBIT B TASK FORCE BUDGET**

### **A. CONTRIBUTIONS**

1. Study Contributions. In order to participate in the activities of the Task Force, each TASK FORCE AGENCY shall appropriate and deliver to SAWPA it's agreed upon share of the funding. Based on study obligations assigned by the RWQCB in the Basin Plan Amendment for TIN and TDS, some portions of the overall study will be paid for by a subset of the TASK FORCE AGENCY as provided in a separate memorandum of agreement. The TASK FORCE AGENCIES specifically recognize that each TASK FORCE AGENCY's agreed-upon share is determined by that TASK FORCE AGENCY's Board of Directors, who are the signatories to this AGREEMENT. Funding shall be provided by the TASK FORCE AGENCIES in accordance with the attachment to this Exhibit.

2. Funds appropriated by each TASK FORCE AGENCY to the activities of the Task Force shall be expended only for the purposes expressed in this AGREEMENT. Funds shall be deposited in a restricted, interest-bearing account for the benefit of the Task Force, administered by SAWPA. Funds shall be strictly accounted to each TASK FORCE AGENCY. Upon termination of the Agreement and the activities of the Task Force, any funds not used shall be returned to the TASK FORCE AGENCIES in proportion to their contribution as provided in the Agreement.

3. The compensation to be paid to consultant hired by Task Force is subject to SAWPA's receipt of funds from the TASK FORCE AGENCIES. The consultant will be directed to limit its activities to ensure that the Consultant does not expend funds or provide services for which SAWPA has not yet collected funds from the TASK FORCE AGENCIES. SAWPA will endeavor to obtain the funds needed to fully fund the scope of work.

07/16/04

**Basin Monitoring and Update Program Funding (FY 04-05)**

CONSULTANTS	WE Inc. - Ambient Groundwater Update	Consultant Cost	SAWPA ADM	Contingency	Total
	WE Inc. - SAR Reaches 2,4,5 Annual Report	\$248,194	\$45,000	\$21,306	\$314,500
		<u>\$30,000</u>	<u>\$9,800</u>	<u>\$5,000</u>	<u>\$44,800</u>
		\$278,194	\$54,800	\$26,306	\$359,300

**Distribution of Costs Among Responsible Agencies**

Agency	SAR Report	Current Ambient	Totals
IEUA	\$3,200	\$18,500	\$21,700
EMWD	\$3,200	\$18,500	\$21,700
OCWD	\$3,200	\$18,500	\$21,700
CORONA	\$3,200	\$18,500	\$21,700
EVMWD	\$3,200	\$18,500	\$21,700
REDLANDS			
RIALTO	\$3,200	\$18,500	\$21,700
RIVERSIDE	\$3,200	\$18,500	\$21,700
RIX JPA	\$3,200	\$18,500	\$21,700
YVWD	\$3,200	\$18,500	\$21,700
WRCRWA	\$3,200	\$18,500	\$21,700
JCSD	\$3,200	\$18,500	\$21,700
LEE LAKE WD	\$3,200	\$18,500	\$21,700
San Timoteo WMA	\$3,200	\$18,500	\$21,700
BEAUMONT	<u>\$3,200</u>	\$18,500	\$21,700
CBWM		\$18,500	\$18,500
IRWD	\$44,800	\$314,500	\$359,300

1/19/10

**AMENDMENT NO. 1  
TO  
AGREEMENT TO FORM A TASK FORCE  
TO CONDUCT A  
BASIN MONITORING PROGRAM FOR  
NITROGEN AND TOTAL DISSOLVED SOLIDS  
IN THE SANTA ANA RIVER WATERSHED  
(BASIN MONITORING PROGRAM)**

Pursuant to Paragraph II.15 of that certain AGREEMENT entitled, "Agreement to Form a Task Force to Conduct a Basin Monitoring Program for Nitrogen and Total Dissolved Solids in the Santa Ana River Watershed", dated August 10, 2004, the TASK FORCE AGENCIES hereby agree to make the following changes:

1. Under I. Recitals B. The Purpose of the Task Force Agreement shall be revised to read as follows:

The purpose of this AGREEMENT is to form a task force to oversee and conduct the studies for the Basin Monitoring Program as described in the RWQCB's Basin Plan Amendment **and perform other related cooperative studies as agreed to by the TASK FORCE AGENCIES.** The Task Force is proposed to consist of the TASK FORCE AGENCIES to direct the study and fund it on an equitable basis to be determined by the TASK FORCE AGENCIES.

2. The TASK FORCE AGENCIES hereby amend Paragraph II. 4 (Duties of the Task Force) of the Task Force Agreement to include the following tasks to be funded by the TASK FORCE AGENCIES and authorize the Task Force Administrator to conduct such tasks.

d. Conduct Santa Ana River (SAR) Wasteload Allocations and other related studies

Hire a consultant to perform updates to the SAR Wasteload Allocation Report, work with the RWQCB staff and TASK FORCE AGENCIES on appropriate model runs to be used for new RWQCB Basin Plan Amendments for the SAR Wasteload Allocation and provide appropriate input for new Basin Plan Amendment language as needed. Additional studies may also be conducted to support the purposes of the TASK FORCE AGENCIES as directed by a consensus of the TASK FORCE AGENCIES.

Except as otherwise expressly amended herein, all of the terms, conditions, and provisions of the AGREEMENT shall continue in full force and effect.

**IN WITNESS WHEREOF**, the parties hereto have executed this Amendment on the dates set forth below.





**Date:** July 7, 2015

**Subject:** Adoption of Resolution No. 2015-xx Establishing the Appropriation Limit for Fiscal Year 2015-16

---

In 1979, Proposition 4 (the Gann Initiative) was approved adding Article XIII B to the State Constitution. The provisions of this article place limits on the amount of revenue that can be appropriated by all entities of government. This initiative was designed to constrain government expenditures by placing an annual limit on revenue and appropriation growth.

In June 1990, Proposition 111 amended Article XIII B, making changes in the base year upon which the appropriations limit is based, establishing new cost of living factors and new population factors for use by local governments, and increasing appropriations not subject to the limit (primarily qualified capital outlay projects). The financial constraints of Article XIII B apply to State, all cities, counties, special districts and all other political subdivisions.

The Yucaipa Valley Water District has completed the computation associated with the appropriation limitation for fiscal year 2015-2016 ("FY 2016"). Based on the attached calculation, the proposed adjustment to the District's appropriation limit includes an increase of 6.25% for the increase in non-residential assessed valuation of new construction and a weighted average increase of 1.15% for population change. These percentages have been used to calculate an increase in the appropriation limit from \$61,304,399 in FY 2015 to \$65,883,838 in FY 2016. This represents an overall increase of 7.47% to the appropriation limit. The District's annual appropriations are well below this limit.



12770 Second Street, Yucaipa, California 92399

# Appropriation Limit for the Yucaipa Valley Water District

Fiscal Year 2015-2016

Prepared by: Vicky Elisalda, Controller

## Overview of Appropriation Limit

### Introduction

In the 1970s soaring property values in California led to dramatic increases in property taxes, prompting a tax revolt that resulted in the passage of Proposition 13 in the June 1978 California primary. Proposition 13 reduced local property taxes by 57% and thereby slashed the revenue base for local governments and schools. Over the years the revenue loss has been made up by a varying mix of state funds and new revenue from specialized local fees and taxes, as well as by outright local budget cuts.

The California tax revolt did not end with Proposition 13. Seventeen months later, in November 1979, voters passed the Proposition 4, known as the Gann Amendment. Proposition 4 imposed a limit on most state and local government expenditures from tax sources. The limit is calculated annually according to a formula based on population and the cost of living. Under Proposition 4, excess revenues must be returned to the taxpayers.

Both Propositions 13 and 4 have been modified in the years since their passage. While weakened by the changes, Propositions 13 and 4 remain constraints on California state and local budgeting, and continue to be focal points in the public policy debate about California taxing and spending.

### Summary of Proposition 4 and Related Voter Initiatives

Modern spending limits in California began in 1979 with the passage of Proposition 4 (Article XIII B of the California Constitution). Also called the Gann Initiative after its chief sponsor, Paul Gann, Proposition 4 places an appropriations limit on most spending from tax proceeds. The limit for each year is equal to the prior year's spending with upward adjustments allowed for changes in population and the cost of living. Most state and local government appropriations are subject to the limit. However, the law exempts certain appropriations from the limit including capital outlay, debt service and local government subventions. When the limit is exceeded, Proposition 4 requires the surplus to be returned to the taxpayers within two years. Appropriations in the two year period can be averaged before becoming subject to the excess revenue provisions of the Gann limit.

Voters approved the Gann limit in a November 1979 special election by a 74% margin. The late 1970s were a time of surplus state revenues in California, and voter exasperation at the inability of the legislature and the governor to agree on a plan to return the surplus to the taxpayers in the form of refunds or property tax relief helped fuel the tax revolt that led first to Proposition 13 and then to Proposition 4. With the Gann limit, voters took the matter of spending limits into their own hands, and ignored objections that spending limit formulas are an artificial constraint on policy making and hamper the government's ability to address citizen needs.

During the early 1980s, increases in population and the consumer price index outpaced the growth in state revenue, and the Gann limit was not reached. However, a surge in state revenues in 1987 caused the limit to be breached, and led to the first refund to taxpayers.

Voters have modified the Gann limit in a series of initiative measures. Proposition 99 (1988) and Proposition 10 (1998) exempted new tobacco taxes from the Gann limit. Proposition 98 (1988) required public schools to receive a share of revenues exceeding the Gann limit. That share was changed to a flat 50% by Proposition 111 (1990). Proposition 111 also added three exemptions to the Gann limit: capital outlay spending, appropriations supported by increased gas taxes, and appropriations resulting from national disasters. Most significantly, Proposition 111 changed the formula used for calculating annual adjustments to the Gann limit. Under Proposition 111, the population factor is based on a weighted average of population and K-14 school enrollment growth (instead of population only), and the cost of living factor is based solely on California per-capita personal income growth (and no longer takes into account the Consumer Price Index).

The changes to the Gann limit formula under Proposition 111 substantially raised the Gann limit, making it less likely that the limit will be reached in the future. Many observers believe that in its current weakened state the Gann limit has ceased to be a meaningful constraint on state spending.

## How the Appropriations Limit Works

### Which Revenues Are Subject to Limit?

Article XIII B places a limit on appropriations from most, but not all, government revenue sources. The limit applies to appropriations from proceeds of taxes from both the general fund and special funds of government entities. Proceeds of taxes include tax revenues, interest earnings on invested tax revenues, and any revenues collected by a regulatory license fee or user charge in excess of the amount needed to cover the cost of providing the regulation, product, or service.

### Which Appropriations Are Subject to Limit?

Appropriations for almost all government functions are subject to limitation under Article XIII B. However, there are some important exceptions. The original Proposition 4 provided that the following appropriations are not limited, even if made from proceeds of taxes:

- Subventions from the state to local governments and schools, the use of which is unrestricted (these subventions are not subject to the state's limit, but instead are counted as subject to the local entity's limit);
- Appropriations to pay for costs of complying with federal laws and court mandates;
- Payments for interest and redemption charges on pre-existing (i.e., pre-Proposition 4) or voter-approved bonded indebtedness;
- Withdrawals from previously appropriated reserve funds; and
- Refunds of taxes.

Proposition 111 excluded capital outlay from the appropriations limit. This change reflects the fact that while capital outlay appropriations are made during a single budget year, they reflect long-term investments that are utilized over a number of years. Appropriations directly related to an emergency, such as a fire, earthquake, or other natural disaster, were also excluded from the limit by Proposition 111. No reduction in future limits is required for appropriations made for these emergency purposes.

### The "Base Year" Limit.



The first year that limits were in effect was FY 1980-81. The base year for determining the appropriations limit in FY 1980-81 was FY 1978-79. Actual appropriations in the FY 1978-79 fiscal year that had been financed by the proceeds of taxes were the starting point. Appropriations not subject to limitation were subtracted from that figure and this became the "base year" level of appropriations for computing all subsequent years' limits. Proposition 111 updated the base year for calculating the limit for each government entity to FY 1986-87. For fiscal years beginning with FY 1990-91, the limit for each entity is the FY 1986-87 limit adjusted annually as specified by Article XIII B as amended by Proposition 111.

### Annual Adjustments to the Limit.

The appropriations limit for each year since FY 1980-81 is calculated by adjusting the base year limit for changes in the cost-of-living and population. Proposition 111, passed by the voters in June 1990, revised each of the adjustment factors. Specifically, annual adjustments to limits, either upward or downward, are made as follows:

- Cost-of-Living.
  - State and schools are adjusted by the change in California per capita personal income.
  - Local agencies are adjusted by the change in California per capita personal income or the change in the local property tax roll due to the addition of new nonresidential construction.
- Population.
  - The State uses a population factor calculated by adding: (a) the change in the state's total population weighted by the percent of the budget spent on non-educational programs, and (b) the change in average daily attendance (ADA) for K-14 education weighted by the percentage of the budget spent on K-14 education.
  - Local agencies use a population factor that is the percentage change in the jurisdiction or in the county in which the jurisdiction is located. Special districts located in two or more counties may use the change in the county in which the district has the highest assessed valuation.
  - Counties. The population change for counties can be calculated by using one of three methods: (a) the percentage change in population within the county; (b) the percentage change in population for both the county itself and contiguous counties; or (c) the percentage change in population within the incorporated portion of the county.
  - K-14 Schools use the change in population is the percentage change in average daily attendance.
- Program Transfers. Limits of governmental entities are modified to reflect transfers of financial responsibility from one level of government to another. The limit of the new service provider is increased by the amount the former service provider's limit is reduced.
- Funding Transfers. Adjustments either upward or downward are made to account for transfers of program funding sources, for example from tax revenues (subject to limit) to fees (not subject to limit).

The level of appropriations actually made by a government entity in any year does not have any bearing on the calculation of the appropriations limit for the subsequent years. Each year's limit is computed based on the prior year's limit, not the prior year's appropriations.

If the governing body actually appropriates less money than what would be permitted by the limit, it has "room" under its limit, and the limit will be further adjusted the following year for cost-of-

living and population changes. A government entity does not "lose" room under its limit for the future by appropriating less than the maximum permitted in any year.

#### Appropriations Permitted in Excess of the Limit.

Article XIII B sets forth two circumstances under which governments may make appropriations in excess of their limits:

- Emergency. Appropriations for declared emergencies do not count towards and may be made in excess of the limit. Proposition 111 removed the requirement that the limits for future years must be reduced over a three-year period so that there would be no total increase in allowable appropriations.
- Voter Approval. Article XIII B permits voters of a jurisdiction to authorize an increase in the appropriations limit. However, no voter-approved increase may be in effect for more than four years. At the end of the four-year period, either the voters must approve another increase or the limit must return to the level it would otherwise have been.

#### When Revenues Exceed the Appropriations Limit.

A government entity may receive revenues during a fiscal year that exceed its appropriations limit. Proposition 111 allows governments to average appropriations over a two year period before becoming subject to the excess revenue provisions of Article XIII B. In other words, a government entity can offset appropriations that exceeds its appropriations limit in one year of a two-year period by appropriating less than the limit in the other year. If, after taking this two year averaging into account, authority to appropriate is not provided by either an emergency declaration or voter approval, Article XIII B as amended by Propositions 98 and 111 sets forth a process for disposing of the excess State revenues:

- Education Programs. After the two-year averaging period, 50% of any excess revenues are transferred to the State School Fund for elementary, secondary and community college education. A portion of this excess revenue (25%) may effectively be built into the base used to calculate future funding required by Proposition 98 if the excess funds are used for a specified purpose. The transfer to education is not required if the state's average expenditure per student and average class size is equal to or exceeds that of the ten states with the best performance in these areas.
- Return of Excess. The 50% of excess revenues remaining after the transfer to education must be returned to taxpayers within the following two years. The return can be made through a reduction in the tax rate or as a fee reduction.

#### Sources:

- "Government Appropriations Limit: Article XIII B of the Constitution." In: *Revenue and Taxation Reference Book 2003*. Sacramento: Assembly Revenue and Taxation Committee, Chapter 5, January 2004, pp. 150-7.
- "Tax and Expenditure Limitation in California: Proposition 13 & Proposition 4", Institute of Governmental Studies, University of California at Berkeley (<http://www.igs.berkeley.edu/library/htTaxSpendLimits2003.html>)

## Calculation of Appropriation Limitation

### Appropriation Limit Calculation – Part I

Greater of California per capita income or increase in non-residential assessed valuation of new construction		1.0625
Population percentage change factor	x	<u>1.0115</u>
Ratio of change		<u>1.0747</u>

### Appropriation Limit Calculation – Part II

Ratio of change		1.0747
Prior year appropriation limit (2014-2015)	x	<u>\$61,304,399</u>
Current year appropriation (2015-2016)		<u>\$65,883,838</u>

## Computation of Appropriation Limitation

### Adjustment Factors

**Cost of Living Price Factor:** The computation of the appropriation limitation involves the greater of the two cost of living factors:

Percentage change in per capita income <sup>1</sup>	<u>or</u>	Percentage change in local assessment roll due to addition of non-residential new construction <sup>2</sup>
3.82%		<b><u>6.25%</u></b>

**Population:** The computation of the appropriation limitation involves the greater of the following factors for each county:

Growth within San Bernardino County <sup>3</sup>	<u>or</u>	Growth within the City of Yucaipa
<b><u>1.09%</u></b>		0.65%
Growth within Riverside County <sup>4</sup>	<u>or</u>	Growth within the City of Calimesa
1.29%		<b><u>1.56%</u></b>

The underlined factors above were used in calculating the District's appropriation limit for the fiscal year 2014-2015. The resolution adopted by the Board of Directors will specify these factors.

<sup>1</sup> State of California, Department of Finance correspondence dated May 2015 (Attachment A)

<sup>2</sup> Ms. Linda Santillano, Auditor-Controller Office, Property Tax Section, September 2014 (909) 386-8829

<sup>3</sup> State of California, Department of Finance correspondence dated May 2015 (Attachment B-SB)

<sup>4</sup> State of California, Department of Finance correspondence dated May 2015(Attachment B-RIV)



## Procedure for Administering Revenue and Taxation Code Section 2228(a)

The Revenue and Taxation Code, Section 2228(a) requires the following:

If a special district is located within a single county or within more than one city or any combination of cities and incorporated area within a single county, the annual percentage change in population for the district shall be that established for the county or the weighted average of the percentage change of each city and the unincorporated area.

If a special district is located within more than one county, the annual percentage change in population for the district shall be the weighted average of the percentage change of each county or city or unincorporated area within the district or any combination provided that the areas selected are mutually exclusive.

The State of California, Department of Finance has specified that the weights applied shall be the relative share of the assessed valuation (A.V.) of the district in each local agency.

Population Percentage Change Factor:

<u>Local Agency</u>	<u>Percentage Population Change</u>		<u>Assessed Valuation</u>	=	<u>Percentage Change x A.V.</u>
San Bernardino County	1.09%	x	5,489,830,106	=	59,839,148
Riverside County	1.56%	x	877,487,738	=	13,688,809
Total District			6,367,317,844		73,527,957

Weighted Average Percent Change:

$$\frac{\text{Total District (Percentage Change x A.V.)}}{\text{Total District Assessed Valuation}} = \frac{73,527,957}{6,367,317,844} = \underline{\underline{0.011548}}$$

## **Attachments**



**DEPARTMENT OF  
FINANCE**  
OFFICE OF THE DIRECTOR

EDMUND G. BROWN JR. - GOVERNOR  
STATE CAPITOL ■ ROOM 1145 ■ SACRAMENTO CA ■ 95814-4998 ■ WWW.DOF.CA.GOV

May 2015

Dear Fiscal Officer:

**Subject: Price and Population Information**

**Appropriations Limit**

The California Revenue and Taxation Code, section 2227, mandates the Department of Finance (Finance) to transmit an estimate of the percentage change in population to local governments. Each local jurisdiction must use their percentage change in population factor for January 1, 2015, in conjunction with a change in the cost of living, or price factor, to calculate their appropriations limit for fiscal year 2015-16. Attachment A provides the change in California's per capita personal income and an example for utilizing the price factor and population percentage change factor to calculate the 2015-16 appropriations limit. Attachment B provides city and unincorporated county population percentage change. Attachment C provides population percentage change for counties and their summed incorporated areas. The population percentage change data excludes federal and state institutionalized populations and military populations.

**Population Percent Change for Special Districts**

Some special districts must establish an annual appropriations limit. Consult the Revenue and Taxation Code section 2228 for further information regarding the appropriations limit. Article XIII B, section 9(C), of the State Constitution exempts certain special districts from the appropriations limit calculation mandate. The Code and the California Constitution can be accessed at the following website: <http://leginfo.legislature.ca.gov/faces/codes.xhtml>.

Special districts required by law to calculate their appropriations limit must present the calculation as part of their annual audit. Any questions special districts have on this issue should be referred to their respective county for clarification, or to their legal representation, or to the law itself. No state agency reviews the local appropriations limits.

**Population Certification**

The population certification program applies only to cities and counties. Revenue and Taxation Code section 11005.6 mandates Finance to automatically certify any population estimate that exceeds the current certified population with the State Controller's Office. **Finance will certify the higher estimate to the State Controller by June 1, 2015.**

**Please Note:** Prior year's city population estimates may be revised.

If you have any questions regarding this data, please contact the Demographic Research Unit at (916) 323-4086.

MICHAEL COHEN  
Director  
By:

KEELY M. BOSLER  
Chief Deputy Director

Attachment

**May 2015**

**Attachment A**

- A. **Price Factor:** Article XIII B specifies that local jurisdictions select their cost of living factor to compute their appropriation limit by a vote of their governing body. The cost of living factor provided here is per capita personal income. If the percentage change in per capita personal income is selected, the percentage change to be used in setting the fiscal year 2015-16 appropriation limit is:

Per Capita Personal Income	
Fiscal Year (FY)	Percentage change over prior year
2015-16	3.82

- B. Following is an example using sample population change and the change in California per capita personal income as growth factors in computing a 2015-16 appropriation limit.

**2015-16:**

Per Capita Cost of Living Change = 3.82 percent  
 Population Change = 0.93 percent

Per Capita Cost of Living converted to a ratio:  $\frac{3.82 + 100}{100} = 1.0382$

Population converted to a ratio:  $\frac{0.93 + 100}{100} = 1.0093$

Calculation of factor for FY 2015-16:  $1.0382 \times 1.0093 = 1.0479$



## Fiscal Year 2015-16

**Attachment B**  
**Annual Percent Change in Population Minus Exclusions\***  
**January 1, 2014 to January 1, 2015 and Total Population, January 1, 2015**

County City	Percent Change 2014-2015	--- Population Minus Exclusions ---		Total Population
		1-1-14	1-1-15	1-1-2015
Riverside				
Banning	0.61	30,306	30,491	30,491
Beaumont	3.99	40,853	42,481	42,481
Blythe	0.52	13,522	13,592	18,909
Calimesa	1.56	8,225	8,353	8,353
Canyon Lake	0.78	10,817	10,901	10,901
Cathedral City	0.64	52,519	52,854	52,903
Coachella	0.72	43,601	43,917	43,917
Corona	0.74	159,109	160,287	160,287
Desert Hot Springs	0.53	27,986	28,134	28,134
Eastvale	2.51	59,151	60,633	60,633
Hemet	0.90	81,520	82,253	82,253
Indian Wells	1.19	5,133	5,194	5,194
Indio	2.22	82,375	84,201	84,201
Jurupa Valley	1.17	97,738	98,885	98,885
Lake Elsinore	3.07	56,543	58,281	58,426
La Quinta	1.72	39,023	39,694	39,694
Menifee	2.03	83,686	85,385	85,385
Moreno Valley	0.71	199,257	200,670	200,670
Murrieta	0.83	106,393	107,279	107,279
Norco	0.53	23,295	23,418	25,891
Palm Desert	1.25	50,424	51,053	51,053
Palm Springs	1.03	46,135	46,611	46,611
Perris	1.17	72,063	72,908	72,908
Rancho Mirage	0.85	17,739	17,889	17,889
Riverside	0.98	314,162	317,248	317,307
San Jacinto	0.79	45,537	45,895	45,895
Temecula	2.51	106,256	108,920	108,920
Wildomar	1.34	33,696	34,148	34,148
Unincorporated	1.29	363,736	368,441	368,823
County Total	1.29	2,270,800	2,300,016	2,308,441

\*Exclusions include residents on federal military installations and group quarters residents in state mental institutions, state and federal correctional institutions and veteran homes.

## Fiscal Year 2015-16

**Attachment B**  
**Annual Percent Change in Population Minus Exclusions\***  
**January 1, 2014 to January 1, 2015 and Total Population, January 1, 2015**

County City	Percent Change 2014-2015	-- Population Minus Exclusions --		Total Population
		1-1-14	1-1-15	1-1-2015
San Bernardino				
Adelanto	2.07	31,779	32,438	33,084
Apple Valley	1.00	70,687	71,396	71,396
Barstow	0.68	22,826	22,981	23,407
Big Bear Lake	0.98	5,115	5,165	5,165
Chino	4.80	74,901	78,493	84,465
Chino Hills	2.03	76,055	77,596	77,596
Colton	0.72	53,002	53,384	53,384
Fontana	1.14	202,013	204,312	204,312
Grand Terrace	0.65	12,272	12,352	12,352
Hesperia	0.83	91,417	92,177	92,177
Highland	0.66	53,975	54,332	54,332
Loma Linda	0.62	23,529	23,675	23,751
Montclair	3.02	37,332	38,458	38,458
Needles	0.73	4,904	4,940	4,940
Ontario	0.92	167,240	168,777	168,777
Rancho Cucamonga	1.10	172,168	174,064	174,064
Redlands	0.84	69,814	70,398	70,398
Rialto	0.75	101,329	102,092	102,092
San Bernardino	0.65	211,014	212,377	213,933
Twentynine Palms	0.86	17,370	17,520	25,846
Upland	0.95	75,074	75,787	75,787
Victorville	0.78	115,525	116,426	121,168
Yucaipa	0.65	52,598	52,942	52,942
Yucca Valley	1.55	21,030	21,355	21,355
Unincorporated	0.63	288,283	290,101	299,110
County Total	1.09	2,051,252	2,073,538	2,104,291

\*Exclusions include residents on federal military installations and group quarters residents in state mental institutions, state and federal correctional institutions and veteran homes.

PIP1112

COUNTY OF SAN BERNARDINO  
PROPERTY INFORMATION SYSTEM  
AGENCY PERCENTAGE CHANGE REPORT

DATE 09/05/2014  
PAGE 7

AGENCY	NEW CONST INCREASE	TOTAL INCREASE	PERCENTAGE CHANGE
VICTOR VALLEY RDA - 1993	12,275,883.00	347,950,395.00	3.5280
VICTOR VALLEY UNION HIGH SCH DIST	20,337,214.00	509,917,990.00	3.9883
VICTORVILLE OLD/MIDTOWN RDA	2,043.00	1,121,983.00	0.1820
VICTORVILLE RDA BEAR VALLEY ROAD	4,962,845.00	3,779,157.00	131.3214
VICTORVILLE STREET LIGHT DISTRICT	6,796,830.00	145,239,811.00	4.6797
VICTORVILLE WATER DISTRICT	23,204,221.00	440,037,696.00	5.2732
WEST VALLEY MVCD	290,136,277.00	1,930,585,902.00	15.0284
WEST VALLEY WATER DISTRICT	85,979,945.00	646,248,582.00	13.3044
VERMO COMMUNITY SERVICES DISTRICT	205.00	1,750,310.00	0.0117
YUCAIPA RDA	5,784,615.00	8,172,403.00	70.7823
YUCAIPA VALLEY WATER DISTRICT	16,841,364.00	269,658,082.00	6.2454
YUCAIPA-CALIMESA JOINT UNIFIED	16,845,913.00	273,044,170.00	6.1696
YUCCA VALLEY RDA	299,468.00	33,229,425.00	0.9012
29 PALMS CEMETERY DISTRICT	3,763,990.00	28,455,067.00	13.2278

*FY 2015*

PI163  
21:01:32

SAN BERNARDINO COUNTY AUDITOR-CONTROLLER  
PROPERTY TAX DIVISION

11/06/14  
PAGE 298

AGENCY NET VALUATIONS

ROLL YEAR: 2014

AGENCY: WW29 YUCAIPA VALLEY WATER DISTRICT

ADDRESS: P.O. BOX 730  
YUCAIPA, CA 923990730

ACCT CODE	ACCT NAME	NET VALUE BEFORE RDA	RDA INCREMENT	NET VALUE AFTER RDA	HOME OWNERS EXEMPTION	TAX ROLL VALUE
<b>DA01 DEBT SERVICE IMP 2</b>						
LOCAL SECURED		776,916,704	67,711,252	709,205,452	9,695,000	699,510,452
SECURED UTILITY		0	0	0	0	0
UNSECURED		15,185,624	7,013,686	8,171,938	0	8,171,938
<b>TOTAL</b>		<b>792,102,328</b>	<b>74,724,938</b>	<b>717,377,390</b>	<b>9,695,000</b>	<b>707,682,390</b>
<b>GA01 GENERAL TAX LEVY</b>						
LOCAL SECURED		3,660,164,325	158,458,768	3,501,705,557	57,764,763	3,443,940,794
SECURED UTILITY		0	0	0	0	0
UNSECURED		63,174,863	16,083,095	47,091,768	0	47,091,768
<b>TOTAL</b>		<b>3,723,339,188</b>	<b>174,541,863</b>	<b>3,548,797,325</b>	<b>57,764,763</b>	<b>3,491,032,562</b>
<b>GA02 GENERAL TAX LEVY IMP DIST A</b>						
LOCAL SECURED		2,161,177,496	78,158,756	2,083,018,740	37,129,428	2,045,889,312
SECURED UTILITY		0	0	0	0	0
UNSECURED		33,597,759	7,184,445	26,413,314	0	26,413,314
<b>TOTAL</b>		<b>2,194,775,255</b>	<b>85,343,201</b>	<b>2,109,432,054</b>	<b>37,129,428</b>	<b>2,072,302,626</b>



FY 2014-2015 Riverside Valuations

DIST. NO.	DISTRICT NAME	SBE	LOCAL SECURED	AUDITOR FY14-15	PRPCAD50	UNSECURED	PAGE	TOTAL VALUE
04-1839	CVWD IMP DIST 9	144,868,656			2,141,331		33	147,009,987
04-1840	CVWD IMP DIST 57	303,119,735			14,470,701		33	317,590,436
04-1841	CVWD IMP DIST 10	55,450,201			9,594		33	55,459,795
04-1842	COACHELLA VAL IMP DIST 80 79 ANX	4,821,461			5,000		33	4,826,461
04-1843	CVWD IMP DIST 13	5,831,664					33	5,831,664
04-1844	CVWD IMP DIST 16	8,110,801,664			124,074,254		33	8,234,877,783
04-1845	CVWD IMP DIST 70	7,756,360,367			89,453,843		33	7,845,814,210
04-1846	CVWD IMP DIST 80	16,648,662,209			301,435,530		33	16,950,097,739
04-1847	COACHELLA VAL IMP DIST 53 ANX 2						33	
04-1850	CVWD IMP DIST 50	14,560,457			31,899		33	14,612,356
04-1851	MISSION SPRINGS WTR IMP 101	629,933,066			7,723,469		33	637,656,535
04-1852	MISSION SPRINGS WTR DIST	1,640,523,064			281,461,637		33	2,121,984,701
04-1853	MISSION SPRINGS WTR IMP A	12,053,474			96,980,722		33	14,634,399
04-1854	MISSION SPRINGS WTR IMP B	134,365,545			29,328,023		33	235,346,301
04-1855	MISSION SPRINGS WTR IMP C	905,461			3,893,312		33	648,638,354
04-1856	MISSION SPRINGS WTR IMP 2	644,765,022			3,284,397		33	648,049,419
04-1857	DESERT HOT SPRINGS CO WTR IMP DC	3,702,461					33	3,702,461
04-1860	DESERT HOT SPRINGS CO WTR IMP D						33	
04-1861	EAST BLYTHE COUNTY WATER	35,609,609			461,663		33	36,071,272
04-1866	MISSION SPRINGS WTR IMP G	1,199,508,851			10,896,763		33	1,210,405,614
04-1867	MISSION SPRINGS WTR IMP E	35,738,721			57,300		33	35,796,021
04-1868	MISSION SPRINGS WTR IMP F	114,978,176			32,582,662		33	147,560,840
04-1869	MISSION SPRINGS WTR IMP S	1,158,249,239			PPRCAD50, 80,352		33	1,184,029,591
04-1871	IDYLLWILD DISTRICT NAME		LOCAL SECURED			UNSECURED		TOTAL VALUE
04-1871	IDYLLWILD CO WATER IMP 1	337,456,716			7,951,956		33	345,408,672
04-1873	IDYLLWILD CO WTR IMP 1 ANX	130,166,287			2,802,294		33	132,968,581
04-1875	HOME GARDENS CO WATER	111,114,212			936,760		33	112,050,972
04-1877	MURRIETA COUNTY WATER						33	
04-1882	CHIRIACO SUMMIT CO WATER	3,185,493			191,047		33	3,376,540
04-1886	COACHELLA VAL IMP DIST 16 ANX 3						33	
04-1889	CVWD WATER ASMT 65	69,305,613			10,836,633		33	80,142,246
04-1891	PINE COVE CO WATER	197,270,701			397,537		33	197,677,238
04-1892	PINON PINES CO WATER	9,417,781					33	9,417,781
04-1893	WEST VALLEY WATER	106,491,036			22,523,045		33	131,014,081
04-1896	YUKAIPA VALLEY CO WATER ANX	653,366,480			12,371,316		33	665,737,796
04-1897	YUKAIPA VALLEY CO WTR IMP 1	224,121,258			7,890,316		33	232,011,574
04-1899	YUKAIPA VAL CO WTR IMP 2	118,240,449			225,788		33	118,466,237
04-1903	EDGE MONT COMM SERV DEBT ANX						33	
04-1904	JURUPA COMMUNITY SRV IMP 2 DS						33	
04-1907	LA SIERRA COMMUNITY SRV DS	1,018,900,762			42,870,467		33	1,061,771,229
04-1913	NORCO COMMUNITY SRV DS	1,113,549,428			56,007,304		33	1,169,556,732
04-1917	RUBIDOUX COMMUNITY SRV DS	2,780,937,979			58,032,040		33	2,838,970,019
04-1933	MURRIETA FIRE PROT DEBT SERVICE	1,239,385,630			63,952,721		33	1,303,338,351
04-1935	HEWET HOSPITAL DEBT SERVICE						33	
04-1936	HEWET VAL HOSPITAL DEBT SERVICE						33	
04-1963	COACHELLA SANITARIAL DEBT SERV 2						33	
04-1965	HOME GARDENS SANE DEBT SERVICE						33	
04-1966	DISTRICT NAME		LOCAL SECURED			UNSECURED		TOTAL VALUE
04-1966	VALLEY SANITARY DEBT SERVICE	139,862,769			2,813,861		33	142,676,630
04-1971	IDYLLWILD CO WTR DEBT SER	264,472					33	264,472
04-1972	IDYLLWILD CO WATER IMP 1 DS						33	
04-1981	CARAZON CO WATER IMP DIST 1 DS	9,912,368,210			406,234,600		33	10,318,602,810
04-5101	EAST BLYTHE CO WATER DEBT SERV	15,654,376			1,466,102		33	17,120,478
04-5112	DESERT WATER AG PSEUDO	11,558,124					33	11,558,124
04-5113	DESERT 10TH FRNG AREA BLO PSEUDO	341,074					33	341,074
04-5129	DESERT WATER 5TH FR PSEUDO						33	



**Date:** July 7, 2015

**Subject:** Professional Engineering Services Related to the Preparation of a Title 22 Report for the Recharge of Recycled Water at the Wilson Creek Spreading Basins

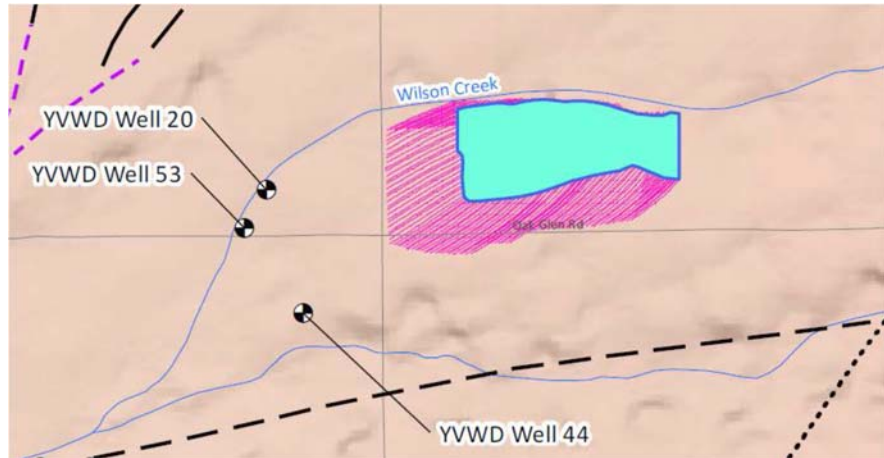
On August 20, 2008, the Board of Directors adopted Resolution No. 11-2008 establishing a strategic plan for the management, integration and preservation of water resources. A fundamental component of the Districts overall strategic plan is to increase the amount of recycled water used throughout the sphere of influence of the Yucaipa Valley Water District.

The Yucaipa Valley Water District has been actively recharging imported water at the Wilson Creek Spreading Basins for several years. Since 2003, the District has recharged nearly 16,000 acre feet of imported water at this location. This recharge strategy has resulted in increased water stored in the Gateway Groundwater Basin, which is the groundwater basin located immediately below the Wilson Creek recharge facilities. To increase the amount of water recharged at this location, the Board of Directors approved a series of technical studies that are required by the State of California prior to the recharge of recycled water into the groundwater supply [Director Memorandum No. 15-010].

A computer model has been designed to predict the travel time and underflow characteristics for water added to the Wilson Creek Spreading Basins.

The District staff now has sufficient data and studies completed to prepare the Title 22 Engineering Report the recharge of recycled water. The

specific deliverables required for the Title 22 Engineering Report are described in the attached proposals from DDB Engineering/Separation Processes, GeoScience, and RMC Water and Environment. Cost estimates to perform the work are below:



Consultant	
Separation Processes Inc / DDB Engineering	\$42,860.00
GeoScience	Pending
RMC Water and Environment	\$106,620.00

**YUCAIPA VALLEY WATER DISTRICT  
GROUNDWATER RECHARGE PROJECT  
ENGINEERING REPORT OUTLINE**

Section	Responsible Party
<b>1 Introduction</b>	
1.1 Background	RMC
1.2 Objectives	RMC
1.3 Outreach and Coordination	District
1.4 Recharge Master Plan Program	District
Flow Balance Diagram	
1.5 Phase I Recharge Project (initial 1,250 afy)	RMC
1.6 Phase II Recharge Project (ultimate 2,500 afy)	RMC
1.7 Purpose of Engineering Report	RMC
<b>2 Project Participants and Regulations</b>	
2.1 Project Participants	RMC
2.2 Regulatory Requirements	RMC
2.2.1 State Water Resources Control Board – Division of Drinking Water Requirements	RMC
2.2.2 Regional Water Quality Control Board Requirements	RMC
2.2.3 State Water Resources Control Board Requirements	RMC
2.2.4 Other Requirements and Permits	RMC
2.3 Environmental Compliance	RMC
<b>3 Project Facilities</b>	
3.1 Water Recycling Plants	RMC
3.1.1 Design Criteria	RMC
3.1.2 Facility Staffing	District
3.1.3 Reliability Features	RMC
3.1.4 Preventative Maintenance Program	District
3.2 Recycled Water Distribution Facilities	RMC
3.2.1 Pump Stations	RMC
3.2.2 Pipelines	RMC
3.3 Groundwater Recharge Facilities	District
3.3.1 Recharge Basin Facilities	District
3.3.2 Project Spreading Areas	District
<b>4 Recycled Water Distribution Management</b>	
4.1 Industrial Pretreatment and Source Control Programs	District
4.2 Wastewater Characteristics	District
<b>5 Pathogenic Microorganism Control</b>	
5.1. Treatment Barriers and Performance Monitoring	DDB/SPI
5.1.1 Pathogen Reduction during Primary and Secondary Treatment at WRWRF	DDB/SPI
5.1.2 Filtration at the WRWRF	DDB/SPI
5.1.3 Disinfection Credits for the WRWRF	DDB/SPI
5.1.4 Pathogen Reduction by Retention Time	DDB/SPI
<b>6 Response Retention Time</b>	
6.1 Longest Period between Sample Collection at WRWRF	District
6.2 Time to Analyze the Parameter with Longest Turn Around	District
6.3 Time for Confirmation Samples at SJCRP and Monitoring Well	District
6.4 Time to Assess Confirmation Sampling Results	District
6.5 Temporary Suspension of Operations & Time to Establish an Alternative Drinking Water Supply	RMC
6.6 Summary	RMC
<b>7 Recycled Water Quality</b>	
7.1 WRWRF Treated Effluent Quality	SPI
7.1.1 Biochemical Oxygen Demand and Total Suspended Solids	SPI
7.1.2 Title 22 MCLs	SPI
7.1.3 Water Quality Objectives	SPI
7.1.4 TOC	SPI



**YUCAIPA VALLEY WATER DISTRICT  
GROUNDWATER RECHARGE PROJECT  
ENGINEERING REPORT OUTLINE**

7.1.5 Total Nitrogen	SPI
7.1.6 Coliform and Turbidity	SPI
7.1.7 Notification Levels	SPI
7.1.8 Priority Pollutants	SPI
<b>8 Supplemental Water Sources</b>	
8.1 Imported Water Quality	District
8.2 Storm Water Quality	District
Water Filtration Facility	SPI
Composite water quality	SPI
8.3 Recharge Basin Operations	District
8.4 Basin Cross-Connection Prevention Provisions	District
8.5 Source Water Assessment (Watershed Sanitary Survey)	District
<b>9 Recharge Basin Use Areas</b>	
9.1 General Land Uses	District
9.2 Domestic Well Locations	District
9.3 Domestic Well Construction Details	District
9.4 Recharge Basin Use Area Containment Provisions	District
Composite basin recharge water quality	RMC
9.5 Agencies with Regulatory Jurisdiction	District
<b>10 Groundwater Basin</b>	
10.1 Geology	Geoscience
10.2 Hydrology	Geoscience
10.3 Hydrogeology	Geoscience
10.4 Water Budget	Geoscience
10.4.1 Inflows	Geoscience
10.4.2 Outflows	Geoscience
10.4.3 Water Budget Summary	Geoscience
10.5 Water Rights	Geoscience
10.6 Water Quality	Geoscience
10.6.1 Nitrate	Geoscience
10.6.2 Chloride	Geoscience
10.6.3 Sulfate	Geoscience
10.6.4 TDS	Geoscience
10.6.5 Boron	Geoscience
10.6.6 Other Constituents of Concern	Geoscience
10.7 Local Geology and Hydrogeology	Geoscience
<b>11 Production Wells</b>	
11.1 Production Wells	District
11.2 Ownership	District
11.3 Water Quality	District



**YUCAIPA VALLEY WATER DISTRICT  
GROUNDWATER RECHARGE PROJECT  
ENGINEERING REPORT OUTLINE**

<b>12</b>	<b>Groundwater Recharge Impacts</b>	
12.1	Regional Geologic and Hydrogeologic Framework	Geoscience
12.1.1	Other Recycled Water Groundwater Recharge Projects	RMC
12.1.2	Cumulative Impacts	Geoscience
12.2	Recycled Water Contribution	RMC
12.2.1	Diluent Water Credit Method	RMC
12.2.2	Potential for TOC & Total Nitrogen Reduction in the Vadose Zone	RMC
12.2.3	Recycled Water Underground Retention Times	Geoscience
12.3	Well Control Zone	Geoscience
12.3.1	Methodology	Geoscience
12.3.2	Results	Geoscience
12.4	Anti-Degradation Assessment	Geoscience
12.4.1	Assimilative Capacity and Groundwater Quality	Geoscience
12.4.3	Impacts on Geochemistry	Geoscience
12.5	Project-Specific Hydrogeologic Conditions and Water Quality	Geoscience
<b>13</b>	<b>Monitoring and Reporting</b>	
13.1	Recycled Water Monitoring	RMC
13.1.1	TOC and Total Nitrogen Compliance Monitoring	RMC
13.1.2	Regulated Contaminants Control	RMC
13.1.3	SAT Performance Monitoring	RMC
13.1.4	Recycled Water Policy CECs	RMC
13.1.5	Priority Pollutants Monitoring	RMC
13.1.6	Contaminants with Notification Levels Monitoring	RMC
13.1.7	Recycled Water Contribution Monitoring	RMC
13.2	Diluent Monitoring	RMC
13.2.1	Regulated Contaminants and Contaminants with Notification Levels	RMC
13.3	Groundwater Monitoring	Geoscience
13.3.1	Monitoring Wells	Geoscience
13.3.2	Background Water Quality Monitoring	Geoscience
13.3.3	Groundwater Monitoring Summary	Geoscience
13.3.4	Standard Operation Groundwater Monitoring	Geoscience
13.4	Retention Time Compliance	RMC
13.5	Minimum Distance Compliance	RMC
13.6	Reports and Records	RMC
13.6.1	Annual Report	RMC
13.6.2	Engineering Report Update	RMC
<b>14</b>	<b>Operating and Contingency Plans</b>	
14.1	Managerial & Technical Capabilities	District
14.2	Diluent Water and Recycled Water Distribution	RMC
14.3	Training Program	RMC
14.4	Contingency Plans	RMC
14.4.1	WRWRF Operating and Contingency Plans	RMC
14.4.2	Recharge Basin Operating and Contingency Plans	District
14.5	Reporting Plan for Emergencies	RMC

**YUCAIPA VALLEY WATER DISTRICT  
GROUNDWATER RECHARGE PROJECT  
ENGINEERING REPORT OUTLINE**

<b>15</b>	<b>Training and Operational Monitoring</b>	
15.1	Recycled Water Facility Training Programs	District
15.2	Recharge Facilities Training Program	District
15.3	Recharge Facilities Start-up Procedures and Monitoring	District
15.4	Recharge Facilities Monitoring	District
<b>16</b>	<b>References</b>	
16.1	References	ALL



Separation Processes, Inc.  
3156 Lionshead Ave., Suite #2  
Carlsbad, CA 92010  
Tel: 760-400-3660  
Fax: 760-400-3661  
[www.spi-engineering.com](http://www.spi-engineering.com)

June 5, 2015

Joseph B. Zoba  
General Manager  
Yucaipa Valley Water District  
12770 Second Street  
Yucaipa, CA 92399

Subject: Proposal for Engineering Services  
Recycled Water Supply Project  
Title 22 Engineering Report

Dear Mr. Zoba:

Separation Processes, Inc. (SPI) is pleased to offer this proposal for engineering services in the amount of \$42,860 to assist the Yucaipa Valley Water District with the development of an Engineering Report and associated information for its Groundwater Recycled Water Supply Project. The Engineering Report is required prior to the operation of a groundwater recharge project in the State of California. Our role will be to describe the various aspects of the proposed Yucaipa recycled water system necessary to comply with the State of California Groundwater Recharge and Replenishment Project (GRRP) requirements.

As part of the project SPI is a participant with the following entities responsible for deliverables within the Report.

- Yucaipa Valley Water District
- RMC
- Geoscience
- DDB Engineering

The report will be issued as a collaborative effort between the participating organizations, with RMC taking the lead and Geoscience being responsible for the hydrogeological content. The District will be responsible for Project Management, coordination with regulatory authorities and development of content as outlined by others. SPI's role is limited to the development of information to be incorporated by others into the Concept and Final Engineering Report, to be sealed by the appropriate entities as required by the State.

June 5, 2014  
Joseph B. Zoba  
Subject: Title 22 Engineering Report - DRAFT  
Page 2



### **BASIS AND CONCEPT OF PROPOSAL**

The Yucaipa Valley Water District has completed improvement to its Wochholz Regional Water Reclamation Facility in order to reduce the salinity of its effluent. The use of microfiltration and Reverse Osmosis will allow the District to recharge treated wastewater in accordance with State of California Groundwater Recharge Regulations, and will satisfy the Regional Water Quality Control Board requirements for TDS control in the Yucaipa Valley groundwater basin. Traditionally, most groundwater recharge facilities that use reverse osmosis for salinity reduction have been located near a coastal discharge point. These facilities generally do not have the advanced biological treatment processes that are used for nitrogen removal, and reverse osmosis is used. In the District's case, the advanced biological process is able to achieve a nitrogen level less than 6 mg/L, and the use of partial reverse osmosis is sufficient to obtain the desired water quality.

The State of California has established law involving the use of highly treated wastewater for groundwater recharge. These regulations are described in Article 5.1 of the Title 22 GRRP regulations, which addresses surface spreading. A preliminary review of the regulatory framework indicates that the proposed facilities fit within this framework.

Particulars associated with the regulations suggest that Reverse Osmosis, which is used to reduce salinity in the treated wastewater may not have been contemplated when Article 5.1 of the GRRP regulations were developed. Thus, several outstanding questions involving how the Reverse Osmosis system impacts the system have been brought forward. Although the most conservative approach is simply to discount the use of RO, the consequences have significant economic impact on the District that dramatically increase the volume of diluent water that would be needed to be purchased, and thereby increase the size and capacity of recharge areas.

The District met with representatives of the SWRCB Division of Drinking Water (DDW, formerly California Department of Public Health) last spring to suggest that RO treated water should not be viewed as wastewater in the calculation required for credited diluent water. The initial feedback from the DDW was positive, although tempered with the need to collect additional water quality data and develop the concept completely.

Our proposal is based upon the following assumptions: The project involves development of a Concept Level and Final Engineering Report to be submitted to the State. The concept level report contains many of the elements of the final report, with the overall strategy, facilities and water balance established. The Concept Level Report will be provided to the State and the District with receive comment from the state on issues that may be of regulatory concern. If the concept report is accepted in concept by the State, the Final Report will be developed and include all the information required by statute.



June 5, 2014  
Joseph B. Zoba  
Subject: Title 22 Engineering Report - DRAFT  
Page 3



### **Item 1: Project Management and Meeting**

SPI will be a contributing participant for the various progress meeting and teleconferences planned for the project. During the majority of the work, we envision monthly meetings and weekly teleconferences over a six month development period.

Meetings may also take the form of working workshops (internal or with the State), review of deliverables and other project related activities.

### **Item 2: Technical Memorandum – Projected Water Quality of Recharge Water**

As part of this task we will develop refine and estimate the water quality (flow weighted mass balance for parameters of interest including TOC and Salinity) using alternative scenarios for consideration by the District. The proposed project includes water from the following sources:

- State Project Water
  - Diluent Water
- Yucaipa Valley Regional Water Filtration Facility
  - Microfiltration Backwash
  - Nanofiltration Concentrate
- Wochholz Regional Water Reclamation Facility
  - Reverse Osmosis Permeate
  - Microfiltered Effluent

One of the fundamental requirements of a recycled water project is the development of the Recharge (e.g. composite) Water Quality that is applied. For the proposed project the use of partial reverse osmosis and the presence of NF concentrate as a source complicates the analysis and will require additional characterization. Analysis is required in order to minimize the volume of diluent that is purchased by the District to satisfy the Recycled Water Contribution (RWC) requirement. Our intent here is to provide information analysis and discussion that can be used to establish the dilution water requirements for the system in an illustrative and manner.

SPI will develop the most scenarios for the most plausible scenario and positions that may be considered by the State (e.g. RO water not considered as recycled water, NF concentrate not eligible for use as a credited diluent, alternative Recycled Water Contribution levels) to identify potential water quality and economic impact of the alternatives.

Pervious discussions with the State have indicated that they are willing to consider alternative recycled water contributions based upon Total Organic Carbon (TOC). The concentration of TOC in microfiltered effluent and RO Permeate is low, and by itself suggests that a minimal

June 5, 2014  
Joseph B. Zoba  
Subject: Title 22 Engineering Report - DRAFT  
Page 4



dilution water will be required. However, the TOC and salinity of NF concentrate is higher than wastewater sources, which necessitate further evaluation or purchase of additional diluent to achieve the project objectives.

Historically, NF concentrate has been discharged from the Districts water treatment facility for use in the recycled water system. This approach was accepted by the RWQCB under traditional parameters associated with the determination of water quality for non-recharge (e.g. landscape irrigation) and other uses when recycled water does not intentionally become a drinking water supply. However, the RWQCB may have differing requirements when NF concentrate is considered as part of the recharge water quality.

The deliverable below may or may not be included as an item to be included for review by the State.

**Deliverable**

Technical Memorandum: Projected Recharge Water Quality for Different scenarios.

**Item 3: Concept Level Report Development**

**Item 4: Engineers Report Development**

An abbreviated outline of the proposed elements of the Engineering Report provided to SPI is shown below. Items that include deliverables (Items 4 and 5) to be developed by SPI have been shown in their full detail.

Entities other than SPI are responsible for the development of content not listed.

June 5, 2014  
 Joseph B. Zoba  
 Subject: Title 22 Engineering Report - DRAFT  
 Page 5



Section	Responsible Party
<b>1 Introduction</b>	
<b>2 Project Participants and Regulations</b>	
<b>3 Project Facilities</b>	
<b>4 Recycled Water Distribution Management</b>	
<b>5 Pathogenic Microorganism Control</b>	
5.1. Treatment Barriers and Performance Monitoring	DDB/SPI
5.1.1 Pathogen Reduction during Primary and Secondary Treatment at WRWRF	DDB/SPI
5.1.2 Filtration at the WRWRF	DDB/SPI
5.1.3 Disinfection Credits for the WRWRF	DDB/SPI
5.1.4 Pathogen Reduction by Retention Time	DDB/SPI
<b>6 Response Retention Time</b>	
<b>7 Recycled Water Quality</b>	
7.1 WRWRF Treated Effluent Quality	SPI
7.1.1 Biochemical Oxygen Demand and Total Suspended Solids	SPI
7.1.2 Title 22 MCLs	SPI
7.1.3 Water Quality Objectives	SPI
7.1.4 TOC	SPI
7.1.5 Total Nitrogen	SPI
7.1.6 Coliform and Turbidity	SPI
7.1.7 Notification Levels	SPI
7.1.8 Priority Pollutants	SPI
<b>8 Supplemental Water Sources</b>	
Water Filtration Facility	SPI
Composite water quality	SPI
<b>9 Recharge Basin Use Areas</b>	
<b>10 Groundwater Basin</b>	
<b>11 Production Wells</b>	
<b>12 Groundwater Recharge Impacts</b>	
<b>13 Monitoring and Reporting</b>	
<b>14 Operating and Contingency Plans</b>	
<b>15 Training and Operational Monitoring</b>	
<b>16 References</b>	

## Deliverables

**Item 3: Concept Level information**

**Item 4: Final Report Development**

June 5, 2014  
 Joseph B. Zoba  
 Subject: Title 22 Engineering Report - DRAFT  
 Page 6



### **PROJECT BUDGET**

For the project, the following budget has been developed.

		PM	ENGR	TMH	Amount
	Rate	\$ 201	\$ 139		
Item	Description				
1	Project Mangagment and Meetings	40		40	\$ 8,040
2	Technical Memo (including analysis)	60		60	\$ 12,060
3	Concept Level Report Development	24	24	48	\$ 8,160
4	Final Report Development	40	40	80	\$ 13,600
5	Expenses				\$ 1,000
				Total	\$ 42,860

### **PROJECT STAFF**

For this Project, I will be the project manager, and primary developer of technical content with assistance from SPI engineering staff.

Sincerely,

James C. Vickers, PE  
 Vice President

Cc: Jennifer Ares



TABLE 1

YVWD  
Preparation of Assigned Portions of Title 22 Engineering Report

PLANNING LEVEL COST ESTIMATE - ASSIGNED PORTIONS OF TITLE 22 ENGINEERING REPORT

Task Description	GEOSCIENCE Support Services, Inc.										Labor	Reimbursable Expenses <sup>3</sup>	Total Cost	
	Hourly Rate:	Principal Hydrologist \$291	Senior Geohydrologist \$199	Project Geohydrologist \$169	Staff Geohydrologist \$128	CAD/Technical Illustrator \$113	Clerical/Technician \$97							
<b>10.0 Groundwater Basin</b>														
10.1 Geology		1	2	6	12	4						\$ 3,691	\$ 3,691	
10.2 Hydrology		1	4	6	8	4						\$ 3,577	\$ 3,577	
10.3 Hydrogeology		1	2	6	16	4						\$ 4,203	\$ 4,203	
10.4 Water Budget		1	2	6	8	4						\$ 3,179	\$ 3,179	
10.4.1 Inflows			2	6	12							\$ 2,948	\$ 2,948	
10.4.2 Outflows			2	6	12							\$ 2,948	\$ 2,948	
10.4.3 Water Budget Summary		1	4	15	24	4						\$ 7,315	\$ 7,315	
10.5 Water Rights		1	6	24	12	4						\$ 7,529	\$ 7,529	
10.6 Water Quality		1	8	12	32	8						\$ 8,911	\$ 8,911	
10.6.1 Nitrate			2	8	16	4						\$ 4,250	\$ 4,250	
10.6.2 Chloride			2	8	16	4						\$ 4,250	\$ 4,250	
10.6.3 Sulfate			2	8	16	4						\$ 4,250	\$ 4,250	
10.6.4 TDS			2	8	16	4						\$ 4,250	\$ 4,250	
10.6.5 Boron			2	8	16	4						\$ 4,250	\$ 4,250	
10.6.6 Other Constituents of Concern			2	8	16	4						\$ 4,250	\$ 4,250	
Local Geology and Hydrogeology		1	4	8	16	4						\$ 5,391	\$ 5,391	
Task 10.0 Project Management (includes one meeting)		6	20	8	248	64						\$ 7,078	\$ 7,078	
<b>Subtotal - Task 10</b>		<b>14</b>	<b>68</b>	<b>152</b>	<b>248</b>	<b>64</b>	<b>0</b>					<b>\$ 82,270</b>	<b>\$ 82,270</b>	

1-Jul-15

Page 1 of 2

GEOSCIENCE Support Services, Inc.

TABLE 1

YVWD  
Preparation of Assigned Portions of Title 22 Engineering Report

PLANNING LEVEL COST ESTIMATE - ASSIGNED PORTIONS OF TITLE 22 ENGINEERING REPORT

Task Description	GEOSCIENCE Support Services, Inc.										Reimbursable Expenses <sup>2</sup>	Total Cost	
	Principal Hydrologist \$291	Senior Geohydrologist \$199	Project Geohydrologist \$169	Staff Geohydrologist \$128	CAU/Technical Illustrator \$113	Clerical/Technician \$92	Labor						
<b>12.0 Groundwater Recharge Impacts</b>													
12.1 Regional Geologic and Hydrogeologic Framework		8	16	24								\$ 7,368	\$ 7,368
12.1.2 Cumulative Impacts	4	24	12		8							\$ 8,872	\$ 8,872
12.2.3 Recycled Water Underground Retention Times	4	16	24									\$ 8,404	\$ 8,404
12.3 Well Control Zone												\$ -	\$ -
12.3.1 Methodology	8	16	24		8							\$ 10,472	\$ 10,472
12.3.2 Results	4	8	16	8	4							\$ 6,936	\$ 6,936
12.5 Project-Specific Hydrogeologic Conditions and Water Quality	4	24	40	24	16							\$ 17,580	\$ 17,580
Task 12.0 Project Management (includes two meetings)	6	24	12						4			\$ 8,938	\$ 1,500
Subtotal - Task 12	30	120	144	56	36				4			\$ 68,570	\$ 1,500
<b>13.0 Monitoring and Reporting</b>													
13.3 Monitoring Wells												\$ -	\$ -
13.3.1 Monitoring Wells	2	4	8	16								\$ 4,778	\$ 4,778
13.3.2 Background Water Quality Monitoring	4	16	24	40								\$ 13,524	\$ 13,524
13.3.3 Groundwater Monitoring Summary	2	8	16	24								\$ 7,950	\$ 7,950
13.3.4 Standard Operation Groundwater Monitoring	1	4	16	32								\$ 7,887	\$ 7,887
Task 13.0 Project Management (includes one meeting)		12	8						4			\$ 4,128	\$ 500
Subtotal - Task 13	9	44	72	112	0				4			\$ 38,267	\$ 500
<b>Total for Task</b>	<b>53</b>	<b>232</b>	<b>368</b>	<b>416</b>	<b>100</b>				<b>8</b>			<b>\$189,107</b>	<b>\$192,107</b>



July 1, 2015

Mr. Joseph Zoba  
General Manager  
Yucaipa Valley Water District  
12770 Second Street  
Yucaipa, CA 92399

**Subject: Proposal for Title 22 Engineering Report for the Indirect Potable Reuse Project**

Dear Mr. Zoba:

RMC Water and Environment (RMC) is pleased to present to the Yucaipa Valley Water District (District) the attached scope of work to produce a Title 22 Engineering Report for the Indirect Potable Reuse Project (Project). In the midst of the current water supply and drought conditions that exist throughout the region, the District has taken many steps and precautions to respond to the conditions to continue to provide a high-level of service to their customers. This Project will help to provide a safe and sustainable supply of water to complement the District's current water supply resources.

Thank you for the opportunity to submit our proposal to you. We look forward to having the opportunity to continue to serve the District on your projects. If you have any questions, please call me at 949-420-5314 or send an e-mail to: [sgoldman@rmcwater.com](mailto:sgoldman@rmcwater.com).

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Goldman", is written over a light blue horizontal line.

Scott Goldman, P.E., BCEE  
Vice President

15510-C Rockfield Blvd., Suite 200  
Irvine, CA 92618 • 949.420.5300 • [rmcwater.com](http://rmcwater.com)

Complex Challenges | Innovative Solutions



**YUCAIPA VALLEY WATER DISTRICT  
INDIRECT POTABLE REUSE PROJECT**

**Scope of Work for  
Title 22 Engineering Report**

**BACKGROUND**

The Yucaipa Valley Water District (District) currently operates several recycled water facilities and a distribution system to serve recycled water using non-potable reuse (NPR) water to parks, schools, golf courses and other landscaped areas within its service area. In addition, the District has planned for the use of seasonably available recycled water to supplement water for groundwater recharge. Excess recycled water would be recharged into the groundwater basin during times when recycled water production exceeds non-potable demands. Groundwater would be blended with other potable water sources at the recharge location and withdrawn as part of the District's typical groundwater production.

The use of recycled water for planned groundwater replenishment projects in California is regulated under the Federal Safe Drinking Water Act, and several State laws, regulations, and policies, with different responsibilities assigned to the State Water Resources Control Board (SWRCB), the nine Regional Water Quality Control Boards (RWQCBs), and the SWRCB Division of Drinking Water (DDW). The operation of the Project requires the publication and approval of a Title 22 Engineering Report and compliance with the California Environmental Quality Act (CEQA).

The District has already completed construction most of the facilities needed and performed much of the analysis and evaluation required by Title 22. This proposal is to assist the District to compile the information and data necessary for the Engineering Report and organize it in a manner to meet the requirements of Title 22 for ultimate approval from the Regional Water Quality Control Board, in order to operate the Groundwater Recharge project. The production of the Title 22 Engineering Report (Report) will have many contributing authors including District staff, RMC, and other subconsultants directly retained by the District. It is envisioned that the various authors would contribute to the appropriate sections in the Report, as shown on the attached table. RMC would act as the lead entity to compile the various sections to produce a complete Report that meets the requirements of Title 22.

**SCOPE OF WORK**

The following presents the scope of work for RMC:

**Task 1: Engineering Report**

RMC will assist the District to prepare a Title 22 Engineering Report that outlines the design criteria, treatment process parameters, and projected effluent quality for the District's Phase I Groundwater Recharge project. The format of the report will follow California Division of Drinking Water guidelines. The purpose of the report is to demonstrate to DDW that the planned recycled water infrastructure complies with Title 22 requirements for groundwater recharge using recycled water.

To meet the permit requirements of the Regional Water Quality Control Board, an Engineering Report will need to be prepared and submitted to the RWQCB for review and approval. The outline for the Title 22 Engineering Report is as follows:



1. Introduction
2. Project Participants and Regulations
3. Project Facilities
4. Recycled Water Distribution Management
5. Pathogenic Microorganism Control
6. Response Retention Time
7. Recycled Water Quality
8. Supplemental Water Sources
9. Recharge Basin Use Areas
10. Groundwater Basin
11. Production Wells
12. Groundwater Recharge Impacts
13. Monitoring and Reporting
14. Operating and Contingency Plans
15. Training and Operational Monitoring
16. References

Much of the analysis and evaluation required has already been performed. The production of the Title 22 Engineering Report is expected to have many contributing authors including District staff, RMC, and other subconsultants, Geoscience, SPI and DDB Engineering, directly retained by the District. It is envisioned that the various authors would contribute to the appropriate sections in the Report, as shown on the attached table. RMC would act as the lead entity to compile the various sections to produce a complete Report that meets the requirements of Title 22.

#### **Task 2: Permit Applications**

Protection of public health and regulation of drinking water and recycled water in California falls under the jurisdiction of the DDW, which establishes uniform criteria for non-potable use and groundwater recharge projects. The initial step in the permit approval process includes the review and submittal of the Title 22 Engineering Report. The DDW is the primary agency involved in the review of the Engineering Report. This process typically includes a meeting to discuss the project description and scope of the Report. A meeting is then conducted to present the findings of the Draft Engineering Report to the DDW. DDW will review and provide comments of the report. Comments are then addressed to produce the Final Engineering Report for final submittal to the DDW.

RMC will prepare a permit application with the submittal of the Final Engineering Report to DDW. This task will also include three meetings with DDW as follows:

1. Meeting to discuss the project description and scope of the Engineering Report
2. Meeting to present the findings of the Draft Engineering Report
3. Meeting to review the Final Engineering Report with DDW staff

#### Assumptions

The Santa Ana Regional Water Quality Control Board provides local implementation of SWRCB policies and regulations and develops and implements a regional Water Quality Control Plan (Basin Plan) to protect surface water and groundwater quality and beneficial uses. Currently, the RWQCB issues permits for groundwater recharge projects and individual non-potable reuse permits. It is assumed that the District will work directly with the RWQCB staff and will prepare and submit a permit application for the Project.

**Task 3: Project Management**

Under this task, RMC will also perform routine administrative tasks including invoicing, progress reports, budget and schedule tracking. RMC will track the project schedule, scope, and budget using software such as Microsoft Project (schedule) and Deltek Vision (budget). RMC will conduct a quality assurance/quality control (QA/QC) plan to ensure that project reviews and key deliverables are reviewed at the appropriate time prior to submittal to the District.

**Project Schedule**

The anticipated project sequencing and duration for subtasks is presented on the attached schedule. Review and comment periods for DDW and RWQCB staff are assumed and could be different in actual practice. The Project is anticipated to be completed within 12 months.

## **OPTIONAL TASKS**

Included as optional tasks are the environmental and permitting services necessary to support the District in obtaining an approved permit for the project. RMC is prepared to support the District with the following optional services.

### **Task 4: CEQA Compliance Support**

This scope of work assumes that since all of the construction activities will be completed, a Negative Declaration (ND) will be adequate to disclose the potential environmental impacts associated with operation of the Project. RMC will prepare an ND in compliance with CEQA and include all federal cross-cutting information to be considered "CEQA-Plus" documentation.

#### **4.1: Environmental Checklist**

RMC will prepare a screening evaluation of the potential environmental impacts of the Project using the CEQA Appendix G environmental checklist. Each of the resource topics established in CEQA will be considered and potential impacts associated with project operation, including the results of Task 2, will be identified. One electronic copy of the draft environmental checklist will be produced for the District review. Following one round of comments from the District, RMC will produce a final environmental checklist for use determining the appropriate CEQA compliance document to follow.

#### **4.2: Environmental Investigations**

RMC will prepare a project description suitable for the ND in collaboration with the District. One electronic copy of the Project Description will be provided for the District review.

#### **4.3: Prepare Administrative Draft ND**

Using the environmental checklist prepared in Task 4.1, RMC will develop text descriptions clearly and concisely describing each of the identified environmental impacts. It is assumed that the primary measure to ensure no environmental impacts is compliance with the RWQCB permit. One electronic copy of the Administrative Draft MND will be provided for the District review.

#### **4.4: Prepare Public Draft ND and Notices**

RMC will respond to comments received from District staff and revise the Administrative Draft ND accordingly for release as the Public Draft ND. One electronic copy of the Public Draft ND will be provided to the District. A public comment period of no less than 30 days, in accordance with CEQA Guidelines §15073, shall be conducted. The District will be responsible for reproduction and distribution of the Public Draft ND, including transmittal to the State Clearinghouse.

RMC will prepare a draft Notice of Intent (NOI) to adopt an ND in accordance with CEQA Guidelines §15072. The District will finalize and publish the NOI in the newspaper and will be responsible for reproduction and distribution of the NOI to interested parties, responsible agencies, and the County Clerk.

#### **4.5: Prepare Final ND, Mitigation Monitoring and Reporting Program (MMRP), and Notices**

Following closure of the public comment period, RMC will compile all public comment letters and develop a list of potential changes/revisions to the ND. As necessary and directed by the District, RMC will revise the Public Draft ND based on comments received during the public review period. One electronic copy of the Final ND will be provided to the District. This scope of work assumes that the Final ND revisions will not result in identification of significant environmental effects, and thus will not require recirculation of the document.

RMC will prepare a draft Notice of Determination (NOD) following approval of the project, in accordance with CEQA Guidelines §15075. The District will finalize and transmit the NOD to the County Clerk and State Clearinghouse.

#### **4.6: Communications and Presentations**

RMC will prepare for and attend up to three project meetings with the District at key points throughout the project. The meetings are anticipated to include the following:

1. To receive District comments on the Administrative Draft ND (staff meeting)
2. To discuss public comments received on the Public Draft ND (staff meeting)
3. To present the Final ND to the City Council (public hearing)

RMC will prepare an agenda and meeting notes for each staff meeting, and a presentation for the Council hearing. This scope assumes that other project coordination can occur via email and conference calls, which may also include web-based presentations.

#### Assumptions

- The District project manager will conduct all internal coordination necessary with District staff and generate one consolidated set of comments on each review draft deliverable. All conflicting comments will be reconciled by the District project manager prior to submittal to RMC.

#### Deliverables

1. Electronic copy of Project Description (Microsoft Word and/or PDF files)
2. Electronic copy of the Administrative Draft ND (Microsoft Word and/or PDF files)
3. Electronic copy of the Public Draft ND, NOI, and cover letter to the State Clearinghouse (Microsoft Word and/or PDF files)
4. Electronic copy of the Final ND and NOD (Microsoft Word and/or PDF files)
5. Agenda, meeting notes, and presentations for three project meetings

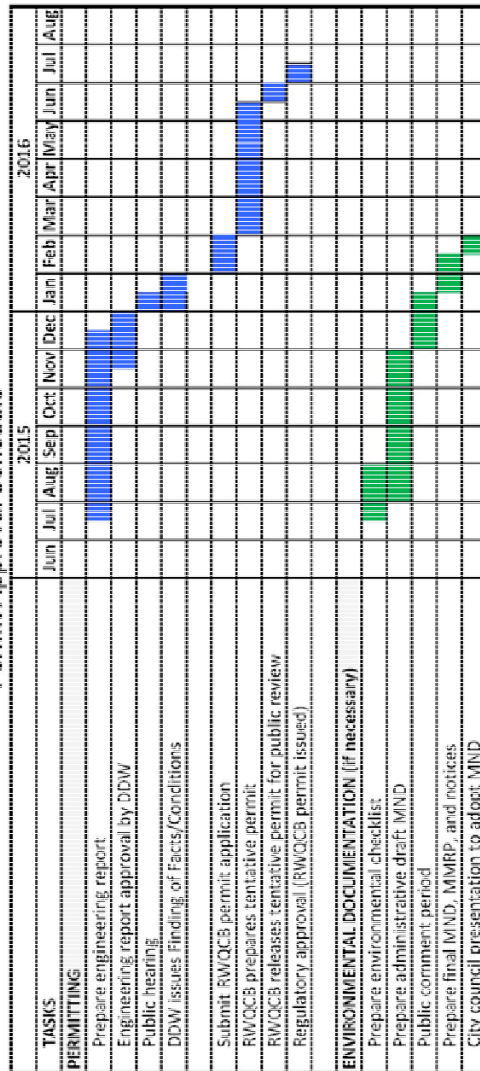
#### **Task 5: Permitting Support**

Upon acceptance of the Title 22 Engineering Report by the Division of Drinking Water, the DDW will issue a letter of Finding of Facts and Conditions. This step is necessary prior to the submittal of the permit application and Engineering Report to the RWQCB for permit approval. The letter of Finding of Facts and Conditions must accompany the permit application to the RWQCB. Due to the limited resources of the DDW and based on our discussions with DDW staff, the issuance of the letter of Finding of Facts and Conditions is often delayed many months because of a lack of available staff to produce the letter. As an optional task, RMC would prepare a draft letter of Finding of Facts and Conditions for DDW



use. The draft letter would consolidate the necessary information for use by the DDW to produce a letter of Finding of Facts and Conditions. This strategy has been utilized to accelerate the schedule by DDW to produce the letter and ultimately forward the permit package to the RWQCB for approval.

YVWD Groundwater Recharge Project  
Permit Approval Schedule





**Fee Estimate**

**Yucaipa Valley Water District  
Title 22 Engineering Report for GW IPR project**

Tasks	Labor										Total Labor Costs (1)	ODCs Total ODCs (3)	Total			
	Scott Goldman		Seval Sen		Nathan Chase		Staff Engineer		Carrie del Baccio					Graphics	Admin.	
	PIC	PM	PM	PE	PE	EPS-1	QA/QC	QA/QC	Graphics and Support Team	Admin.						
<b>Task 1: Title 22 Engineering Report</b>	\$265	\$223	\$191	\$146	\$223	\$130	\$100									
1.1 Introduction	1	4	8	8									13	\$2,685	\$0	\$2,685
1.2 Project Participants and Regulations	1	4	16	16	2								39	\$6,995	\$0	\$6,995
1.3 Project Facilities	1	4	16	20									41	\$7,133	\$0	\$7,133
1.4 Recycled Water Distribution Management		2	2	2									4	\$828	\$0	\$828
1.5 Pathogenic Microorganism Control		2	2	2									4	\$828	\$0	\$828
1.6 Response Retention Time	1	4	8	8									13	\$2,685	\$0	\$2,685
1.7 Recycled Water Quality	1	4	4	4									9	\$1,921	\$0	\$1,921
1.8 Supplemental Water Sources	1	4	8	8									13	\$2,685	\$0	\$2,685
1.9 Recharge Basin Use Areas	1	4	8	8									13	\$2,685	\$0	\$2,685
1.10 Groundwater Basin		2	2	2									4	\$828	\$0	\$828
1.11 Production Wells	1	4	8	8									13	\$2,685	\$0	\$2,685
1.12 Groundwater Recharge Impacts	1	8	12	8	2								31	\$5,955	\$0	\$5,955
1.13 Monitoring and Reporting	1	8	20	8	2								39	\$7,483	\$0	\$7,483
1.14 Operating and Contingency Plans	1	4	16	8	2								31	\$5,827	\$0	\$5,827
1.15 Training and Operational Monitoring	1	2	12	4									15	\$3,003	\$0	\$3,003
1.16 References			4	4									12	\$1,932	\$0	\$1,932
1.17 Coordinate production of Draft Engineering Report	4	10	40	20									86	\$15,410	\$0	\$15,410
1.18 Coordinate production of Final Engineering Report	4	10	20	20									60	\$10,810	\$0	\$10,810
<b>Subtotal Task 1:</b>	20	80	206	108	8	18	0						440	\$82,378	\$0	\$82,378
<b>Task 2: Permit Applications</b>																
2.1 Two meetings with DDW to discuss Draft Engineering Report	8	8	8										24	\$5,432	\$880	\$6,312
2.2 Meeting to review Final Engineering Report with DDW	4	8											12	\$2,844	\$0	\$2,844
<b>Subtotal Task 2:</b>	12	16	8	0	0	0	0						36	\$8,276	\$880	\$9,156
<b>Task 3: Project Management</b>																
3.1 Schedule, budget, and invoice management	8	42											36	\$15,086	\$0	\$15,086
<b>Subtotal Task 3:</b>	8	42	0	0	0	0	0	36					86	\$15,086	\$0	\$15,086
<b>TOTAL</b>	40	138	214	108	8	18	36						562	\$105,740	\$880	\$106,620
<b>Optional Tasks: Environmental and Permitting Support</b>																
4.0 Prepare Draft and Final MND													0	\$20,000	\$0	\$20,000
5.0 Develop Finding of Facts and Conditions for DDW		40	60	60									160	\$29,140	\$0	\$29,140
<b>Subtotal Optional Tasks:</b>	0	40	60	60	0	0	0						160	\$49,140	\$0	\$49,140

1. The individual hourly rates include salary, overhead and profit.
2. Subcontractors will be billed at actual cost plus 10%.
3. Other direct costs (ODCs) such as reproduction, delivery, mileage (rates will be those allowed by current IRS guidelines), and travel expenses, will be billed at actual cost plus 10%.
4. RMC reserves the right to adjust its hourly rate structure and ODC markup at the beginning of the calendar year for all ongoing contracts.



**Date:** July 7, 2015

**Subject:** Prepayment of the Annual Unfunded Accrued Liability Contribution for the CalPERS Retirement Program

On June 30, 2015, CalPERS issued a notice regarding the interest amounts associated with unfunded liability contributions for pooler retirement plans. Beginning with Fiscal year 2015-16, CalPERS will allow only the unfunded liability and side fund portion to be prepaid. Employers will have two payment options: annual lump-sum or a monthly payment.

The annual lump sum prepayment option is \$331,686 versus the monthly payment amount totaling \$343,899 this fiscal year. The District staff recommends making the lump sum prepayment of \$331,686 prior to the August 1<sup>st</sup> deadline. Additionally, the District staff will be reviewing financing options to pay the full outstanding side fund liability of approximately \$1,318,063<sup>1</sup>.

### Required Employer Contribution

	Fiscal Year 2014-15 <sup>1</sup>	Fiscal Year 2015-16
<b>Actuarially Determined Employer Contributions:</b>		
Employer Contributions (in Projected Dollars)		
Plan's Employer Normal Cost	\$ 233,052	\$ 263,592
Plan's Payment on Amortization Bases	47,402	343,899 <sup>2</sup>
Surcharge for Class 1 Benefits <sup>3</sup>		
a) FAC 1	15,065	17,837
Phase out of Normal Cost Difference <sup>4</sup>	0	0
Amortization of Side Fund	227,775	0
<b>Total Employer Contribution</b>	<b>\$ 523,294</b>	<b>\$ 625,328</b>
Projected Payroll for the Contribution Fiscal Year	\$ 3,503,494	\$ 3,928,927
<b>Required Employer Contributions (Percentage of Payroll)</b>		
Plan's Net Employer Normal Cost	6.652%	6.709%
Plan's Payment on Amortization Bases	1.353%	8.752% <sup>2</sup>
Surcharge for Class 1 Benefits <sup>3</sup>		
a) FAC 1	0.430%	0.454%
Phase out of Normal Cost Difference <sup>4</sup>	0.000%	0.000%
Amortization of Side Fund	6.501%	0.000%
<b>Total Employer Contribution Rate</b>	<b>14.936%</b>	<b>15.915%</b>

<b>Required Employer Contribution for FY 2015-16</b>	
<b>Employer Contribution Rate<sup>5</sup></b>	<b>7.163%</b>
<b>Plus Monthly Employer Dollar UAL Payment<sup>6</sup></b>	<b>\$ 28,658</b>
<b>Annual Lump Sum Prepayment Option</b>	<b>\$ 331,686</b>

*For FY 2015-16 the total minimum required employer contribution is the sum of the Plan's Employer Contribution Rate (expressed as a percentage of payroll) plus the Employer Unfunded Accrued Liability (UAL) Contribution Amount (in dollars). Whereas in prior years it was possible to prepay total employer contributions for the fiscal year, beginning with FY 2015-16 and beyond, only the UAL portion of the employer contribution can be prepaid.*

<sup>1</sup> Plan's side fund balance was \$1,318,063 as of June 30, 2013.



California Public Employees' Retirement System  
P.O. Box 942709  
Sacramento, CA 94229-2709  
**(888) CalPERS** (or **888-225-7377**)  
TTY: (877) 249-7442  
[www.calpers.ca.gov](http://www.calpers.ca.gov)

Reference No.:  
Circular Letter No.: 200-036-15  
Distribution: VI  
Special:

## Circular Letter

June 30, 2015

TO: **ALL CONTRACTING PUBLIC AGENCIES**

SUBJECT: **INTEREST ON DELINQUENT UNFUNDED LIABILITY CONTRIBUTIONS  
FOR ALL POOLED PLANS**

New procedures for Unfunded Liability contributions are described in Circular Letters No: 200-016-15 (Pooled Plan) and 200-017-15 (Inactive Plan). The purpose of this Circular Letter is to explain how delinquent unfunded liability contributions will be assessed interest for pooled and inactive plans.

### **Background**

Prior to Fiscal Year 2015-16, employers were allowed to prepay the total annual amount of employer contributions. Beginning with Fiscal year 2015-16, changes in the valuation process will allow only the unfunded liability and side fund portion to be prepaid. Employers will have two payment options: annual lump-sum or monthly, explained below.

Note: The plan's unfunded liability includes the plan's side fund contributions and is reflected as a single amount on the monthly invoice.

### **Annual Lump-Sum Payment Option**

An annual lump-sum prepayment option is available. This lump-sum is a discounted amount compared to the sum of the 12 monthly installments and can be found in Section 1, page 7, of the June 30, 2013, valuation report. If this option is selected for Fiscal Year 2015-16, payment of the amount is due prior to August 1, 2015. Please note that employers will not be invoiced for the annual lump-sum prepayment amount. Rather, employers will receive instructions for paying the annual lump-sum amount on their July 1, 2015, invoice.



Circular Letter No.: 200-036-15  
June 30, 2015  
Page 2

### **Monthly Payment Option**

If the lump-sum prepayment amount is not received by CalPERS prior to August 1, 2015, the default payment option will be 12 monthly installments.

The following procedures will apply to monthly payments:

- On the 1<sup>st</sup> of each month, the monthly invoice will be uploaded and available in my|CalPERS and a copy of the invoice will be automatically distributed through your preferred delivery method
- As monthly invoices are now available online, employers are responsible for accessing the invoice and submitting payment in full by the payment due date
- All invoices must be paid as billed
- Any full or partial payment received after the payment due date will be considered delinquent and subject to interest charges

Note: Employers may make additional payments at any time but must continue making every monthly payment until the balance due is zero. If more than the monthly invoiced amount is paid, the employer is not relieved of the next month's payment. Payments can only be stopped when the entire annual amount has been paid.

### **Interest on Delinquent Monthly Payments**

If the employer does not pay the entire amount invoiced on or before the due date, interest will be assessed on 100 percent of the outstanding invoice amount past due until the full amount is paid. Interest will be charged at an annual rate of 10 percent per Government Code Section 20572(b) of the Public Employees' Retirement Law. The interest assessment will terminate on the date CalPERS receives payment in full for the balance due (initial invoice amount and any assessed interest).

In addition to the interest assessed, a delinquent penalty of 10 percent may be imposed on all delinquent balances. The 10 percent delinquency penalty may be assessed until all outstanding balances are paid in full (initial invoice amounts and any assessed interest).

CalPERS reserves all rights and remedies to collect contributions if not timely paid. This includes, without limitation, the right to recover costs and attorneys' fees associated with the collection of past due payments. In addition, any failure to provide a delinquency notice or my|CalPERS notation, or any discrepancy between a delinquency notice or my|CalPERS notation and applicable law, does not affect the rights of CalPERS to collect payment to which it is entitled.

Circular Letter No.: 200-036-15  
June 30, 2015  
Page 3

Employer's use of electronic funds transfer (EFT) will significantly reduce the risk of delinquency. The Electronic Funds Transfer Authorization process guide is available on our website. You may set up your EFT account by logging into the my|CalPERS system.

If you have any questions, please call our CalPERS Customer Contact Center at **888 CalPERS** (or **888-225-7377**).

CHERYL EASON  
Chief Financial Officer



**Date:** July 7, 2015

**Subject:** Overview of a Public Education and Outreach Program and the Draft Request for Proposals

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The Board of Directors requested the development of a conceptual scope of services document for professional public relations services related to specific District projects and activities. The attached draft RFP is currently being refined to include the projects and programs that will be part of the public outreach effort by the District.

The draft RFP currently focuses on the following priorities for public outreach:

- Effectively communicate with all water district stakeholders to build confidence in the Districts projects and programs.
- Position the District as a leader in the region for water quality and water reliability.
- Provide information about the drinking water, recycled water, sewer collection and brine disposal operations of the District.
- Describe the efforts taken to maximize financial and capital resources among industry professionals and customers.
- Specific priorities for public education and customer contact will focus on:
  - The expansion of the District's recycled water program including the recharge of recycled water and the potential for front yard and rear yard irrigation with recycled water in existing homes.
  - The loss of revenue associated with the State Water Resources Control Board Emergency Drought Regulations.
  - The results of an ongoing rate analysis that may change the District's drinking water rates from a tiered rate structure to a fixed unit cost rate structure. This may involve the preparation of a Proposition 218 notice.
  - The implementation of a Septic Tank Elimination Program to comply with the Regional Water Quality Control Board Maximum Benefit Objectives for the Yucaipa, San Timoteo and Beaumont Basins to protect groundwater quality.

The purpose of this agenda item is to discuss the draft Request for Proposals for public relations services and to determine the goals and objectives of the Board of Directors for the public outreach effort.



**REQUEST FOR PROPOSAL FOR**

**Public Education  
and Outreach Program**

DRAFT

**Proposals Due On: \_\_\_\_\_, 2015 at 2:00 p.m.**



## TABLE OF CONTENTS

<u>SECTION</u>	<u>DESCRIPTION</u>	<u>PAGE NO.</u>
Section I	Proposal Instructions and Conditions	1 - 3
Section II	Special Conditions	4
Section III	RFP For Public Education Outreach	5 - 7
Section IV	Contract Agreement	8 - 17
Section V	Proposal Forms	
	A. Proposal Summary	18
	B. Conflict of Interest Disclosure Form	19 – 21
	C. Non-Collusion Affidavit	22 - 23
	D. Proposal Form and Fee Schedule	24
	E. Statement of Qualifications	25 - 26
Section VI	Appendix, No Bid Response Form	27

## **SECTION I**

### **PROPOSAL INSTRUCTIONS AND CONDITIONS**

The Yucaipa Valley Water District is calling for proposals for Public Education Outreach as stated on the scope of work. This is for an annual contract. This Request for Proposal is set up in six part sequences comprised of the following:

- I. Proposal Instructions and Conditions
- II. Special Conditions
- III. Request for Proposal for Public Education Outreach
- IV. Contract Agreement
- V. Proposal Summary and Forms/Statement of Qualifications
- VI. Appendix

Parts I, II, and III are for informational purposes only. Part IV will require completion after a firm or individual is selected. Part V must be completely filled out and signed by authorized signatory personnel of the proposing firm and must be submitted with the proposal.

**CLOSING DATE is \_\_\_\_\_ at 2:00 p.m.** Proposals will be accepted up to 2:00 p.m. All RFP's and contracts entered into hereunder shall be subject to the General and/or Special Conditions attached to this form. Envelopes containing proposals shall be identified as "**Proposal for Public Education and Outreach Program**". Any proposals received after the scheduled closing time for receipt of proposals shall be returned to the firm unopened.

This Request for Proposal shall not be construed to create an obligation on the part of the District to enter into a contract with any firm or individual. This request is an information solicitation of proposals only. The District reserves the right to reject any or all proposals or to waive any irregularities or informalities in any proposal during the evaluation process without obligation to any firm responding to this announcement. Statements and other materials submitted will not be returned.

No Proposer may withdraw his or her proposal for a period of one hundred twenty (120) days after the date and time set for the proposal opening.

#### **1. FORMS**

Proposals will not be considered unless submitted upon the forms provided by the Yucaipa Valley Water District. All Proposers shall be responsible for familiarizing themselves with the conditions and requirements of this RFP prior to submitting a proposal.

**2. NAME OF COMPANY**

Proposers shall specify the name or legal entity of their company and/or any fictitious name under which business is conducted. Proposals must be submitted under the correct name of the company and signed by an authorized representative of the firm.

**3. PROPOSER'S RESPONSIBILITY**

Before submitting a proposal, Proposers shall carefully examine the scope of work, and the forms of other contract documents. They shall fully inform themselves as to all existing conditions and limitations, and shall include in the proposal a sum to cover the cost of all items included in the scope of work.

**4. EXAMINATION OF DOCUMENTS**

If a Proposer discovers any ambiguity, conflict, discrepancy, omission or other error in the RFP, the Proposer shall, prior to the date scheduled for submission of proposals, notify the District of such error in writing and request clarification or modification of the document. Modifications will be made by addenda. Such clarification shall be given by written notice to all parties who have been furnished an RFP for bidding purposes without divulging the source of the request. The District's decision shall be final in any matter on the interpretation of documents.

**5. ADDENDA OR MODIFICATION OF RFP RESPONSE**

The District may modify this RFP before the date scheduled for submission of proposals by issuance of an addendum to all parties who received the RFP for the purpose of submitting a proposal. Addenda shall be numbered consecutively as a suffix to the RFP reference number.

**6. ACCEPTANCE OR REJECTION OF PROPOSALS**

The Board reserves the right to reject any and all proposals, or any or all times of any

proposals, or waive any irregularity on any proposal, or to make awards on the basis of the proposal or proposals it deems most economical to the District and most desirable for its program.

**7. DISPOSITION OF PROPOSALS**

All materials submitted in response to the RFP will become the property of the District and will be returned only at the District's option and the Proposer's expense. The original copy shall be retained for official files and will become public record.

**8. NON-COLLUSION**

Each proposal must be submitted with a fully completed Non- Collusion Affidavit on the form provided herein that complies with Public Contract Code Section 7106.



## **SECTION II**

### **SPECIAL CONDITIONS**

#### **1. AWARD OF CONTRACT**

The District realizes that the various Contractors may differ considerably in concept, design, structure and methods. Although the District reserves the right to reject any and all proposals or to waive any irregularities or informalities in any proposal, the award will be made to the responsive/responsible Contractor whose proposal represents, in the District's evaluation and judgment, the most advantageous combination of value to be delivered per dollar bid/proposal. Responsiveness/responsibility of the Contractor will be determined by an evaluation that the Contractor is:

- a. Qualified by experience to be a competent agency for materials and services as put forth in this RFP and meet the requirements of the District; and
- b. Financially responsible to complete the project as proposed.

#### **2. ADDENDA or BULLETINS**

Any addenda or bulletins issued by the District during the time of solicitation shall become a part of the proposal and contract documents.

### **SECTION III**

The Yucaipa Valley Water District requests proposals to be submitted for the following purpose and in accordance with each of the following conditions:

#### **1. PURPOSE**

The purpose of this Request for Proposal (RFP) is to provide the Yucaipa Valley Water District with public education outreach services per the statement of work and to accomplish its goals.

- Effectively communicate with all water district stakeholders to build confidence in the Districts projects and programs.
- Position the District as a leader for water quality and water reliability.
- Provide information about the drinking water, recycled water, sewer collection and brine disposal operations of the District.
- Describe the efforts taken to maximize financial and capital resources among industry professionals and customers.
- Specific priorities for public education and customer contact will focus on:
  - The expansion of the District's recycled water program including the recharge of recycled water and the potential for front yard and rear yard irrigation with recycled water.
  - The loss of revenue associated with the State Water Resources Control Board Emergency Drought Regulations.
  - The results of an ongoing rate analysis that may change the District's drinking water rates from a tiered rate structure to a fixed unit cost rate structure. This may involve the preparation of a Proposition 218 notice.
  - The implementation of a Septic Tank Elimination Program to comply with the Regional Water Quality Control Board Maximum Benefit Objectives for the Yucaipa, San Timoteo and Beaumont Basins to protect groundwater quality.
  - Other issues and programs developed over the term of this agreement.

#### **2. PROPOSALS**

Sealed proposals will be received up to the date/time provided in Section I. All proposals become property of the District and are considered an irrevocable offer for one hundred

twenty (120) days following the scheduled date and time set for the proposal opening.

**A proposal may be submitted prior to the opening date by email (preferred), U.S. Mail, UPS, Fedex or to:**

Yucaipa Valley Water District  
12770 Second Street, Yucaipa, California 92399  
Phone: (909) 797-5117

Any questions prior to the date of submittal may be directed to: Jack Nelson, Assistant General Manager, (909) 797-5119 [jnelson@yvwd.dst.ca.us](mailto:jnelson@yvwd.dst.ca.us).

### **3. DESCRIPTION OF THE DISTRICT**

The Yucaipa Valley Water District is made up of a proactive and diverse group of elected officials and employees dedicated to providing reliable water and sewer service in an efficient, cost effective manner that provides a high level of customer satisfaction. On May 1, 2002, the Board of Directors adopted the following mission statement to clearly reflect the vision and principles that guide the dedicated elected officials and employees of the District.

- Yucaipa Valley Water District is committed to professionally managing the precious water, sewer and recycled water resources of the Yucaipa Valley in a reliable, efficient and cost effective manner in order to provide the finest service to our customers, both present and future.
- We are entrusted to serve the public for the benefit of the community.
- We believe in responsive, innovative and aggressive service, and take pride in getting the job done right the first time.
- We encourage a work environment that fosters professionalism, creativity, teamwork and personal accountability.
- We treat our customers and one another with fairness, dignity, respect and compassion and exhibit the utmost integrity in all we do.
- We believe in enhancing the environment by following a general philosophy of eliminating waste and maximizing recycling and reuse of our natural resources.
- We are committed to using the following operating principles as a guide to accomplishing our mission:
  - We are proactive in our approach to issues.
  - We are committed to integrity and consistently high ethical standards in all our business dealings.
  - We use the strategic planning process to focus our efforts and minimize our crisis management mode.

- We make informed, rational and objective decisions.
- We aggressively pursue technological solutions to improve operations.
- We are inclusive in our decision making and delegate responsibility whenever possible.
- We design our services around customer wants and needs to the degree possible within our financial and regulatory constraints.
- We cultivate widespread commitment to common goals.
- We believe our success depends on every employee knowing and sharing these values and principles

To meet the mission of the District, the Board and staff members continue to proactively focus on water quality issues, water supply issues, infrastructure deficiencies, maintenance of existing systems and compliance with increasingly stringent regulatory requirements.

### **Historical Background**

The District was formed as part of reorganization, pursuant to the Reorganization Act of 1965, being Division I of Title 6 of the Government Code of the State of California. This reorganization consisted of the formation of the District, dissolution of the Calimesa Water District and formation of Improvement District No. 1 of the District as successor-in-interest, and dissolution of Improvement District "A" of the San Bernardino Valley Municipal Water District and the formation of Improvement District "A" of the District as successor-in-interest. On September 14, 1971, the Secretary of State of the State of California certified and declared formation of the Yucaipa Valley County Water District. The District operates under the County Water District Law, being Division 12 of the State of California Water Code (the "Act"). Although the immediate function of the District was to provide water service, the District has assumed responsibility for providing recycled water and sewer service in Yucaipa Valley.

The District is located about 70 miles east of Los Angeles and 20 miles southeast of San Bernardino in the foothills of the San Bernardino Mountains and provides water, sewer and recycled water services.

### **Service Information**

As of June 30, 2014, the District provided service to 12,326 water connections (17,085 units), 13,504 sewer connections (20,305 units) and 57 recycled water connections.

Customer Type	Water Utility		Sewer Utility		Recycled Water Utility
	Number of Connections	Number of Units	Number of Connections	Number of Units	Number of Connections
Single Family	11,123	11,123	12,566	12,566	0
Multiple Units	514	5,273	642	7,433	0
Commercial	282	282	249	249	0
Institutional	60	60	46	56	0
Industrial	13	13	1	1	0
Irrigation	180	180	0	0	54
Fire Detectors	138	138	0	0	0
Construction	16	16	0	0	3
<b>Total</b>	<b>12,326</b>	<b>17,085</b>	<b>13,504</b>	<b>20,305</b>	<b>57</b>

### **Land and Land Use**

The altitude of the District rises from about 2,000 feet above sea level at the western end of the valley to about 5,000 feet at the eastern end, with average elevation of roughly 2,650 feet. The topography of the area is characterized by rolling hills separated by deeply entrenched stream beds, namely, the Yucaipa and Wilson Creeks. The District includes the incorporated cities of Yucaipa and Calimesa which are in San Bernardino and Riverside Counties respectively.

The District expects that the undeveloped land within its boundaries will continue to be developed consistent with the general plans as provided by the City of Yucaipa and the City of Calimesa. The projected population of the District in the year 2030 will be approximately 94,800, which reflects build-out of the City of Calimesa and the Oak Valley development. Although approximately 49.8% of the land within the boundaries of the District is currently undeveloped, less than 1% of District water sales are to agricultural water users.

### **Governance and Management**

The District is governed by a 5-member board of directors (the "Board"), the members of which are elected from five separate divisions of the District for staggered 4-year terms. The current Board members, the expiration dates of their terms and their occupations are set forth below.



Member of the Board of Directors	Division	Initial Date of Service	Expiration of Term	Occupation
Kenneth P. Munoz	One	12/07/2012	2016	Pipeline Contractor
Bruce Granlund	Two	12/23/1998	2014	Retired Senior District Attorney Investigator
Jay Bogh	Three	09/07/2005	2014	Building Firm Manager
Lonni Granlund	Four	12/05/2008	2016	Property Manager / Real Estate Broker
Tom Shalhoub	Five	04/03/2013	2014	Retired Businessman

Day-to-day management of the District is delegated to the General Manager who works closely with an executive team who ultimately oversee all of the District’s services and functions.

**4. SCHEDULE OF EVENTS**

This request for proposal will be governed by the following schedule:

Release of RFP	_____
Pre-Proposal Meeting at District Office (Optional)	_____
Deadline for Written Questions	_____
Responses to Questions	_____
Proposals are Due	_____
Proposal Evaluation Completed	_____
Approval of Contract (tentative date)	_____

**5. PROPOSAL FORMAT GUIDELINES**

Interested contractors are to provide the District with a thorough proposal using the following guidelines:

Proposal should be straightforward, concise and provide “layman” explanations of technical terms that are used. Emphasis should be concentrated on conforming to the RFP instructions, responding to the RFP requirements, and on providing a complete and clear description of the offer. Proposals, which appear unrealistic in the terms of technical commitments, lack of technical competence or are indicative of failure to comprehend the complexity and risk of this contract, may be rejected.

The following proposal sections are to be included in the proposer's response:

A. **Cover Letter**

A cover letter, not to exceed three pages in length, should summarize key elements of the proposal. An individual authorized to bind the contractor must sign the letter. The letter must stipulate that the proposal price. Indicate the address and telephone number of the contractor's office located nearest to Yucaipa, California and the office from which the project will be managed.

B. **Vendor's Qualifications**

Respondents to this RFP shall have the following qualifications:

Must be familiar with water conservation programs & regulations and have the ability to communicate those ideas to the rate payers, district board and industry professionals.

C. **Fee Proposal**

Cost proposals are to fully divulge costs associated with providing the specified services and be provided in the Fee Schedule in Section V. D. or in the format of the Fee Schedule. **The Fee Schedule consists of a not-to-exceed fee based on the services outlined in the Scope of Work.**

6. **EVALUATION CRITERIA**

The proposals received will be evaluated according to the following criteria:

- A. Responsiveness- The degree to which the proposer has responded to the purpose and scope of the specifications - e.g., service to be provided, and flexibility of the vendor to meet the District's needs. (40%)
- B. Experience - Vendor's experience in providing the materials and services as requested in these specifications as well as providing (5) five references during the last (2) years as required in this specification. (5%)
- C. Qualifications, Capability and skill- Vendor's qualifications, capability, flexibility and skill to perform the services stated in these specifications. (5%)
- D. Detailed description of the services to be provided based on the Consultant's understanding of the project. (10%)
- E. Cost of proposal. (40%)

7. **COST**

The proposal shall provide all costs per the scope of work.

**8. PROPOSAL**

The proposal shall be submitted on the form attached to this request. Submittal via email as a PDF is preferred.

**9. AWARD**

The District shall evaluate all proposals submitted. Qualified firms may be interviewed by a selected panel. The award will be based upon proposed services offered, references, and fees quoted. The District reserves the right to reject any or all of the proposals submitted without obligation to any firm responding to this announcement. The District may select the proposal that is the most beneficial to the District. The fees for the awarded contract will be based on a single "FEE SCHEDULE" on Section V. D, PROPOSAL FORM.

# Director Comments



Yucaipa Valley Water District



## FACTS ABOUT THE YUCAIPA VALLEY WATER DISTRICT

**Service Area Size:** 40 square miles (sphere of influence is 68 square miles)

**Elevation Change:** 3,140 foot elevation change (from 2,044 to 5,184 feet)

**Number of Employees:** 5 elected board members  
57 full time employees

**Operating Budget:** Water Division - \$13,072,750  
Sewer Division - \$11,689,000  
Recycled Water Division - \$433,500  
Total Annual Budget - \$25,195,250

**Number of Services:** 12,206 water connections serving 16,843 units  
13,492 sewer connections serving 20,312 units  
62 recycled water connections

**Water System:** 215 miles of drinking water pipelines  
27 reservoirs - 34 million gallons of storage capacity  
18 pressure zones  
12,000 ac-ft annual water demand (3.9 billion gallons)  
Two water filtration facilities:  
- 1 mgd at Oak Glen Surface Water Filtration Facility  
- 12 mgd at Yucaipa Valley Regional Water Filtration Facility

**Sewer System:** 8.0 million gallon treatment capacity - current flow at 4.0 mgd  
205 miles of sewer mainlines  
5 sewer lift stations  
4,500 ac-ft annual recycled water prod. (1.46 billion gallons)

**Recycled Water:** 22 miles of recycled water pipelines  
5 reservoirs - 12 million gallons of storage  
1,200 ac-ft annual recycled demand (0.4 billion gallons)

**Brine Disposal:** 2.2 million gallon desalination facility at sewer treatment plant  
1.108 million gallons of Inland Empire Brine Line capacity  
0.295 million gallons of treatment capacity in Orange County





## THE MEASUREMENT OF WATER PURITY

**One part per hundred** is generally represented by the percent (%).  
This is equivalent to about fifteen minutes out of one day.

**One part per thousand** denotes one part per 1000 parts.  
This is equivalent to about one and a half minutes out of one day.

**One part per million (ppm)** denotes one part per 1,000,000 parts.  
This is equivalent to about 32 seconds out of a year.

**One part per billion (ppb)** denotes one part per 1,000,000,000 parts.  
This is equivalent to about three seconds out of a century.

**One part per trillion (ppt)** denotes one part per 1,000,000,000,000 parts.  
This is equivalent to about three seconds out of every hundred thousand years.

**One part per quadrillion (ppq)** denotes one part per 1,000,000,000,000,000 parts.  
This is equivalent to about two and a half minutes out of the age of the Earth (4.5 billion years).





## GLOSSARY OF COMMONLY USED TERMS

Every profession has specialized terms which generally evolve to facilitate communication between individuals. The routine use of these terms tends to exclude those who are unfamiliar with the particular specialized language of the group. Sometimes jargon can create communication cause difficulties where professionals in related fields use different terms for the same phenomena.

Below are commonly used water terms and abbreviations with commonly used definitions. If there is any discrepancy in definitions, the District's Regulations Governing Water Service is the final and binding definition.

**Acre Foot of Water** - The volume of water (325,850 gallons, or 43,560 cubic feet) that would cover an area of one acre to a depth of 1 foot.

**Activated Sludge Process** – A secondary biological sewer treatment process where bacteria reproduce at a high rate with the introduction of excess air or oxygen, and consume dissolved nutrients in the wastewater.

**Annual Water Quality Report** - The document is prepared annually and provides information on water quality, constituents in the water, compliance with drinking water standards and educational material on tap water. It is also referred to as a Consumer Confidence Report (CCR).

**Aquifer** - The natural underground area with layers of porous, water-bearing materials (sand, gravel) capable of yielding a supply of water; see Groundwater basin.

**Backflow** - The reversal of water's normal direction of flow. When water passes through a water meter into a home or business it should not reverse flow back into the water mainline.

**Best Management Practices (BMPs)** - Methods or techniques found to be the most effective and practical means in achieving an objective. Often used in the context of water conservation.

**Biochemical Oxygen Demand (BOD)** – The amount of oxygen used when organic matter undergoes decomposition by microorganisms. Testing for BOD is done to assess the amount of organic matter in water.

**Biosolids** – Biosolids are nutrient rich organic and highly treated solid materials produced by the sewer treatment process. This high-quality product can be used as a soil amendment on farm land or further processed as an earth-like product for commercial and home gardens to improve and maintain fertile soil and stimulate plant growth.

**Catch Basin** – A chamber usually built at the curb line of a street, which conveys surface water for discharge into a storm sewer.

**Capital Improvement Program (CIP)** – Projects for repair, rehabilitation, and replacement of assets. Also includes treatment improvements, additional capacity, and projects for the support facilities.

**Collector Sewer** – The first element of a wastewater collection system used to collect and carry wastewater from one or more building sewer laterals to a main sewer.

**Coliform Bacteria** – A group of bacteria found in the intestines of humans and other animals, but also occasionally found elsewhere and is generally used as an indicator of sewage pollution.

**Combined Sewer Overflow** – The portion of flow from a combined sewer system, which discharges into a water body from an outfall located upstream of a wastewater treatment plant, usually during wet weather conditions.

**Combined Sewer System**– Generally older sewer systems designed to convey both sewage and storm water into one pipe to a wastewater treatment plant.

**Conjunctive Use** - The coordinated management of surface water and groundwater supplies to maximize the yield of the overall water resource. Active conjunctive use uses artificial recharge, where surface water is intentionally percolated or injected into aquifers for later use. Passive conjunctive use is to simply rely on surface water in wet years and use groundwater in dry years.

**Consumer Confidence Report (CCR)** - see Annual Water Quality Report.

**Cross-Connection** - The actual or potential connection between a potable water supply and a non-potable source, where it is possible for a contaminant to enter the drinking water supply.

**Disinfection By-Products (DBPs)** - The category of compounds formed when disinfectants in water systems react with natural organic matter present in the source water supplies. Different disinfectants produce different types or amounts of disinfection byproducts. Disinfection byproducts for which regulations have been established have been identified in drinking water, including trihalomethanes, haloacetic acids, bromate, and chlorite

**Drought** - a period of below average rainfall causing water supply shortages.

**Dry Weather Flow** – Flow in a sanitary sewer during periods of dry weather in which the sanitary sewer is under minimum influence of inflow and infiltration.

**Fire Flow** - The ability to have a sufficient quantity of water available to the distribution system to be delivered through fire hydrants or private fire sprinkler systems.

**Gallons per Capita per Day (GPCD)** - A measurement of the average number of gallons of water use by the number of people served each day in a water system. The calculation is made by dividing the total gallons of water used each day by the total number of people using the water system.

**Groundwater Basin** - An underground body of water or aquifer defined by physical boundaries.

**Groundwater Recharge** - The process of placing water in an aquifer. Can be a naturally occurring process or artificially enhanced.

**Hard Water** - Water having a high concentration of minerals, typically calcium and magnesium ions.

**Hydrologic Cycle** - The process of evaporation of water into the air and its return to earth in the form of precipitation (rain or snow). This process also includes transpiration from plants, percolation into the ground, groundwater movement, and runoff into rivers, streams and the ocean; see Water cycle.

**Infiltration** – Water other than sewage that enters a sewer system and/or building laterals from the ground through defective pipes, pipe joints, connections, or manholes. Infiltration does not include inflow. See *Inflow*.

**Inflow** - Water other than sewage that enters a sewer system and building sewer from sources such as roof vents, yard drains, area drains, foundation drains, drains from springs and swampy areas, manhole covers, cross connections between storm drains and sanitary sewers, catch basins, cooling towers, storm waters, surface runoff, street wash waters, or drainage. Inflow does not include infiltration. See *Infiltration*.

**Inflow / Infiltration (I/I)** – The total quantity of water from both inflow and infiltration.

**Mains, Distribution** - A network of pipelines that delivers water (drinking water or recycled water) from transmission mains to residential and commercial properties, usually pipe diameters of 4" to 16".

**Mains, Transmission** - A system of pipelines that deliver water (drinking water or recycled water) from a source of supply the distribution mains, usually pipe diameters of greater than 16".

**Meter** - A device capable of measuring, in either gallons or cubic feet, a quantity of water delivered by the District to a service connection.

**Overdraft** - The pumping of water from a groundwater basin or aquifer in excess of the supply flowing into the basin. This pumping results in a depletion of the groundwater in the basin which has a net effect of lowering the levels of water in the aquifer.

**Peak Flow** – The maximum flow that occurs over a specific length of time (e.g., daily, hourly, instantaneously).

**Pipeline** - Connected piping that carries water, oil or other liquids. See Mains, Distribution and Mains, Transmission.

**Point of Responsibility, Metered Service** - The connection point at the outlet side of a water meter where a landowner's responsibility for all conditions, maintenance, repairs, use and replacement of water service facilities begins, and the District's responsibility ends.

**Potable Water** - Water that is used for human consumption and regulated by the California Department of Public Health.

**Pressure Reducing Valve** - A device used to reduce the pressure in a domestic water system when the water pressure exceeds desirable levels.

**Pump Station** - A drinking water or recycled water facility where pumps are used to push water up to a higher elevation or different location.

**Reservoir** - A water storage facility where water is stored to be used at a later time for peak demands or emergencies such as fire suppression. Drinking water and recycled water systems will typically use concrete or steel reservoirs. The State Water Project system considers lakes, such as Shasta Lake and Folsom Lake to be water storage reservoirs.

**Runoff** - Water that travels downward over the earth's surface due to the force of gravity. It includes water running in streams as well as over land.

**Sanitary Sewer System** - Sewer collection system designed to carry sewage, consisting of domestic, commercial, and industrial wastewater. This type of system is not designed nor intended to carry water from rainfall, snowmelt, or groundwater sources. See *Combined Sewer System*.

**Sanitary Sewer Overflow** – Overflow from a sanitary sewer system caused when total wastewater flow exceeds the capacity of the system. See *Combined Sewer Overflow*.

**Santa Ana River Interceptor (SARI) Line** – A regional brine line designed to convey 30 million gallons per day of non-reclaimable wastewater from the upper Santa Ana River basin to the sewer treatment plant operated by Orange County Sanitation District.

**Secondary Treatment** – Biological sewer treatment, particularly the activated-sludge process, where bacteria and other microorganisms consume dissolved nutrients in wastewater.

**Supervisory Control and Data Acquisition (SCADA)** - A computerized system which provides the ability to remotely monitor and control water system facilities such as reservoirs, pumps and other elements of water delivery.

**Service Connection** - The water piping system connecting a customer's system with a District water main beginning at the outlet side of the point of responsibility, including all plumbing and equipment located on a parcel required for the District's provision of water service to that parcel.

**Sludge** – Untreated solid material created by the treatment of sewage.

**Smart Irrigation Controller** - A device that automatically adjusts the time and frequency which water is applied to landscaping based on real-time weather such as rainfall, wind, temperature and humidity.

**Special District** - A political subdivision of a state established to provide a public services, such as water supply or sanitation, within a specific geographic area.

**Surface Water** - Water found in lakes, streams, rivers, oceans or reservoirs behind dams.

**Total Suspended Solids (TSS)** – The amount of solids floating and in suspension in water or sewage.

**Transpiration** - The process by which water vapor is released into the atmosphere by living plants.

**Trickling Filter** – A biological secondary treatment process in which bacteria and other microorganisms, growing as slime on the surface of rocks or plastic media, consume nutrients in primary treated sewage as it trickles over them.

**Underground Service Alert (USA)** - A free service that notifies utilities such as water, telephone, cable and sewer companies of pending excavations within the area (dial 8-1-1 at least 2 working days before you dig).

**Urban Runoff** - Water from city streets and domestic properties that typically carries pollutants into the storm drains, rivers, lakes, and oceans.

**Valve** - A device that regulates, directs or controls the flow of water by opening, closing or partially obstructing various passageways.

**Wastewater** – Any water that enters the sanitary sewer.

**Water Banking** - The practice of actively storing or exchanging in-lieu surface water supplies in available groundwater basin storage space for later extraction and use by the storing party or for sale or exchange to a third party. Water may be banked as an independent operation or as part of a conjunctive use program.

**Water cycle** - The continuous movement water from the earth's surface to the atmosphere and back again; see Hydrologic cycle.

**Water Pressure** - Pressure created by the weight and elevation of water and/or generated by pumps that deliver water to the tap.

**Water Service Line** - The pipeline that delivers potable water to a residence or business from the District's water system. Typically the water service line is a 1" to 1½" diameter pipe for residential properties.

**Watershed** - A region or land area that contributes to the drainage or catchment area above a specific point on a stream or river.

**Water Table** - The upper surface of the zone of saturation of groundwater in an unconfined aquifer.

**Water Transfer** - A transaction, in which a holder of a water right or entitlement voluntarily sells/exchanges to a willing buyer the right to use all or a portion of the water under that water right or entitlement.

**Water Well** - A hole drilled into the ground to tap an underground water aquifer.

**Wetlands** - Lands which are fully saturated or under water at least part of the year, like seasonal vernal pools or swamps.

**Wet Weather Flow** – Dry weather flow combined with stormwater introduced into a combined sewer system, and dry weather flow combined with infiltration/inflow into a separate sewer system.







## COMMONLY USED ABBREVIATIONS

<b>AQMD</b>	Air Quality Management District
<b>BOD</b>	Biochemical Oxygen Demand
<b>CARB</b>	California Air Resources Board
<b>CCTV</b>	Closed Circuit Television
<b>CWA</b>	Clean Water Act
<b>EIR</b>	Environmental Impact Report
<b>EPA</b>	U.S. Environmental Protection Agency
<b>FOG</b>	Fats, Oils, and Grease
<b>GPD</b>	Gallons per day
<b>MGD</b>	Million gallons per day
<b>O &amp; M</b>	Operations and Maintenance
<b>OSHA</b>	Occupational Safety and Health Administration
<b>POTW</b>	Publicly Owned Treatment Works
<b>PPM</b>	Parts per million
<b>RWQCB</b>	Regional Water Quality Control Board
<b>SARI</b>	Santa Ana River Inceptor
<b>SAWPA</b>	Santa Ana Watershed Project Authority
<b>SBVMWD</b>	San Bernardino Valley Municipal Water District
<b>SCADA</b>	Supervisory Control and Data Acquisition system
<b>SSMP</b>	Sanitary Sewer Management Plan
<b>SSO</b>	Sanitary Sewer Overflow
<b>SWRCB</b>	State Water Resources Control Board
<b>TDS</b>	Total Dissolved Solids
<b>TMDL</b>	Total Maximum Daily Load
<b>TSS</b>	Total Suspended Solids
<b>WDR</b>	Waste Discharge Requirements
<b>YVWD</b>	Yucaipa Valley Water District