



Yucaipa Valley Water District

Notice and Agenda of a Board Workshop

Tuesday, March 10, 2015 at 4:00 p.m.

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

- 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 2015 Imported Water Allocation Strategy by the San Bernardino Valley Municipal Water District [[Workshop Memorandum No. 15-031 - Page 5 of 149](#)]
 - B. Overview of the Southern California Drought Response Workshop [[Workshop Memorandum No. 15-032 - Page 11 of 149](#)]
 - C. Overview of the Yucaipa Valley Water District's Water Shortage Contingency Plan [[Workshop Memorandum No. 15-033 - Page 16 of 149](#)]
 - V. **Operational Issues**
 - A. Installation of Air Conditioning Equipment at Lift Station No. 1 [[Workshop Memorandum No. 15-034 - Page 35 of 149](#)]
 - B. Demolition of the Building, Basement and Foundation at 35192 Cedar Avenue - Yucaipa (Assessor Parcel Number 0303-232-17) [[Workshop Memorandum No. 15-035 - Page 41 of 149](#)]
 - VI. **Development Related Issues**
 - A. Discussion Regarding the Installation of a Water Meter for the Construction of a Second Residential Dwelling at 10556 Bryant Street - Yucaipa [[Workshop Memorandum No. 15-036 - Page 55 of 149](#)]
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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

VII. Capital Improvement Projects

- A. 2015 Pipeline Replacement Program - Construction of an 8-Inch Potable Water Pipeline in 8th Street and Washington Drive, Yucaipa [[Workshop Memorandum No. 15-037 - Page 68 of 149](#)]
- B. Status Report on the Construction of a 6.0 Million Gallon Drinking Water Reservoir R-12.4 - Calimesa [[Workshop Memorandum No. 15-038 - Page 70 of 149](#)]
- C. Compensatory Mitigation Requirements from the California Department of Fish and Wildlife for the Second Street Pipeline Project across Wilson Creek - Yucaipa [[Workshop Memorandum No. 15-039 - Page 75 of 149](#)]
- D. Authorization to Pre-Purchase 30-Inch Cement Mortar Lined Welded Steel Pipe for the Second Street Pipeline Project [[Workshop Memorandum No. 15-040 - Page 82 of 149](#)]

VIII. Administrative Items

- A. Unaudited Financial Report for the Period Ending on February 28, 2015 [[Workshop Memorandum No. 15-041 - Page 87 of 149](#)]
- B. Overview of Medical Insurance Premiums for 2015-16 [[Workshop Memorandum No. 15-042 - Page 117 of 149](#)]
- C. Authorization to Purchase Replacement Service Trucks for the Public Works Department [[Workshop Memorandum No. 15-043 - Page 119 of 149](#)]

IX. Director Comments**X. Adjournment**

Staff Report



Yucaipa Valley Water District

Presentations



Yucaipa Valley Water District



Date: March 10, 2015

Subject: Overview of the 2015 Imported Water Allocation Strategy by the San Bernardino Valley Municipal Water District

The San Bernardino Valley Municipal Water District has been actively working with local water retailers to coordinate how imported water will be distributed to satisfy the competing demands for water resources throughout their service area during the ongoing drought.

On Monday, March 2, 2015, the California Department of Water Resources increased the allocation of imported water available from the State Water Project from 635,759 acre feet to 839,566 acre feet. The new allocation of available water represents about 20% of the State Water Project contractors' requested water quantities for 2015.

On Wednesday, March 4, 2015, the staff from the San Bernardino Valley Municipal Water District presented and explained how various allocations of imported water from the Department of Water Resources will be distributed to water retailers throughout their service area. Based on the direct coordination and communication between staff members at each agency, the local water retailers and the San Bernardino Valley Municipal Water District were able to formulate a comprehensive plan to distribute imported water during the current drought cycle. As shown below, the following spreadsheet illustrates the amount of imported water that will be delivered to each water retailer based on the Table A allocation as determined by the Department of Water Resources.

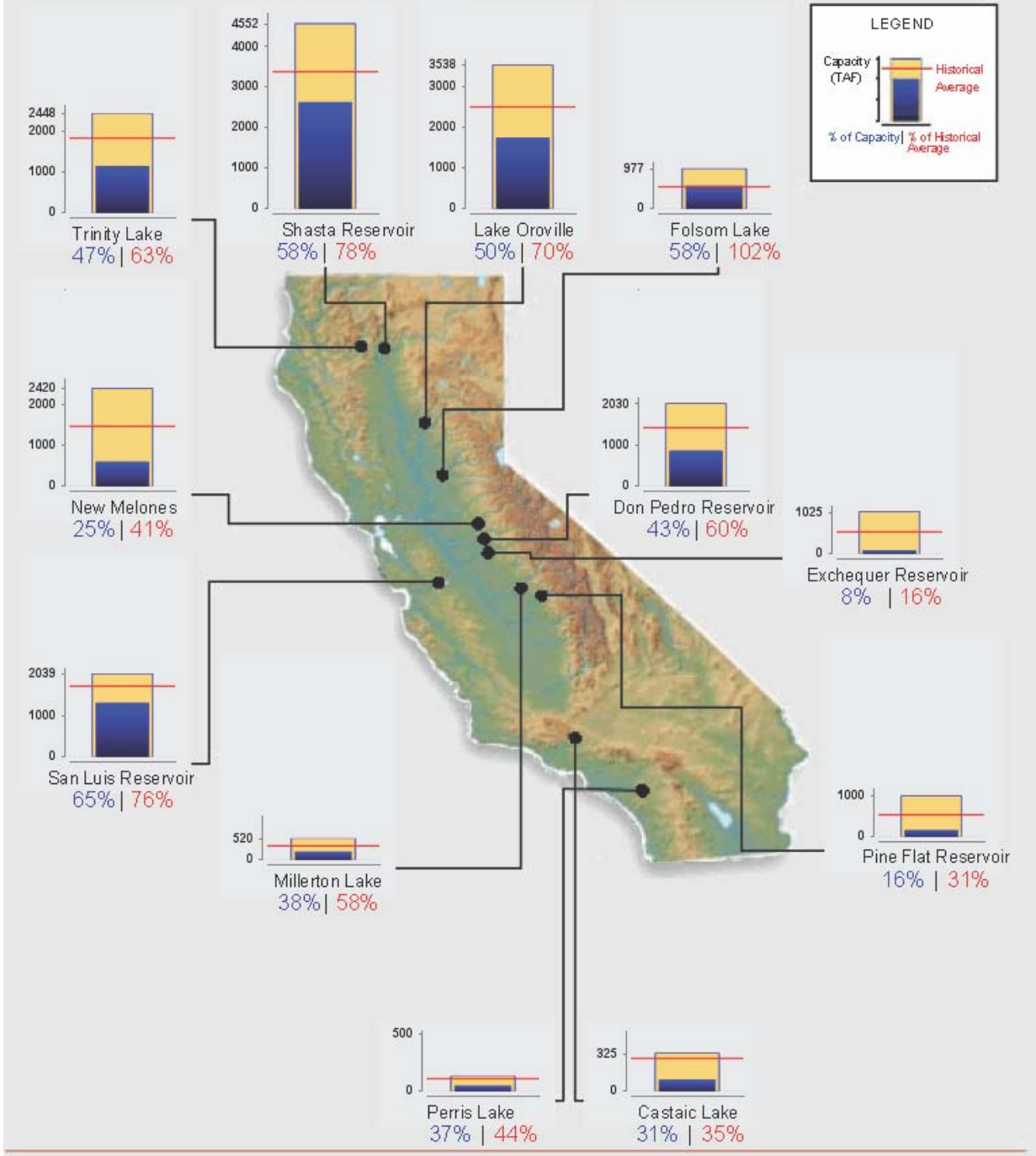
The strategy of continuous communication and coordination by the San Bernardino Valley Municipal Water District and the local water retailers are providing a unique example of how multiple agencies can proactively manage limited water resources during severe drought conditions. The District staff recognizes and appreciates the mutually beneficial working relationship we have with water retailers in the area and our State Water Contractors.



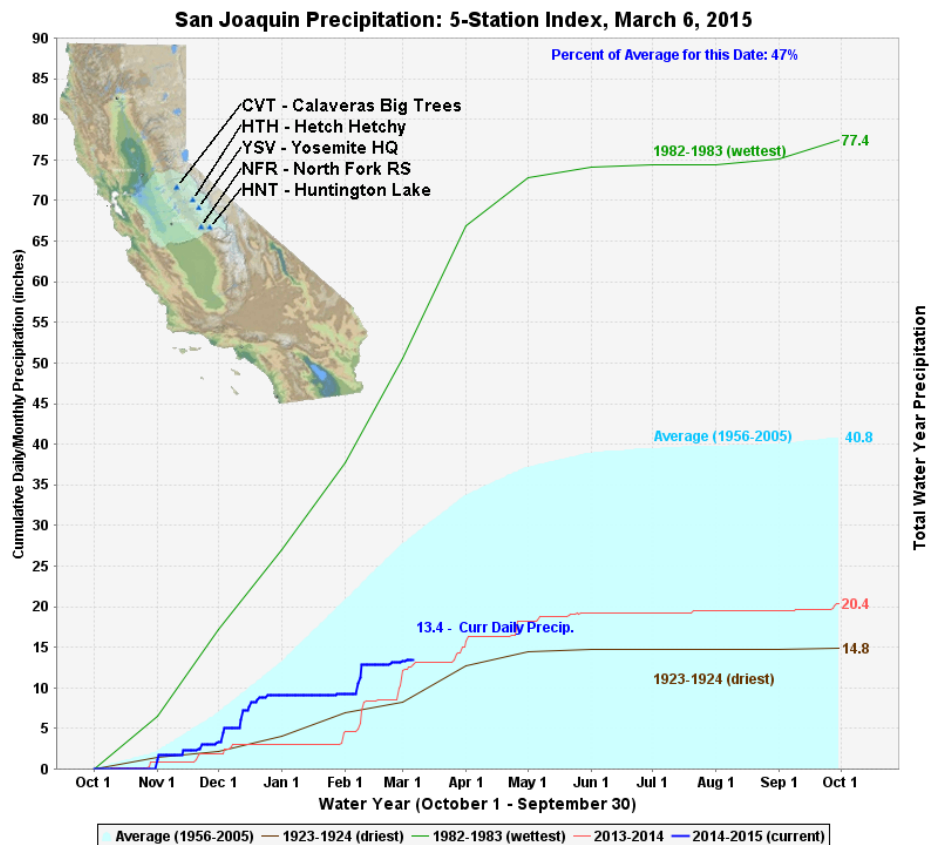
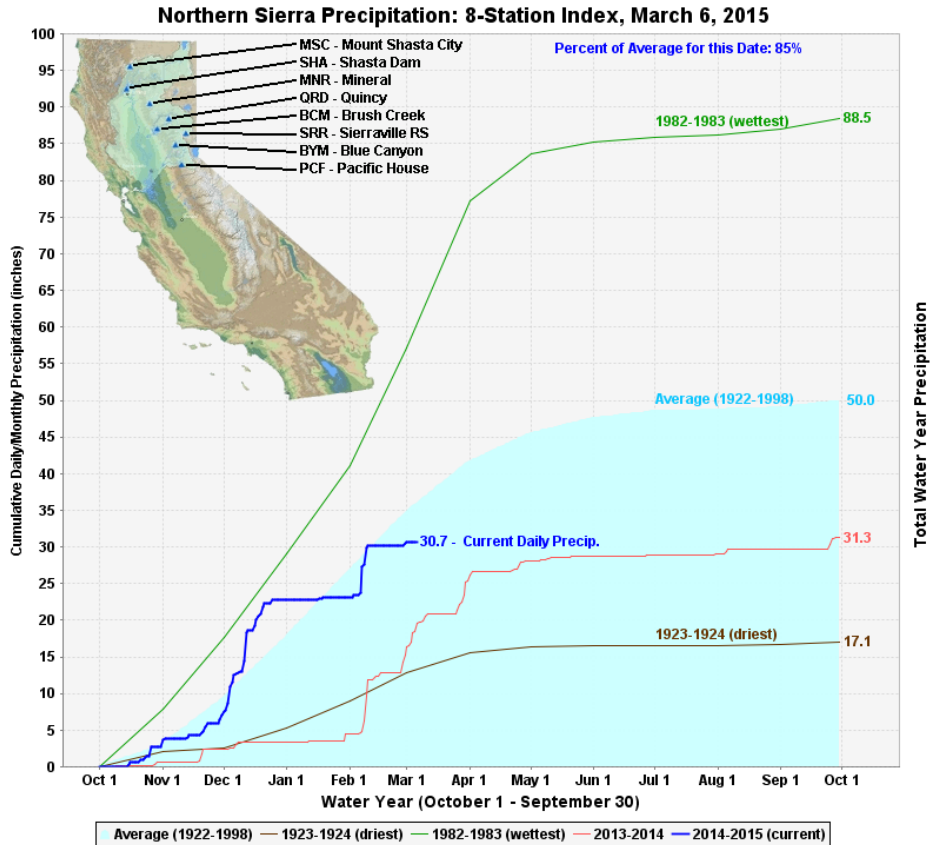
Reservoir Conditions

Ending At Midnight - March 5, 2015

CURRENT RESERVOIR CONDITIONS



Graph Updated 03/06/2015 09:15 AM



2015

San Bernardino Valley Municipal Water District

AGENCY	Table A %									
	100%	60%	50%	40%	30%	20%	15%	5%		
Carryover	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000		
EVWD	1,600	1,600	1,600	1,280	1,600	1,328	1,072	-		
EVWD (recharge)	600	600	600	480	600	498	402	-		
Loma Linda	500	500	500	400	500	415	335	-		
Redlands (recharge)	500	500	500	400	500	415	335	-		
Redlands (NIC Big Bear Ag)	500	500	500	400	500	415	335	-		
Rialto	500	500	500	400	500	415	335	322		
SBMWD (direct & recharge)	18,900	18,900	18,900	15,120	12,700	10,541	8,509	1,600		
SBVMWD Big Bear Agreement	1,000	4,000	5,000	4,000	3,437	2,880	2,177	2,250		
WVWD (direct & recharge)	7,250	6,750	6,250	5,000	3,765	3,125	2,523	2,780		
YVWD	10,000	7,000	7,000	7,000	7,000	5,810	4,690	3,500		
SBVMWD Co-op Recharge (other)	51,572	11,032	10,272	6,882	-	-	-	-		
Kern Delta Water Bank (11-015) (IN)	10,000	10,000	-	-	-	-	-	-		
CLAWA Sale (07-025)	553	553	553	553	553	553	553	553		
MWDSC Sale	-	-	-	-	-	-	-	-		
TOTAL Deliveries	113,475	72,435	62,175	51,915	41,655	36,395	31,265	21,005		
TOTAL Available 2015	113,475	72,435	62,175	51,915	41,655	36,395	31,265	21,005		
Table A	102,600	61,560	51,300	41,040	30,780	20,520	15,390	5,130		
Carryover to 2015	8,375	8,375	8,375	8,375	8,375	8,375	8,375	8,375		
Kern Delta Water Bank (11-015) (OUT)						5,000	5,000	5,000		
Palmdale (#14-013)	2,500	2,500	2,500	2,500	2,500	2,500	2,500	2,500		

State of California

DEPARTMENT OF WATER RESOURCES
CALIFORNIA STATE WATER PROJECT

California Natural Resources Agency

NOTICE TO STATE WATER PROJECT CONTRACTORS**Date:** MAR 02 2015**Number:** 15 - 03**Subject:** 2015 State Water Project Allocation Increase – 20 Percent**From:**

Carl A. Torgersen

Department of Water Resources

The Department of Water Resources (DWR) is increasing the allocation of 2015 State Water Project (SWP) water for the long-term contractors from 635,759 acre-feet to 839,566 acre-feet. Due primarily to runoff from storms in December and February which was exported and stored in the San Luis Reservoir, SWP supplies are projected to increase from 15 percent to 20 percent of most SWP contractors' requests for Table A water, which totals 4,172,686 acre-feet. Attached is the updated 2015 SWP allocation table.

This allocation is made consistent with the long-term water supply contracts and public policy. DWR considered several factors, including existing conditions, SWP operational constraints such as the conditions of the recent Biological Opinions for Delta Smelt, Salmonids and Longfin Smelt incidental take permit, and 2015 contractor demands. DWR may revise allocations if warranted by the year's developing hydrologic and water supply conditions.

Based on this updated allocation, DWR will use the 30 percent delivery schedules submitted by the contractors earlier this year to arrive at the 20 percent schedules, unless revised schedules are submitted by the contractors. DWR will send an approved monthly water delivery schedule for 2015 to each long-term contractor in March 2015.

If you have any questions or need additional information, please contact Robert Cooke, Chief of DWR's State Water Project Analysis Office, at (916) 653-4313.

Attachment

**2015 STATE WATER PROJECT ALLOCATION
(ACRE-FEET)**

SWP CONTRACTORS	TABLE A	INITIAL REQUEST	APPROVED ALLOCATION	PERCENT INITIAL REQUEST APPROVED
	(1)	(2)	(3)	(3)/(2) (4)
<u>FEATHER RIVER</u>				
County of Butte	27,500	27,500	6,000	22%
Plumas County FC&WCD	2,600	2,600	730	28%
City of Yuba City	9,600	9,600	2,400	25%
Subtotal	39,700	39,700	9,130	
<u>NORTH BAY</u>				
Napa County FC&WCD	29,025	29,025	7,256	25%
Solano County WA	47,756	47,756	11,939	25%
Subtotal	76,781	76,781	19,195	
<u>SOUTH BAY</u>				
Alameda County FC&WCD, Zone 7	80,619	80,619	16,124	20%
Alameda County WD	42,000	42,000	8,400	20%
Santa Clara Valley WD	100,000	100,000	20,000	20%
Subtotal	222,619	222,619	44,524	
<u>SAN JOAQUIN VALLEY</u>				
Oak Flat WD	5,700	5,700	1,140	20%
County of Kings	9,305	9,305	1,861	20%
Dudley Ridge WD	45,350	45,350	9,070	20%
Empire West Side ID	3,000	3,000	600	20%
Kern County WA	982,730	982,730	196,546	20%
Tulare Lake Basin WSD	87,471	87,471	17,494	20%
Subtotal	1,133,556	1,133,556	226,711	
<u>CENTRAL COASTAL</u>				
San Luis Obispo County FC&WCD	25,000	25,000	5,000	20%
Santa Barbara County FC&WCD	45,486	45,486	9,097	20%
Subtotal	70,486	70,486	14,097	
<u>SOUTHERN CALIFORNIA</u>				
Antelope Valley-East Kern WA	144,844	144,844	28,969	20%
Castaic Lake WA	95,200	95,200	19,040	20%
Coachella Valley WD	138,350	138,350	27,670	20%
Crestline-Lake Arrowhead WA	5,800	5,800	1,160	20%
Desert WA	55,750	55,750	11,150	20%
Littlerock Creek ID	2,300	2,300	460	20%
Metropolitan WDSC	1,911,500	1,911,500	382,300	20%
Mojave WA	85,800	85,800	17,160	20%
Palmdale WD	21,300	21,300	4,260	20%
San Bernardino Valley MWD	102,600	102,600	20,520	20%
San Gabriel Valley MWD	28,800	28,800	5,760	20%
San Geronio Pass WA	17,300	17,300	3,460	20%
Ventura County WPD	20,000	20,000	4,000	20%
Subtotal	2,629,544	2,629,544	525,909	
TOTAL	4,172,686	4,172,686	839,566	



Date: March 10, 2015

Subject: Overview of the Southern California Drought Response Workshop

On February 25-26, 2015, the Southern California Water Committee and the National Water Research Institute conducted a Drought Response Workshop. This event focused on drought planning, response, and mitigation measures. Attendees consisted of individuals from water agencies and other public and local organizations involved in drought response and planning efforts.

The purpose of this agenda item is to provide a brief overview of the workshop proceedings.



**California Department of Water Resources
Southern California Water Committee
National Water Research Institute**

Drought Response Workshop

February 25-26, 2015

AGENDA

Location:

Atrium Hotel
18700 MacArthur Boulevard
Irvine, CA 92612

Contacts:

Brandi Caskey, NWRI
(714) 378-3278 (office)
Jeff Mosher, NWRI
(714) 705-3722 (cell)

DAY 1 - Wednesday, February 25, 2015

10:00 am	Welcome and Introductions	Jeanine Jones, DWR Rich Atwater, SCWC Jeff Mosher, NWRI
10:10 am	Statewide Water Conditions and Preparing for a Dry 2015	Jeanine Jones, DWR
10:40 am	Southern California Water Use Trends and Drought Allocation Plan	Demetri Polyzos, MWD
11:20 am	SWRCB Emergency Drought Regulations and Requirements for Urban Water Agency Reporting	Eric Oppenheimer, SWRCB
12:00 pm	Lunch (provided)	
1:00 pm	2015 UWMPs: Discussion of New Requirements	Peter Brostrom, DWR
1:40 pm	Implementation of Proposition 1, and IRWM	Tracie Billington, DWR
2:20 pm	On-site Non-potable Water as an Alternative Water Supply: Opportunities and Challenges	Paula Kehoe, San Francisco Public Utilities Commission
2:50 pm	Break	
3:10 pm	Innovative Software & Information Solutions to Promote Behavioral Change	Nate Adams, Santa Margarita Water District Philip Levinson, WaterSmart
3:25 pm	How to Fortify Revenue Resilience	Christine Boyle, Valor Water Analytics

3:45 pm	<p>Panel Discussion: Retail Utility Drought Response – What Works and Plans for 2015</p> <ul style="list-style-type: none"> • Matt Collings and Drew Atwater, Moulton Niguel Water District • Fiona Sanchez, Irvine Ranch Water District • Matt Lyons, Long Beach Water Department • Kelly Salt, BBK • Professor Ken Baerenklau, UC, Riverside 	Rich Atwater, Moderator
5:00 pm	Day One of Workshop Adjourns	
5:00 pm – 6:30 pm	Reception	

DAY 2 - Thursday, February 26, 2015

8:30 am	Welcome and Introductions	Jeanine Jones, DWR Rich Atwater, SCWC Jeff Mosher, NWRI
8:35 am	Implementation of California Statewide Groundwater Elevation Monitoring (CASGEM), and Sustainable Groundwater Management Act	Mary Scruggs, DWR
9:05 am	Progress in sub-seasonal to seasonal climate forecasting	Duane Waliser, JPL
9:45 am	Break	
10:00 am	Integration of precision NASA snow products with the operations of the Colorado Basin River Forecast Center to improve decision making under drought conditions	Tom Painter, JPL
10:30 am	The Role of Weather Modification in the Colorado River Basin States Process	Tom Ryan, MWD
11:00 am	Status of State Indirect and Direct Potable Reuse Efforts	Jeff Mosher, NWRI
11:30 am	Southern California Salinity Management Study in a Time of Drought	Warren Teitz, MWD
12:00 pm	Workshop Adjourns	

There is no cost to participate, but registration is required.

To register, e-mail Brandi Caskey at bcaskey@nwri-usa.org and indicate which events you will attend.

- (a) Day 1 Workshop, Wednesday 2/25, 10:00 pm – 5:00 pm (Lunch Provided)
- (b) Day 1 Reception, Wednesday 2/25, 5:00 pm – 6:30 pm
- (c) Day 2 Workshop, Thursday 2/26, 8:30 am – 12:00 noon
- (d) All



94 percent of Californians agree: The drought is serious. Now what do we do about it?

Feb. 26, 2015 | Updated Feb. 27, 2015 6:52 a.m.

By AARON ORLOWSKI / STAFF WRITER

Here's something almost every Californian can agree on:

We're in a drought.

A Field Poll released Thursday found 94 percent of registered voters in California consider the state's more than three-year water shortage to be at least "serious," with a full 68 percent considering the situation "extremely serious."

The poll came out as water managers met in Irvine to discuss where the state might turn next for more water and to seek more precise forecasts for rainstorms.

By contrast, when the state last had a similarly severe drought, in 1977, polling found that just 51 percent of state voters saw the problem as extremely serious.

The new poll hints at something else: Californians like the state's current policy of voluntary conservation but aren't interested in being told by the state how much to cut back. Just 34 percent want the state to impose mandatory rationing, up 7 percent from a year earlier, while 61 percent favor the state's current policy of asking residents to voluntarily cut back on water use.

So far, voluntary reductions have produced limited results.

A year ago, Gov. Jerry Brown declared the state to be in a drought emergency and asked residents to reduce consumption by 20 percent. But that threshold wasn't reached statewide until December.

If Californians can't conserve enough, water managers will either have to create new sources, often in the form of recycling, or pray that Mother Nature delivers sooner rather than later.

Water experts discussed creating those new water sources and refining rain forecasting techniques this week at the 2015 Drought Response Workshop hosted by the Southern California Water Committee in Irvine. About 150 drought researchers, government officials and water agency representatives came to the two-day conference.

A key message at the meeting was conservation.



Californians like the state's current policy of voluntary water conservation but aren't interested in being told by the state how much to cut back. Just 34 percent want the state to impose mandatory rationing, up 7 percent from a year earlier, while 61 percent favor the state's current policy of asking residents to voluntarily cut back on water use.

SHUTTERSTOCK.COM

“Water agencies are going to great lengths to maximize water supplies, but ultimately no one is insulated from the impacts of this drought,” Richard Atwater, the committee’s executive director, said.

“As we brace for a fourth painfully dry year, it’s crucial that Californians throughout the state make every effort to conserve water.”

At the same time, experts such as Duane Waliser, a chief scientist at the Jet Propulsion Laboratory in Pasadena, are refining rain forecasting methods to help water managers know when supplies will fall from the heavens.

Nearly half of California’s droughts are busted by atmospheric rivers, or bands of concentrated moisture in the sky. Waliser said Thursday that if weather and climate forecasters know when atmospheric rivers are coming, they can relay that information to water managers who can more effectively budget water supplies.

For example, in December 2010 two weather patterns converged to cause 14 days of atmospheric river-style rain in Northern California, far longer than the average duration of two days. If those same two weather patterns converge in 2015, California might finally climb out of its drought.

“If we can learn to decrypt them, we can get larger lead time forecasts,” Waliser said.

In the meantime, water managers continue to work on expanding water supplies. One of the most promising is water reuse: recycling wastewater into drinking water. Orange County Water District is currently expanding its world-leading recycling plant, which treats wastewater and pumps it back into groundwater basin in a process called indirect potable reuse.

Andy Salveson, the water reuse chief technologist at Carollo Engineers said at the conference Thursday that pumping the treated water underground – the “indirect” part – is unnecessary. It’s cheaper and easier to pipe the water directly to consumers after treatment, perhaps storing it short-term in a tank.

Salveson figured water managers could save \$100 per acre foot of water by eliminating environmental buffers such as underground aquifers and reservoirs.

“You can have large increases in water supply,” he said.

California voters agree that the state’s water supply must be increased. Last year they approved a massive spending plan that invests \$7.5 billion in projects to increase water storage, water recycling, treatment and cleaning up contaminated groundwater.

The Field Poll found just 10 percent surveyed say the state’s water storage and supply is adequate. More than half believe government restrictions should be relaxed to build new water storage on state parkland and forest reserves, while 38 percent disagree.

Half of Californians also said that in dry years, the state should help farmers by easing environmental regulations that protect fish in the Sacramento-San Joaquin Delta, but the survey found 46 percent disagreeing.

Residents in different parts of California see the drought’s seriousness in differing degrees. Nearly three-quarters of registered voters in San Francisco and the Central Valley’s farming region told pollsters that they perceive the shortage as extremely serious, while just under two-thirds in Los Angeles County held the same belief.

The poll was conducted by telephone from Jan. 26 to Feb. 16, surveying 1,241 registered voters in California. It has a margin of error of between plus or minus 3.2 and 4.1 percentage points.

The Associated Press contributed to this report. - **Contact the writer:** aorlowski@ocregister.com



Date: March 10, 2015

Subject: Overview of the Yucaipa Valley Water District’s Water Shortage Contingency Plan

On July 15, 2014 the State Water Resources Control Board approved an emergency regulation to ensure water suppliers, their customers and state residents increase water conservation in urban settings. The emergency regulations are summarized below and a detailed overview is attached that discusses how the emergency regulations apply to large water purveyors (>3,000 connections) versus small water purveyors (<3,000 connections). There are 440 urban water suppliers with more than 3,000 connections and there are 2,674 water systems with fewer than 3,000 connections¹. Since the 2,674 water systems with fewer than 3,000 customers are not required to prepare Urban Water Management Plans and are exempt from certain reporting requirements, it is difficult to determine the population served and the water resources utilized by these smaller water systems.

EMERGENCY CONSERVATION REGULATIONS

SAVE WATER by Turning off Outdoor Irrigation Systems During Rainy Periods and Reducing Watering Times During the Cooler Weather

- | What’s Prohibited for Everyone |
|--|
| ->> Potable water to wash sidewalks & driveways |
| ->> Runoff when irrigating with potable water |
| ->> Hoses with no shutoff nozzles to wash cars |
| ->> Potable water in decorative water features that do not recirculate the water |

- | What Water Suppliers Must Do |
|---|
| ->> Impose restrictions on outdoor irrigation |
| ->> Report on water use monthly |

With the ongoing drought conditions, the State Water Resources Control Board will likely take additional steps to enforce water conservation practices throughout the State which may increase the reporting and staff labor requirements to achieve compliance. Based on the emergency regulations implemented by the State Water Resources Control Board, the District may also need to revise our Water Shortage Contingency Plan (attached) to achieve compliance.

The purpose of this agenda item is to provide a brief overview of the District's Water Shortage Contingency Plan in advance of the anticipated future regulations imposed by the State Water Resources Control Board.

¹ Source: http://www.swrcb.ca.gov/board_info/agendas/2014/jul/071514_10_staffpres.pdf



Mandatory Water Conservation Regulation Go Into Effect

An [emergency regulation](#) to increase conservation practices for all Californians became effective July 29, 2014. The new conservation regulation targets outdoor urban water use. In some areas of the State, 50 percent or more of daily water use is for lawns and outdoor landscaping. This regulation establishes the minimum level of activity that residents, businesses and water suppliers must meet as the drought deepens and will be in effect for 270 days unless extended or repealed.

Prohibitions for ALL urban water users in California:

- The application of potable water to any driveway or sidewalk.
- Using potable water to water outdoor landscapes in a manner that causes runoff to adjacent property, non-irrigated areas, private and public walkways, roadways, parking lots or structures.
- Using a hose that dispenses potable water to wash a motor vehicle, unless the hose is fitted with a shut-off nozzle.
- Using potable water in a fountain or decorative water feature, unless the water is recirculated. Recycled water is not mandated, but encouraged for fountain use.

Requirements for Urban Water Suppliers (serving >3000 connections):

- Implement water shortage contingency plans to a level where restrictions on outdoor irrigation are mandatory.
- Urban water suppliers without a plan, or without an adequate plan, must either mandate that outdoor irrigation be reduced to no more than twice a week or implement other mandatory use restrictions that provide a comparable level of savings.
- Report monthly water production beginning August 15. Include an estimate of the gallons per capita per day used by residential customers beginning with the October 15 report.

Requirements for Other Water Suppliers (serving <3000 connections):

- Mandate that outdoor irrigation be reduced to no more than twice a week or implement other mandatory use restrictions that provide a comparable level of savings.

**Assessing Compliance**

- Individual Prohibitions – evaluating alleged violations and taking enforcement action is primarily a local discretionary action.
- Water Suppliers – compliance will be evaluated based on multiple factors including implementation of the required actions, the content of the monthly reports (Urban Water Suppliers), and other relevant information.

Tips for Implementing the New Regulations

- Notify and educate staff, ratepayers and the community at large about the prohibitions.
- Inform ratepayers of the requirements of the stage of the Water Shortage Contingency Plan required by the regulations.
- Access the water conservation resources clearinghouse, a partnership of the State of California and the Association of California Water Agencies at either <http://www.saveourh2o.org/> or <http://saveourwater.com/>

Contact Information

- Report State Agency water waste at <http://www.saveourh2o.org/report-water-waste>
- Contact the State Water Board's drought hotline for questions on drought-related activities including general questions on the emergency regulations: (916) 341-5342.

More information on the emergency regulation can be found at the [Conservation Regulation Portal](#).

(This fact sheet was last updated July 29, 2014)



Yucaipa Valley Water District

12770 Second Street, Yucaipa, California 92399

Water Shortage Contingency Plan

Supplement to the Yucaipa Valley Water District
2010 Urban Water Management Plan and the
2010 Regional Urban Water Management Plan

Adopted on June 15, 2011

Section 1 - Introduction

Water conservation is more than just restricting water use. Water conservation is the efficient use of water through conservation measures and increased efficiency. Implementing water conservation allows water utilities to avoid the cost of building additional drinking water facilities and reasonably expands the use of water resources. Water conservation is one of the last options available for communities to continue the long tradition in America of cheap, available water.

Inexpensive and readily available water supplies are often taken for granted while in many parts of the world this luxury is unique.

Actions to be undertaken by the urban water supplier to prepare for, and implement during, a catastrophic interruption of water supplies including, but not limited to, a regional power outage, an earthquake, or other disaster (California Water Code Section 10632(c))

The objective of Water Shortage Contingency Planning is to establish actions and procedures for managing water supply and demands during water shortages. The plan would help the District maintain essential public health and safety and minimize adverse impacts on economic activity, environmental resources and the region's lifestyle.

This plan complements the District's Emergency Response Plan. That plan is an emergency plan that defines decision-making authority in emergencies and creates specific emergency action plans for a number of systems, security, and management procedures.

As part of the Emergency Response Plan, the District would provide a unified incident command center as a disaster response command team at the Administration Building. These team leaders will determine policies and strategies for handling major disasters. Individual departments, working on a common incident, will coordinate their field efforts through the incident command structure.

While water supply disruptions can occur for a variety of reasons, a weather related water shortage, or drought, is one category of particular importance to the Yucaipa Valley Water District for reasons described below. Droughts are naturally occurring but unpredictable weather events of varying frequency, duration and severity. In the Yucaipa Valley, historical data indicates a high probability of short term and/or multi-year drought conditions.

This region is generally faced with a relatively dry summer period with very little rainfall occurring during the summer months. Most of the annual 16 inches of precipitation occurs during the fall and winter months from November to April, with most of the rainfall occurring in February. Since the Yucaipa Valley Water District is typically reliant on local surface water and groundwater, the amount of precipitation received in the Yucaipa Valley is extremely important to recharge our underground water basins. Certain weather events that can affect this cycle may manifest in one or more of the following ways:

- Less than normal winter precipitation and snowpack, this would limit the quantity of water available at the Oak Glen Surface Water Filtration Facility and ultimately reduce the amount of groundwater recharge.
- Unusually warm spring weather bringing with it early melting of the snowpack, resulting in early drawdown of the mountain resources.

- Unusually hot and dry summer weather, which can significantly increase peak season demands.
- A delayed return of the fall rains, or a dry winter, which can delay the fall percolation refill cycle (which replenishes the underground storage reservoirs after the peak season).

Yucaipa Valley Water District's strategy for dealing with the hydrologic uncertainty associated with drought management and related emergency issues involve several components:

- **Information** - To deal with hydrologic uncertainty in real-time and in longer term planning horizons, the District's management team uses a number of available informational and data gathering sources. One of the most valuable resources used by the District is the California Department of Water Resources Data Exchange Center. This center provides real time data at the California Department of Forestry Fire Station located on Highway 38 as well as other important statewide tools.
- **Forecasting** - Through the National Oceanic and Atmospheric Administration (NOAA), the District regularly monitors daily weather forecasts, mid-range weather forecasts, 30- and 90-day and multi-season climate outlooks. The Internet has greatly improved access to these sources of information. For example, NOAA's El Niño theme page on the Internet provides a wealth of timely information on current and forecasted El Niño and La Niña conditions with enough lead time for the District to prepare for such events.
- **Communication** - The District's management team works closely with members of other local, state, and federal agencies including the City of Yucaipa, City of Calimesa, County of San Bernardino, and the County of Riverside. The local municipalities meet once a month to discuss several issues related to the Yucaipa Valley, including hydrologic conditions, facility and system operations, and other subjects as may be beneficial in managing our water supplies.
- **Dynamic operating rules** - Operational flexibility is key, with operating plans changing as conditions and forecasts change. Dynamic groundwater pumping and reservoir storage settings are continuously monitored and modified to best fit the daily temperature forecasts. All of the tools, information sources and communications outlined above, are needed for coordinating and decision making related to real-time operations.

Section 2 - Principles of a Water Shortage Contingency Plan

The Yucaipa Valley Water District's Water Shortage Contingency Plan, is based on the following principles:

- Given clear, timely and specific information on supply conditions and the necessary actions to forestall worsening conditions, customers prefer the opportunity to meet targeted demand reduction levels through voluntary compliance measures. The decision to move to mandatory restrictions is more acceptable if the voluntary approach has been tried first but has not resulted in enough demand reduction to ensure public health and safety through the projected duration of the shortage.
- Each drought or other shortage situation has enough unique characteristics that a plan cannot specifically define all the scenarios and specific supply and demand management

actions. The usefulness of a Water Shortage Contingency Plan lies in planning the range of supply and demand management actions in advance of the situation, and in defining the communication mechanisms by which decisions will be made during the event.

- Given the effective long-term conservation program operated by the District, it is important to distinguish between the short term curtailment measures necessitated by a water supply disruption, and the conservation measures the District promotes to its customers. Water conservation generally focuses on improved efficiencies, whereas curtailment measures can involve short-term actions that may impact quality of life.
- It is essential to closely monitor water quality during a supply disruption and particularly during a warm weather drought. Water quality issues must be considered when supply management decisions are made.

Section 3 - Alternative Water Supplies

Depending on the nature and timing of a potential water shortage, alternative water supplies may be useful to supplement existing supplies.

- **Interties** - Since water supply disruptions may not affect all water suppliers to the same extent, it is sometimes feasible for the District to obtain water from other providers through interties, where they exist.
- **Recycled Water** – Yucaipa Valley Water District recognizes the value of recycled water as a means to conserve and extend the useful life of the potable water supply. Recycled water is the use of highly treated water for irrigation, and construction purposes, etc. in order to reduce demand for potable water and lessen the impact of shortages on the community. It is important to note, that as recycled water becomes more widely available through the District's recycled water facilities, the District will rely more heavily on it as a fundamental long-term source of supply (even in non-drought periods).

Section 4 - Phased Curtailment Plan

The Water Shortage Contingency Plan provides four stages of response based of increasing severity, as progressively more serious conditions warrant. This type of response would be appropriate to apply to a summer drought or other water service disruption. The four stages include a variety of communications, internal operations, and supply and demand management strategies as appropriate, and are characterized as follows:

- **Advisory Stage** -The public is informed as early as meaningful data are available that a possible shortage may occur.
- **Voluntary Stage** - If supply conditions worsen, the plan moves to the Voluntary Stage, which relies on voluntary cooperation and support of customers to meet target consumption goals. During this stage, specific voluntary actions are suggested for both residential and commercial customers.

- **Mandatory Stage** - If the Voluntary Stage does not result in the reduction needed, the Mandatory Stage prohibits or limits certain actions. This stage would be accompanied by an enforcement plan, which could include fines for repeated violation.
- **Emergency Curtailment** - This addresses the most severe need for demand reduction and could include a combination of mandatory measures and rate surcharges. This could be used as the last stage of a progressive situation, such as a drought of increasing severity, or to address an immediate crisis, such as a facility failure.

Recommendations about implementing the Water Shortage Contingency Plan would be made to the General Manager, based upon recommendations by District staff. The General Manager would then inform the members of the Board of actions taken or approval to implement specific strategies depending upon the severity of the situation. Prior to making a recommendation, the District staff would consider the following factors in making its recommendations:

- Total supply availability, including groundwater, interties, and other available water supplies;
- The rate of decline in total reservoir storage compared with the normal operating rule curve;
- Short and long term weather forecasts by the NOAA National Weather Service;
- Computer modeling of weather and demand assumption data;
- The trends and forecasts of the system's daily water demands;
- The estimated margin of safety provided by the demand reduction, compared with the level of risk assumed if no action is taken;
- The value of lost water sales revenue compared with the increased margin of reliability;
- The length of time between stage changes (abrupt starts and stops are to be avoided), and required time lags to shift administrative gears and institute program (printing, purchasing, etc.);
- Current events; and
- Customer response.

ADVISORY STAGE

Objectives

- To prepare the cities, school district, developers and water users for potential water shortage thereby allowing all parties adequate planning and coordination time.
- To undertake supply management actions that forestalls or minimizes the need later for more stringent demand or supply management actions.

Triggers

- As presented earlier, there are a variety of weather and other conditions that may cause concern about water availability and a potential water shortage. The most fundamental weather condition that would trigger an "Advisory" would be when the winter season rainfall total is significantly less than the average annual rainfall of 18 inches per year for Yucaipa (as measured at the Mill Creek CDF Fire Station).
- The Advisory would be withdrawn when projected water supplies such as State Water Project water and/or recycled water are in sufficient supply to provide normal water supply conditions to the District's customers.

Public Message

- "The potential exists for lower than normal supply; conditions may return to normal or, later on, we may need to reduce consumption. We'll keep you informed."

Advisory Stage Goal

- Voluntary conservation measures resulting in a 5% - 10% reduction in water use, which can generally be achieved by reducing residential landscaping, and irrigation use.

Advisory Stage Action Plan - Suggested Actions - The suggested actions will be modified accordingly based on regional and statewide activities, actions and press coverage.

- Brief elected officials.
- District staff to issue a water conservation press release/newsletter during the summer months as a reminder to customers. See the sample press release as provided in Attachment "A".
- District adds text to monthly billing to remind customers of water conservation practices. An example would be:
- "During the summer months, please remember not to water between the hours of 10:00am and 8:00 pm. Thank you for conserving".
- District staff to regulate construction meter activity. This may include restricting quantity of water used and the issuance of new construction meters.
- District staff to monitor and record potable water irrigation practices at golf courses, parks and schools to effectively regulate the use of limited potable supplies.
- District staff to encourage the use of recycled water as a means to remain drought tolerant and promote continuous water conservation measures.
- Weekly planning meetings to include updates on water supply issues and alternatives to prepare for the next stage of the shortage contingency plan.
- Intensify ongoing media education effort about the water system, particularly relationship of weather patterns to supply and demand; provide up to date data and implications for water use, if known.

Yucaipa Valley Water District Internal Operations for Advisory Stage - The suggested actions may be modified accordingly based on the specific situation.

- Prepare to establish purveyor "hotline", a frequently updated recording providing latest information and supply and demand data.
- Consult with other major customer groups, e.g., parks departments, landscape industry, forming a committee if needed, to assist the shortage advisory group to define message and provide feedback on utility actions.
- Initiate status report to entities with special interests, e.g., large water users especially landscape and nursery industry, parks, major water using industries.
- Prepare public information materials explaining the Water Contingency Shortage Plan stages and range of actions; prepare "Questions and Answers" for all customer groups, including those who may be planning new landscaping projects.
- Intensify coordination with other regional water suppliers to learn what conditions they are projecting for their systems.
- Evaluate ability, resources, and plans to move into Voluntary stage; as appropriate, begin preparatory measures.
- Intensify data collection actions (storage reservoirs, wells and power supply) and monitoring weather forecasts.
- Intensify the District's computer modeling runs of projected supply, storage and demand scenarios.
- Intensify supply side management techniques to optimize existing sources.

- Assess current water main flushing and reservoir cleaning activities to determine whether they should be accelerated to be completed prior to the peak season or reduced to conserve supply.
- Assess water quality in reservoirs and distribution system to target for correction areas that may be predicted to experience problems.
- Initiate planning and preparation for Voluntary Stage actions, including an assessment of potential staffing impacts, training needs, and communications strategies including use of web-based information

VOLUNTARY STAGE

Objectives

- To maintain or reduce demand to meet target consumption levels by customer voluntary actions.
- To forestall or minimize need later for more stringent demand or supply management actions
- To minimize the disruption to customers' lives and businesses while meeting target consumption goals
- To maintain the highest water quality standards throughout the shortage.

Triggers

- The "Voluntary Stage" is implemented when one or both of the following factors applies:
 - Supply conditions identified in the Advisory Stage have not improved.
 - Demand levels indicate the need for a more systematic response to manage the situation
- Heavy groundwater pumping coupled with higher summer temperatures means that there might be an increased likelihood that water quality problems may become an issue. Consideration will be given to potential water quality issues in defining the supply and demand management strategies.

Public Message

"We are relying on support and cooperation of all water users to stretch the available water supply. Demand needs to be reduced by 10-15%. Customers are responsible for determining how they will meet that goal. Water waste is not allowed. If everyone cooperates, we may avoid imposing more stringent restrictions."

Voluntary Stage Goal

At this stage, the goal would be to achieve a 10% - 15% reduction in water use. Customers can generally achieve this goal through constant water conservation practices.

Voluntary Stage Action Plan - Suggested Actions - The suggested actions will be modified accordingly based on regional and statewide activities, actions and press coverage.

The District staff shall meet frequently to re-evaluate the situation based on current and projected supply conditions and the season, and determine the appropriate actions and strategies. The staff will determine target consumption goals to be achieved on a voluntary basis, which may be revised as necessary. (See attachment B) Based on the consumption goal, some or all of the following actions will be taken; those actions that are asterisked (*) will be considered initially for

implementation if demand reductions more than 10 to 15 percent below normal are necessitated, or later if voluntary measures implemented fail to deliver targeted savings.

- Establish systematic communications with elected officials at the committee and Board level to communicate the nature and scope of voluntary measures and strategy
- District staff to evaluate whether targeted consumption levels and supply conditions warrant a rate surcharge to reinforce voluntary actions and/or to recover revenue losses*; the General Manager makes recommendation to Board members
- Prepare appropriate legislation regarding emergency surcharges, if required
- Consult with customer groups throughout the shortage to help develop public information messages and materials and to obtain feedback on utility actions
- Initiate major public information, media and advertising campaign:
 - In daily newspapers, publish and promote consumption graph that displays the goal and previous 24 hour consumption;
 - Promote consumption goals for typical households, and a percentage reduction goal for commercial customers (Attachment C contains a list of recommended actions for customers to take to reduce consumption)
 - Develop and implement a marketing plan, including paid advertising, to keep customers informed about supply and demand conditions; reinforces desired customer actions; recommends customer actions to reduce demand sufficiently; and, depending on conditions, reminds customers that if goals are not achieved, restrictions may be necessary
- Identify what potential next steps will be to reduce demand including timing, what type of restrictions and/or surcharges will be imposed.
- Establish routine timing for press releases (e.g., every Monday morning) that provide current status and outlook; present information in standardized format that becomes familiar to media and public.
- Include water quality information in public information so that if flushing is necessary, the public understands that it is essential for water quality maintenance.
- Publicize the water supply conditions web page, which is updated regularly. Ensure the information provided covers the needs of all key interests: the public, news media and purveyors.
- Meet with landscape industry representatives to inform them of current and projected conditions; develop partnership programs and informational materials on the shortage, consumption goals, etc. for distribution by industry and utilities.
- Establish and promote "hotlines" for customers to obtain additional conservation information.
- Contact largest customers to request percentage reduction. Contact City and other public agencies to inform them of conditions and request their cooperation.
- Prepare list of commercial car wash facilities that recycle water
- Establish regular communication mechanism to keep Department employees, especially utility account representatives and water service consultants, up to date on goals, conditions, and actions
- Print generic postcards to acknowledge receipt of customer correspondence regarding the shortage and to inform customer that specific response is being prepared
- Initiate remaining planning and preparation for Mandatory Stage

Yucaipa Valley Water District Internal Operations for Voluntary Stage - The suggested actions may be modified accordingly based on the specific situation.

- Continue actions listed in the Advisory Stage.
- Eliminate all operating system water uses determined not to be essential to maintain water quality such as pipeline flushing, reservoir overflows; complete cleaning of any reservoirs known to be vulnerable to warm weather taste and odor concerns.
- Increase water quality monitoring actions.
- Implement staffing reassignments as needed, and plan staffing changes, which may be needed for the Mandatory Stage, including staff to enforce mandatory restrictions.

Supply and Demand Management Actions

- Issue a request that non-recirculating fountains be turned off*
- Restrict construction meters to only essential purposes*
- Activate any existing interties to increase supply availability*
- Request that Fire Department limit training exercises that use water
- Request that City agencies eliminate washing fleet vehicles unless recycling car washes are used
- Request that hosing sidewalks, driveways, parking lots, etc. be limited to situations that require it for public health and safety
- Have YVWD field personnel "tag" observed obvious water waste such as hoses without shutoff nozzles, gutter flooding, etc. with notice that informs customer about the supply conditions and need to conserve
- Evaluate ability to accelerate or enhance or expand long term conservation programs; implement as appropriate

MANDATORY STAGE

Objectives

- To achieve targeted consumption reduction goals by restricting defined water uses.
- To ensure that adequate water supply will be available during the duration of the situation to protect public health and safety
- To minimize the disruption to customers' lives and businesses while meeting target consumption goals.
- To maintain the highest water quality standards throughout the shortage.
- To promote equity amongst customers by establishing clear restrictions that affect all customers

Triggers

The General Manager, with approval from the Board of Directors, would approve progression to this stage if goals established in the Advisory and Voluntary Stage have not been met, and additional action is needed. The specific restrictions imposed during the mandatory stage would be determined based on the season of the year, targeted demand levels, and other considerations previously mentioned. Variations of the specific restrictions may be applied based on water supply conditions. For example, lawn watering restrictions may simply consist of time of day restrictions; or, if conditions warrant, lawn watering could be restricted to certain times of day and allowed only once a week.

Public Message

"It is necessary to impose mandatory restrictions to reduce demand based on the current water shortage. We are continuing to rely on the support and cooperation of the public to comply with these restrictions but need the certainty and predictability of restricting certain water uses in order to ensure that throughout the duration of this shortage an adequate supply of water is maintained for public health and safety."

Mandatory Stage Goal

Mandatory conservation measures resulting in a 10% - 15% reduction in water use.

Mandatory Stage Action Plan - Suggested Actions - The suggested actions will be modified accordingly based on regional and statewide activities, actions and press coverage.

- The District staff will make recommendations regarding the nature, scope and timing of restrictions to the members of the Water Conservation Committee. The District staff will need to determine that the water supply and demand management strategies will not result in unacceptable water quality degradation.
- The General Manager recommends to the Board of Directors to implement the Mandatory Stage conservation measures and other appropriate actions.
- The Board adopts a resolution on mandatory restrictions and, if needed and not already in place, emergency surcharges.
- The public is informed about the nature and scope of the mandatory restrictions through a press conference, paid advertising and other means, including direct mail.
- The enforcement mechanisms, rate surcharges, target consumption goals, projections for how long restrictions will be in place and the reasons for imposing restrictions will also be identified, as will the possible consequences if goals are not met.
- Any exemptions from restrictions will be clearly identified.
- In communicating mandatory restrictions to the public, a clear distinction will be made between lawn/turf watering and watering gardens and ornamental plantings. The type and amount of watering allowed will be clearly defined.
- A "Customer Hotline" will be set up to report violations of restrictions.
- Customers who irrigate with private wells will be urged to install signs to let the public know that private well water is being used.
- Communication actions from the Advisory and Voluntary stages will be continued and enhanced.
- Plans will be made to move into the fourth stage - Emergency Curtailment - and to begin preparatory measures as appropriate

Yucaipa Valley Water District Internal Operations for Mandatory Stage - The suggested actions may be modified accordingly based on the specific situation.

- Continue appropriate actions from previous stages
- Finalize and implement procedures for exemptions from restrictions and/or emergency surcharges.
- Finalize and implement enforcement procedures for restrictions including highly visible "Water Watchers".
- Increase water quality monitoring actions at storage reservoirs.

Supply and Demand Management Actions

Overall supply conditions will be considered at regular meetings by District staff and the members of the water conservation committee in evaluating which restrictions to impose.

POSSIBLE WATER SHORTAGE RESTRICTIONS

Watering Restrictions

The following are several possible approaches to watering restrictions. The nature of the restrictions used will depend on the situation, and may change as severity of the situation changes.

- Prohibit all watering during the day, for example between 6:00 a.m. and 9:00 p.m.
- Limit all watering to a specific number of days per week or per month. This choice will depend on target consumption goals, the time of year and the extent to which watering is occurring, and how much demands have already decreased.

Other Restrictions

- Prohibit use of any ornamental fountain using drinking water for operation or make-up.
- Prohibit car washing except at commercial car wash facilities that recycle water.
- Rescind water construction meter hydrant permits.
- Prohibit washing of sidewalks, streets, decks or driveways, except as necessary for public health and safety.
- Limit pressure washing of buildings to situations that require it as part of scheduled building rehabilitation project (e.g., painting).
- Prohibit water waste including untended hoses without shut-off nozzles, obvious leaks and water running to waste such as gutter flooding and sprinklers/irrigation whose spray pattern unnecessarily and significantly hits paved areas

Exemptions from Water Use Restrictions

- **Lawn Watering Ban Exemption** - Newly installed lawns may be exempted from a ban if the procedures listed below are followed. Those wishing to use this exemption would need to contact the District office in advance of the exemption being granted, providing their name, address, phone number, size of lawn and type of watering system. This information would allow the District to quantify the amount of water used under this exemption and to spot check for compliance. The procedures relating to the exemption and the requirements of the exemption would be clearly outlined at the time of the ban. The following procedures are subject to change:
 - Each applicant would be mailed a packet stating the requirements.
 - Once the requirements are met, an authorization packet would be mailed to the customer including a sign to be posted indicating that the District's requirements are being complied with.
 - New lawns must be properly installed, meaning that two inches of organic soil amendment, such as composted yard waste or biosolids, is cultivated into the top six inches of existing soil, at a minimum.
 - New lawns must be watered according to guidelines to be provided in the packet mentioned above.
 - For purposes of this exemption, "new lawn" refers to a lawn newly installed during the current year only. Over seeded or otherwise renovated lawns would not be exempt.
- In the event that the shortage continues to worsen and the Emergency Curtailment Stage is invoked, this exemption would be revoked. It would also be revoked on a case-by-case

basis if the rules stated above are not followed, or in the case of a water system emergency. Monitoring and enforcement are at the discretion of the District. The existence of an exemption to a watering ban would be announced early in the response process, for example when the Advisory Stage is invoked.

- **Automatic Irrigation System Exemption** - Users of automatic irrigation systems may be exempt from certain mandatory watering restrictions if proper procedures are followed - but not from a total watering ban. This approach allows an alternate path to achieving savings due to the precision with which such systems can be operated, but is not intended to be a loophole to avoid the need to curtail use. For example, if only 30 minutes of lawn watering is allowed per week, automatic irrigation systems which meet the criteria would be allowed to water based on a certain percentage of evapotranspiration (ET), such as 50%, instead of the time-limit based restriction. [Note: ET is a factor calculated according to climatic data, which is commonly used for lawn watering in commercial applications; ET data would be made available on the District's web page and in alternate formats.] In the event of a total watering ban, these users would also be prohibited from watering (unless other safety-based criteria are met, as stipulated in the Water Shortage Contingency Plan).
- The procedures to be met include:
 - The area must be audited by an Irrigation Auditor as certified by the Irrigation Association (list from the IA to be available on request).
 - Irrigation efficiency of the system must be at least 62.5%, as defined by the Irrigation Association (includes both system distribution uniformity and management practices).
 - A baseline irrigation schedule based on historical ET must be provided to the system's owner/operator.
 - The owner/operator must evaluate actual ET on at least a weekly basis and change the irrigation schedule if warranted by the ET index.
 - The owner/operator must contact the utility to provide the name of the auditor, date of inspection and the efficiency rating, as well as the name, address and phone number of the contact person for the site being watered, prior to using the exemption
 - Time of day restrictions, such as watering prohibited between 6:00 am and 8:00 pm, would have to be met.
 - The system must have a functioning rain-shutoff device.
 - Watering limitations stipulated by the District would need to be followed. The limitations would be stated as a percent of ET, so that, for example, users who meet the above requirements would be able to water based on 50% of ET (the specific percent amount would be decided upon at the time the restriction is announced, depending on the supply outlook). The District's website (www.yvwd.dst.ca.us/conserv.htm) would be regularly updated to provide the information needed for those watering according to this exemption; the information would be available through other means as well.
- **Other Exemptions** - For purposes of dust control, water may be applied to construction areas or other areas needing to comply with air quality requirements. If recycled water is available, consider requiring or promoting that it be used for dust control, if feasible.

- Ball fields and play fields may be watered at the minimum rate necessary for dust control and safety purposes.
- The District will exempt customers with special medical needs such as home dialysis from any emergency surcharge provided individual customers notify the District of such a need

Water Supply Actions

- If not already implemented, activate interties and any other alternative sources of supply.

EMERGENCY CURTAILMENT STAGE

At this stage, the District recognizes that a critical water situation exists. Without additional significant curtailment actions, a shortage of water for public health and safety will be imminent. No prior emergency in the Yucaipa Valley Water District's history fits this description.

This stage is characterized by two basic approaches. First, increasingly stringent water use restrictions are established and enforced. Secondly, significant rate surcharges are used to encourage customer compliance. While a rate surcharge may be implemented in either the Voluntary or Mandatory stages, a surcharge is a key component to the success of this stage and previous surcharge may be increased if appropriate.

Emergency Curtailment Action Plan - Suggested Actions - The suggested actions will be modified accordingly based on regional and statewide activities, actions and press coverage.

- Continue all previous, applicable actions.
- Define the problem to the public as an emergency and institute formal procedures to declare an emergency.
- Inform customers of the rate surcharge and how it will affect them. Provide information on an appeal process.
- Coordinate with police and fire departments requesting their assistance in enforcing prohibition of water waste.
- Inform customers that taste and odor water quality problems may occur with system-wide reduced water consumption.
- Inform customers about possible pressure reductions and problems this may entail.
- Define and communicate exemptions for medical facilities and other public health situations.

Yucaipa Valley Water District Internal Operations for Emergency Curtailment - The suggested actions may be modified accordingly based on the specific situation.

- Continue and enhance "Water Watcher" patrols.
- Continue actions listed in prior stages.
- Curtail fire flow and pipeline testing unless it can be shown to be essential to protect the immediate public health and safety.
- Further enhance water quality monitoring actions

Supply and Demand Management Actions

- Rate surcharges would be implemented to encourage customer compliance with the restrictions, as follows:

- **Commercial Customers** - Commercial, multifamily and industrial users would be asked to reduce water use by a set percentage of their consumption during the same period in the previous year. Emergency rate surcharges would be established to provide an additional incentive to reduce water use. It is the District's intention to establish a multi-tiered structure. This "variable block approach" would allow for different surcharge rates based on the individual customer's consumption during the same period in the previous year. For example, if the District were to target desired reduction of 85% from the previous year's consumption in that period, any consumption between 0 and 85% would be billed at one rate and any consumption over 85% would be billed at another, much higher rate. In this way, the targeted reduction amount and resulting surcharges would be customized around each customer's water use patterns, while still resulting in a steep surcharge for consumption in excess of the target amount for each block.
 - A billing system modification would be needed to allow the District to accomplish this. If this has not been done by the time it may be needed, a simple across-the-board rate surcharge would be applied.
- **Residential Customers** - A multi-tiered, increasingly steep rate structure would be implemented for residential customers (includes single-family dwellings and duplexes). While there are differences in household size, there is more similarity in residential domestic water use than there is in commercial water use.
 - All lawn and turf irrigation would be prohibited
 - Make recycled water available for street cleaning, construction projects, landscape irrigation, dust control, etc.
 - Require that all firefighting agencies discontinue the use of water in training exercises until emergency is over.
 - Rescind all construction meter or fire hydrant permits.

Short-Term Emergency Curtailment Plan

Although many of the demand reduction measures employed would be similar to those used during a progressive, weather-related shortage, short-term emergencies are unique because of a lack of preparation time and the urgency of immediate, large-scale demand reductions. Each emergency scenario is different, but most of them require major curtailment actions by customers. Also, unlike a drought, some emergencies would be localized, requiring demand reduction for only a limited geographic area.

Strategies for dealing with emergencies have been developed based on lessons learned from previous water utility events, other utility experiences, and a sorting of measures based on specific criteria.

Throughout water shortage events, consistent conservation messages and information on appropriate demand reduction measures should be delivered to water users through the media and by direct contact. Although exact demand reduction goals may not always be met by water users, the water demands during short-term emergencies must be curtailed enough to be beneficial and avoid more serious water shortages.

There are several criteria by which to decide which demand management measures are appropriate to initially reduce demand during an emergency:

- **Timing:** can the measure(s) or action(s) deliver the necessary savings in the necessary timeframe, i.e., are immediate savings needed or can the system support a gradual reduction in demand;
- **Magnitude of savings:** will the measure produce enough savings to make a meaningful difference i.e., reduce demand to the level the impaired water system can handle;
- **Season:** does the action make any impact at the time of year that the emergency occurs, i.e., banning lawn watering will have little impact in the winter months;
- **Costs:** How severe are the cost implications of the measure to the customer, including local business and industry.

Supply and Demand Management during Emergencies

No single strategy can be created which will meet the needs of the District for all emergency scenarios. The criteria listed above create a framework for decision-making. Emergencies initially require quick and immediate response. Once an assessment is made as to how long it will take to restore the system, the immediate response strategy may change if it appears that the repair process will be lengthy.

The strategy for most emergencies can be narrowed to measures having the most immediate impact on water supply and consumption. All needed and available back up supplies would be activated during an emergency, including the use of interties and standby water production wells.

Operational Updates



Yucaipa Valley Water District



Date: March 10, 2015

Subject: Installation of Air Conditioning Equipment at Lift Station No. 1

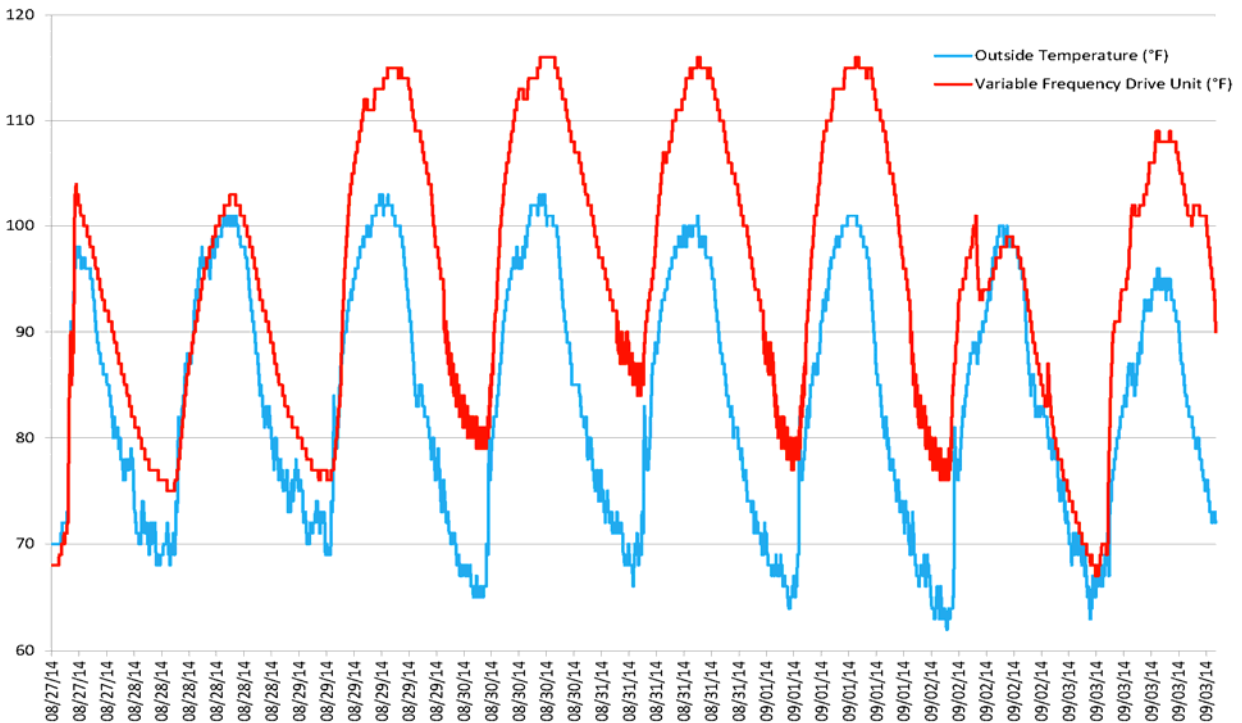
The District staff has been reviewing options for a cooling system needed for the variable frequency drive units and other electronic equipment at Lift Station No. 1. There have been times when the temperature within the facility exceeds 110°F. The high temperatures will shorten the life of the electronic equipment and may result in the failure of the lift station.



Indoor electrical equipment at Lift Station No. 1.

The chart below shows the daily temperature trends outside of the facility (blue) and inside the building at the variable frequency drive unit (red). A properly installed cooling unit will extend the life and dependability of this equipment.

Lift Station No. 1



At the workshop meeting on December 9, 2014, the District staff discussed the need for installing a cooling system at Lift Station No. 1 to protect the electrical equipment located at the facility [Workshop Memorandum No. 14-197]. At this meeting, the District staff was directed to pursue a design-construct-install contract with Burgeson's Heating and Air Conditioning to facilitate the installation of a properly sized cooling system with the structural limitations of the facility.



Once the cooling system was sized and the layout and configuration were determined, the District staff solicited costs for the electrical wiring needed to install the new 15 ton air conditioning system.

Based on the prices of the cooling equipment, the District staff will be recommending to issue a purchase order to Burgeson's Heating & Air Conditioning for a sum not to exceed \$39,285 and to Miller Electric for a sum not to exceed \$2,226 for a total project cost of \$41,511.

Proposal

Page No. _____ of _____ Pages



620 TENNESSEE ST., REDLANDS, CA 92374-2952
(909) 793-3685 • www.burgessons.com • Lic. No. 263871

PROPOSAL SUBMITTED TO Yucaipa Valley Water District		PHONE 909-797-5117	DATE December 29th, 2014
STREET 12770 2nd St		JOB NAME Live Oak Pumping Station	
CITY, STATE, AND ZIP CODE Yucaipa CA. 92399		JOB LOCATION 32280 Live Oak Canyon Rd.	
ARCHITECT	DATE OF PLANS	DATE PROMISED	JOB PHONE

We hereby submit specifications and estimates for:

The installation of the new air conditioning system consisting of the following;

1 ea. Carrier Mod.# 50HC-D17A7P6-OAOGO (15 TON 460 VOLT 3-PHASE) TWO STAGE COMPRESSOR & VARIABLE SPEED rooftop unit installed. An Outdoor air Economizer and barometric hood will be installed. This system will include E-Coated (corrosion resistant) indoor and outdoor coils.

~~A new supply and return duct system will be installed with rectangle sheet metal duct work and suspended from the ceiling in the pump vault.~~

Job to include flashing, galvanized steel frame, supply grills, multistage thermostat, crane charges and start up. Vent panels will be built and installed for the vault opening on the east side.

The Carrier equipment is covered by a FIVE-YEAR parts, and a ONE-YEAR labor guaranty.

NOTE; ELECTRICAL WIRING AND DISCONNECT ARE TO BE PROVIDED BY OTHERS AND ARE NOT INCLUDED IN THIS CONTRACT.

The Proposee hereby to furnish material and labor - complete in accordance with above specifications, for the sum of:

THIRTY NINE THOUSAND TWO HUNDRED AND EIGHTY FIVE dollars (\$ **\$ 39,285.00**).

Payment to be made as follows:

All payments delinquent over thirty days shall bear an interest and service charge of 1 1/4% per month. Should suit be necessary to collect any amount due hereunder owner agrees to pay such sum as the court deems reasonable as and for attorney's fees. Contractors are required by law to be licensed and regulated by the Contractors State Board. Any question concerning a contractor may be referred to the registrar of the board whose address is: Contractors' State Board - 1020 N Street, Sacramento, California 95814. Phone (916) 366-5133.

All material is guaranteed to be specified. All work to be complete in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance

Authorized Signature

Note: This proposal may be withdrawn by us if not accepted within _____ days. **THIRTY**

Acceptance of Proposal - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance: _____

Signature _____



MILLER ELECTRIC

34114 Avenue H • Yucaipa, CA 92399
 (909) 795-9481
 License No. 433611

PROPOSAL/CONTRACT

PROPOSAL SUBMITTED TO YVWD		PHONE	DATE 2/13/15
STREET		JOB NAME A/C circuit	
CITY, STATE AND ZIP CODE		JOB LOCATION Lift Station # 1	
ARCHITECT	DATE OF PLANS	JOB PHONE	

We hereby propose to furnish materials and labor necessary for the completion of:

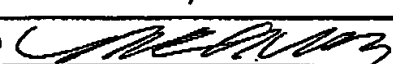
- Install electrical wiring for the new 15 ton A/C unit.
- ① Convert an existing circuit breaker to 50 Amp
 - ② Install a weatherproof disconnect switch at the A/C unit, 60 Amp, 600 Volt, with 3 50 Amp fuses.
 - ③ Install 3 # 8 and 1 # 10 wires through an existing wireway, install EMT conduit from the wireway to the new A/C unit.

WE PROPOSE hereby to furnish material and labor — complete in accordance with above specifications, for the sum of:

Two Thousand Two Hundred Twenty Six dollars (\$ **2226⁰⁰**)

Payment to be made as follows: **Upon completion**

All material is guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to specifications submitted, per standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature: 

Note: This proposal may be withdrawn by us if not accepted within _____ days.

ACCEPTANCE OF PROPOSAL The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outline above.

Date of Acceptance: _____ Signature: _____

Center Electric

3679 Van Buren Blvd.
Riverside, CA 92503

Estimate

DATE	ESTIMATE NO.
2/6/2015	784

NAME / ADDRESS
Yucaipa Valley Water District P.O. Box 730 Yucaipa, CA 92399-0730

DESCRIPTION	QTY	COST	TOTAL	P.O. NO.	WORK ORDER #
Material and Labor to install power for the new AC Unit.			0.00		
Disconnect, wire and fittings	1	850.00	850.00		
San Bernardino County Straight Time Prevailing Rate, Inside Wireman:	16	55.70	891.20		
YVWD Prevailing effective rate July 1,2014 to June 30,2015. Labor Burden: Prevailing Rate, Inside Wireman. Includes overhead, some consumables and profit.	16	49.50	792.00		
Equipment (Truck)	16	19.00	304.00		
WE WILL USE EXISTING BREAKER/BUCKET			0.00		
This estimate may be withdrawn at anytime by Center Electric.				TOTAL	
				\$2,837.20	

Phone #	Fax #	E-mail
(951) 688-6865	951 687-3286	office@centerelectric.net



KNS ELECTRIC / GC
 36487 Par Ln.
 Beaumont, Ca 92223
 Lic#764905 C10/B
 Office (909)795-4329
 Cell (909)528-0781

kevinelectnc95@gmail.com
 knselectnc95@gmail.com

141206
 February 24, 2015

Ryan Janisch
 12770 2nd. Street
 Yucaipa, Ca 92399

LIFT STATION #1			
1) Install approx. 50' of 3/4" conduit from main switch gear to future a/c location.	1	\$0.00	\$0.00
2) Install a 3 phase 600 vac fusible disconnect w/ 50 amp fuses on the wall below estimated location of the new a/c.			
3) Install brand new 3 phase 70 amp breaker and hardware in the existing gear.			
4) Pull in new wire sized appropriate to the system and terminate			
Materials	1	\$856.00	\$856.00
New 3 phase 70 amp 600 vac breaker and hardware.	1	\$1,500.00	\$1,500.00
Labor and installation	1	\$850.00	\$850.00

		\$3,206.00
	(0.00%)	\$0.00
	TAX (0.00%)	\$0.00
		\$3,206.00



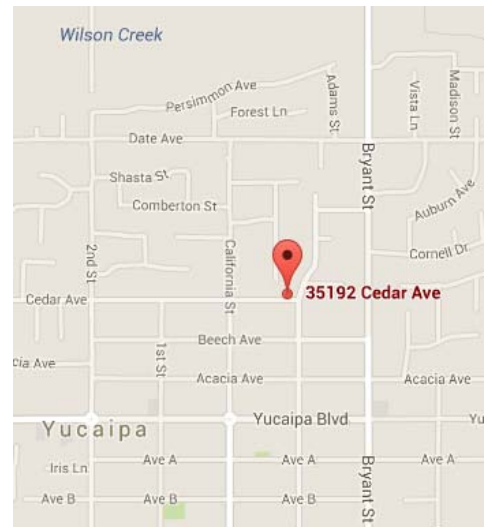
Date: March 10, 2015

Subject: Demolition of the Building, Basement and Foundation at 35192 Cedar Avenue - Yucaipa (Assessor Parcel Number 0303-232-17)

At the board workshop held on May 27, 2014, the District staff discussed the need to demolish the existing building at 35192 Cedar Avenue. With concurrence from the Board of Directors, the District staff proceeded to move the documents stored and this facility, remove the windows, and physically disconnect all utilities (water, sewer, electrical, phone and gas services). With the building prepared for demolition, the District staff solicited proposals for the demolition work.

The District staff received the following three proposals to demolish the structure:

- J.B. Paving and Engineering - \$20,550;
- Larry Jacinto Construction - \$21,352; and
- Jeremy Harris Construction - \$23,000.



At the board workshop on February 24, 2015, Mark Westwood provided information during the public comment portion of the meeting stating his interest in establishing a local radio station. Based on his initial view of the exterior of the structure, he believes the existing Cedar Avenue building would be ideal for a local radio station. Following the meeting, the District staff provided Mr. Westwood with an opportunity to inspect the interior of the building.

While the District staff previously received direction to demolish the building, the Board of Directors may want to consider delaying the demolition to allow Mr. Westwood sufficient time to fully evaluate the costs associated with utilizing the structure for a local radio station.

If the Board of Directors would like to consider leasing the building, Mr. Westwood may need to secure a conditional use permit from the City of Yucaipa to allow a commercial use in the residential area. The terms of a conditional use permit may require improvements to the building that typically would include specific requirements related to the following items:

- Installation of doors and windows;
- Repair leaking roof;
- Landscaping to commercial standards;
- Parking lot improvements to commercial standards;
- Compliance with the Americans with Disabilities Act may be required for commercial use;
- Installation of antennae equipment and a new base/foundation;
- Heating / air conditioner unit installation;
- Water heater installation;
- Plumbing may need replaced;
- Flooring / carpet; and
- Electrical panel and wiring evaluated and upgraded to building code standards.

If the Board of Directors decide to delay the demolition of the building, it would be helpful to provide direction to District staff for (1) allocating the expenses associated with rehabilitating the building and securing occupancy of the facility; and (2) the potential lease terms. By assigning the rehabilitation costs to either the District or to Mr. Westwood and identifying a potential lease rate, Mr. Westwood will have more information to fully evaluate the feasibility of using the existing structure for his proposed radio station.

STANDARD Demolition Specifications**Old Cedar Street Office****35192 Cedar Street****Yucaipa CA 92399****OWNER OF PROPERTY: Yucaipa Valley Water District (YVWD)****PART 1- GENERAL****1.1 SUMMARY****A. This Section includes the following:**

1. Demolition and removal of building, basements, and foundations.
2. Demolition and removal of site improvements, including but not limited to retaining walls, paving and foundation landscaping. Existing trees 4" in diameter, located outside of 5 feet from the structure shall remain and be protected during demolition.

B. Related Sections: The following contain requirements that relate to this Section.

1. Division 1 Section "Soil Erosion-Sedimentation Control".
2. Division 2 Section "Excavating, Filling and Grading" for soil materials, excavating, backfilling, and site grading.

1.2 DEFINITIONS

A. Remove: Remove and legally dispose of items except those indicated to be reinstalled, salvaged, or to remain (YVWD's) property.

B. Existing to Remain: Protect items indicated to remain against damage during demolition.

1.3 MATERIALS OWNERSHIP

A. Except for items or materials indicated to be reused, salvaged, or otherwise indicated to remain the (YVWD's) property, demolished materials shall become the Contractor's property and shall be removed from the site with further disposition at the Contractor's option.

1.4 SUBMITTALS

A. General: Submit each item in this Article according to the Conditions of the Contract and Division I Specifications sections, for information only, unless otherwise indicated.

B. Proposed dust control measures.

C. Proposed noise control measures.

D. Schedule of demolition activities indicating the following:

1. Detailed sequence of demolition and removal work, with starting and ending dates for each activity.

E. Inventory of items to be removed and salvaged.

F. Landfill records for record purposes indicating receipt and acceptance of hazardous wastes by a landfill facility licensed to accept hazardous wastes.

1.5 QUALITY ASSURANCE

- A. **Demolition Firm Requirements:** Contractor shall have successfully completed demolition work similar to that indicated for this project.
- B. **Regulatory Requirements:** Comply with governing EPA, state and local notification regulations before starting demolition. Comply with hauling and disposal regulations of authorities having jurisdiction.

1.6 PROJECT CONDITIONS

- A. Contractor is responsible to comply with any/all required demolition permits required by local authorities and ordinances. **No permit required**
- B. Buildings to be demolished will be vacated and their use discontinued before start of work.
- C. Authority assumes no responsibility for actual condition of parking lot to be demolished.
 - 1. Conditions existing at time of inspection for bidding purpose will be maintained by (YVWD) as far as practical.
- D. Storage or sale of removed items or materials on-site will not be permitted.
- E. Landfill Disposal
 - 1. Contractor shall supply Authority with a copy of landfill and disposal receipts.

PART 2- EXECUTION

2.1 EXAMINATION

- A. Survey existing conditions and correlate with requirements indicated to determine extent of demolition required.
- B. Survey the condition of the buildings to determine whether removing any element might result in structural deficiency or unplanned collapse of any portion of the structure or adjacent structures during demolition.
- C. Perform surveys as the work progresses to detect hazards resulting from demolition activities.

2.2 PREPARATION

- A. Drain, purge, or otherwise remove, collect, and dispose of chemicals, gases, explosives, acids, flammables, or other dangerous materials before proceeding with demolition operations.
- B. Employ a certified, licensed exterminator to treat building and to control rodents and vermin before and during demolition operations.
- C. Conduct demolition operations and remove debris to ensure minimum interference with roads, streets, walks, and other adjacent occupied and used facilities.
 - 1. Do not close or obstruct streets, walks, or other adjacent occupied or used facilities without permission from the Authority and authorities having jurisdiction. Provide alternate routes around closed or obstructed traffic ways if required by governing regulations.

- D. Conduct demolition operations to prevent injury to people and damage to adjacent buildings and facilities to remain. Ensure safe passage of people around demolition area.**
 - 1. Erect temporary protection such as walks, fences, railings, canopies, and covered passageways, where required by authorities having jurisdiction.
 - 2. Protect existing site improvements, appurtenances, and landscaping to remain.
 - 3. Erect a plainly visible fence around drip line of individual trees or around perimeter drip line of groups of trees to remain.

2.3 EXPLOSIVES

- A. Use of explosives will not be permitted.**

2.4 POLLUTION CONTROLS

- A. Use water mist, temporary enclosures, and other suitable methods to limit the spread of dust and dirt. Comply with governing environmental protection regulations.**
 - 1. Do not create hazardous or objectionable conditions, such as ice, flooding, and pollution, when using water.
- B. Remove and transport debris in a manner that will prevent spillage on adjacent surfaces and areas.**
- C. Clean adjacent buildings and improvements of dust, dirt and debris caused by demolition operations. Return adjacent areas to condition existing before start of demolition.**
- D. Contractor shall limit hours of operation to Monday through Friday during the hours of 7:00 a.m. to 6:00 p.m. Special hours of operation outside the normal hours must be approved by the (YVWD). Contractor shall limit noise pollution at all times to prevent objectionable conditions.**

2.5 DEMOLITION

- A. Building Demolition: Demolish buildings, structures, facilities, and other debris including brush and trees or logs, and completely remove from the site. Use methods required to complete work within limitations of governing regulations and as follows:**
 - 1. Locate demolition equipment throughout the building and remove debris and materials so as not to impose excessive loads on supporting walls, floors, or framing.
 - 2. Dispose of demolished items and materials promptly. On-site storage or sale of removed items is prohibited.
 - 3. Small buildings may be removed intact when permitted by the (YVWD's) representative and approved by authorities having jurisdiction.
 - 4. Break up and remove concrete slabs on grade, unless otherwise shown to remain.
 - 5. Remove air-conditioning equipment without releasing refrigerants.
 - 6. Remove structural framing members to ground to avoid free fall and to prevent ground impact and dust generation.
- B. Below-Grade Construction: Demolish foundation walls and other below-grade construction, as follows:**
 - 1. **Basement Excavation**
 - a. Below grade structures foundation/basement floor shall be totally removed.
- C. Filing Below-Grade areas: Completely fill below-grade areas and voids resulting from**

**demolition of buildings and pavements with soil materials COMPACTION REPORTS
REQUIRED: BOTTOM, CENTER and TOP OF EXCAVATION 90%**

D. Damages: Promptly repair damages to adjacent facilities caused by demolition operations.

E. Special Conditions

- 1. The Contractor shall preserve all surrounding buildings and property. Contractor should note the proximity of surrounding buildings. Any damage to surrounding buildings or property will be repaired by the Contractor at his expense.**

2.6 DISPOSAL OF DEMOLISHED MATERIALS

A. General: Promptly dispose of demolished materials. Do not allow demolished materials to accumulate on-site.

B. Burning: Do not burn demolished materials.

C. Disposal: Transport demolished materials off (YVWD's) property and legally dispose of them.

D. Contractor shall supply (YVWD) with a copy of all landfill and disposal receipts. City of Yucaipa recycle requirements apply.

2.7 MEASUREMENT & PAYMENT

A. The work of Building Demolition shall not be paid for separately but shall be included in the lump sum project cost.

B. Prevailing wage requirements apply to project.

JB Paving & Engineering Inc.
32425 Dunlap Blvd. Yucaipa, CA 92399
Office: 909-335-7428 Fax: 909-335-8952
State Contractor's License 998980

Proposal

Date: 2-5-15

To: YVWD

Attn: John Hull

Re: Demo of Cedar Ave office

- 1) Demo existing block building including basement and foundation.
- 2) Demo existing surrounding asphalt.
- 3) Backfill and compact void left from basement.
- 4) Includes compaction report when project is completed.
- 5) Includes traffic control.
- 6) Project is small, should be completed in 4 days.
- 7) All building and site materials, more than likely will end up in a land fill.

Total \$20,550.00

Jim Brothers
909-772-7144

Larry Jacinto Construction, Inc.

GENERAL ENGINEERING CONTRACTOR

P.O. Box 615 - Mentone, CA 92359 Phone (909) 794-2151 Fax (909) 794-9382 or (909) 794-8051 License #458118

PROPOSAL

John Hull
Yucaipa Valley Water District
12770 2nd Street
Yucaipa, CA 92399

Phone No.: (909) 322-3932
Fax No.: N/A
jhulleyvwd.dst.ca.us

Project: Old Cedar Street Office
Demo Existing Facility
35192 Cedar St. Yucaipa, CA

February 6, 2015
PROPOSAL NO.: 25-0211

Larry Jacinto Construction, Inc. proposes to provide the necessary materials, labor, and equipment to complete the work outlined below:

Misc Demolition per the attached bid schedule and conditions, Exhibit "A",

All work to be completed in a substantial and workmanlike manner according to standard practices for the sum of :
Twenty One Thousand Three Hundred Fifty Two & 00/100 Dollars \$ 21,352.00

TERMS: Payments to be made bi-weekly as the work progresses to the value of 90% of all work completed. The entire amount of contract to be paid within 30 days after completion.

Any alteration or deviation from the above specifications involving extra costs will only be executed upon written orders for same, and will become an extra charge over the sum mentioned in this contract. All agreements must be made in writing.

"NOTICE TO OWNER"

(Section 7019-Contractors License Law)

Under the Mechanics' Lien Law, any contractor, laborer, matenaiman or other person who helps to improve your property and is not paid for his labor, services or material, has a right to enforce his claim against your property.

Under the law, you may protect yourself against such claims by filing, before commencing such work of improvement, an original contract for the work of improvement or a modification thereof, in the office of the county recorder of the county where the property is situated and requiring that a contractor's payment bond be recorded in such office. Said bond shall be in an amount not less than fifty percent (50%) of the contract price and shall, in addition to any conditions for the performance of the contract, be conditioned for the payment in full of the claims of all persons furnishing labor, services, equipment or materials for the work described in said contract.

Contractors are required by law to be licensed and regulated by the Contractor's State License Board.
Any Question concerning a contractor may be referred to the registrar of the board whose address is:

Contractor's State License Board, 1020 N Street, Sacramento, California 95814

ACCEPTANCE:

By signing below, this proposal becomes a legally binding contract subject to the terms and conditions contained herein.

Submitted:

By: _____
Title: _____
Date: _____

Accepted:

By: _____
Title: _____
Date: _____

ESTIMATE INFORMATION

ESTIMATE NO: 25-0211		ESTIMATOR: Dennis Drexler	
DATE RECEIVED:	February 5, 2015	BID DUE DATE:	ASAP
DATE ASSIGNED:	February 5, 2015	PROP DATE:	02/06/2015
		BID BOND:	No
		APPLIED FOR:	
CUSTOMER:	Yucaipa Valley Water District	PHONE NO:	(909) 322-3932
ADDRESS:	12770 2nd Street Yucaipa, CA 92399	EMAIL:	jhulleyvwd.dst.ca.us
CONTACTS:	John Hull	FAX NO:	N/A
		MOBILE:	
PROJECT: Old Cedar Street Office			
LOCATION: 35192 Cedar St. Yucaipa, CA			
DESCRIPTION: Demo Existing Facility			
ENGINEER:		PHONE NO:	
CONTACT:		FAX NO:	
SOILS ENGINEER:		PHONE NO:	
CONTACT:		FAX NO:	
DOCUMENTS RECEIVED, BID INSTRUCTIONS:			
Standard Demolition Specifications			
Per Verbal Instuctions.			

Larry Jacinto Construction, Inc.

GENERAL ENGINEERING CONTRACTOR

P.O. Box 616 - Mentone, CA 92359 Phone (909) 794-2151 Fax (909) 794-9382 or (909) 794-8051 License #458118

PROPOSAL

John Hull
Yucaipa Valley Water District
12770 2nd Street
Yucaipa, CA 92399

Phone No.: (909) 322-3932
Fax No.: N/A
jhulleyvwd.dst.ca.us

Project: Old Cedar Street Office
Demo Existing Facility
35192 Cedar St. Yucaipa, CA

February 6, 2015
PROPOSAL NO.: 25-0211

Larry Jacinto Construction, Inc. proposes to provide the necessary materials, labor, and equipment to complete the work outlined below:

Misc Demolition per the attached bid schedule and conditions, Exhibit "A".

All work to be completed in a substantial and workmanlike manner according to standard practices for the sum of :
Twenty One Thousand Three Hundred Fifty Two & 00/100 Dollars \$ 21,352.00

TERMS: Payments to be made bi-weekly as the work progresses to the value of 90% of all work completed. The entire amount of contract to be paid within 30 days after completion.

Any alteration or deviation from the above specifications involving extra costs will only be executed upon written orders for same, and will become an extra charge over the sum mentioned in this contract. All agreements must be made in writing.

"NOTICE TO OWNER"

(Section 7019-Contractors License Law)

Under the Mechanics' Lien Law, any contractor, laborer, materialman or other person who helps to improve your property and is not paid for his labor, services or material, has a right to enforce his claim against your property.

Under the law, you may protect yourself against such claims by filing, before commencing such work of improvement, an original contract for the work of improvement or a modification thereof, in the office of the county recorder of the county where the property is situated and requiring that a contractor's payment bond be recorded in such office. Said bond shall be in an amount not less than fifty percent (50%) of the contract price and shall, in addition to any conditions for the performance of the contract, be conditioned for the payment in full of the claims of all persons furnishing labor, services, equipment or materials for the work described in said contract.

Contractors are required by law to be licensed and regulated by the Contractor's State License Board.
Any Question concerning a contractor may be referred to the registrar of the board whose address is:

Contractor's State License Board, 1020 N Street, Sacramento, California 95814

ACCEPTANCE:

By signing below, this proposal becomes a legally binding contract subject to the terms and conditions contained herein.

Submitted:

By: _____
Title: _____
Date: _____

Accepted:

By: _____
Title: _____
Date: _____

Exhibit A

Yucaipa Valley Water District
 Old Cedar Street Office
 Demo Existing Facility

February 6, 2015
 Proposal No.: 25-0211

Bid Description	Quantity	Units	Unit Price	Bid Total
*** MISC DEMO ***				
MOBILIZATION	1	LS	\$ 1,280.00	\$ 1,280.00
DEMO AND DISPOSE OF EXISTING STRUCTURE FOUNDATION & ASPHALT	1	LS	16,072.00	16,072.00
IMPORT (FILL IN BASEMENT AREA) (APPROX. 100 CY'S)	1	LS	2,100.00	2,100.00
SOILS TESTING AND REPORT BACKFILL BASEMENT AREA	1	LS	1,500.00	1,500.00
AQMD DEMO PERMIT	1	LS	400.00	400.00
				\$ 21,352.00
			Total Proposed: \$	21,352.00

CITY DEMO PERMIT BY OWNER

CONDITIONS:

This proposal is based on the following bid documents:

**Standard Demolition Specifications
 Per Verbal Instructions.**

GENERAL CONDITIONS:

Bid is based on completing all work in one uninterrupted move in.

Bid excludes the cost of: permits, engineering and survey, inspections, testing, construction water, NPDES plan and compliance. (Other Than Specified)

Bid excludes erosion control.

Price excludes removal or disposal of any unforeseeable subsurface debris, structures, or otherwise unsuitable materials. Excludes handling of any contaminated or hazardous materials.

Bid excludes relocation, removal, or capping of any existing utilities or irrigation.

Owner to provide and pay for a construction water source at site.

This proposal excludes excavation or placement of over-sized rock.

This proposal excludes de-watering, water control, and non-conventional excavation of over-saturated materials .

LARRY JACINTO CONSTRUCTION, INC,

Exhibit A (cont.)

Yucaipa Valley Water District
Old Cedar Street Office
Demo Existing Facility

February 6, 2015
Proposal No.: 25-0211

Site to be graded to the following tolerances: site to +/- .5'.

Import quantity is an estimate only.

Prevailing Wages are Included.

Bonds are Excluded.

Traffic Control is Included.

This proposal expires 30 days from the above date.

LARRY JACINTO CONSTRUCTION, INC,

Jeremy Harris Construction, Inc.

19466 Lurin Ave. Riverside, CA 92508

P: (951) 215-0771 F: (951) 789-0089

CA Lic. # 924979

PROPOSAL

Date: 02-06-15

To: Yucaipa Valley Water District

Job Location: 35192 Cedar Street, Yucaipa, CA

Scope of Services: To furnish all equipment, labor and materials to demo existing structure and perimeter concrete, AC and block wall and to haul off.

Total Lump Sum: \$23,000.00

Exclusion as follows:

AQMD permit, asbestos report, SWPPP, hazardous material removal, electrical cabinet removal, septic systems, utilities, inspection fees, permits and fence removal.

Net 15 days

Note: Prevailing wage

Submitted by: Jeremy Harris
(951) 215-0771

Quote accepted by: _____

Development Projects



Yucaipa Valley Water District



Date: March 10, 2015

Subject: Discussion Regarding the Installation of a Water Meter for the Construction of a Second Residential Dwelling at 10556 Bryant Street - Yucaipa

The District staff is currently working with Chris Stark for the construction of a second unit at property located at 10556 Bryant Street, Yucaipa. This property was recently developed with a new RV Storage Facility and one residential dwelling.

Background

Prior to the construction of the RV Storage Facility, the subject property located at 10556 Bryant Street, had two water meters to provide water service to two residential dwellings. In 1988, a 1" water meter was installed to serve the westerly dwelling. This meter was turned off in 2004 and subsequently returned to service in 2012.



A second water meter was installed closer to Byrant Street in 1991 and continues to provide service to the existing dwelling on the easterly portion of the property.

The aerial photograph below from 2012 shows the subject property with the two dwellings that existed at the time and the location of the Yucaipa Valley Water District Well No. 37.



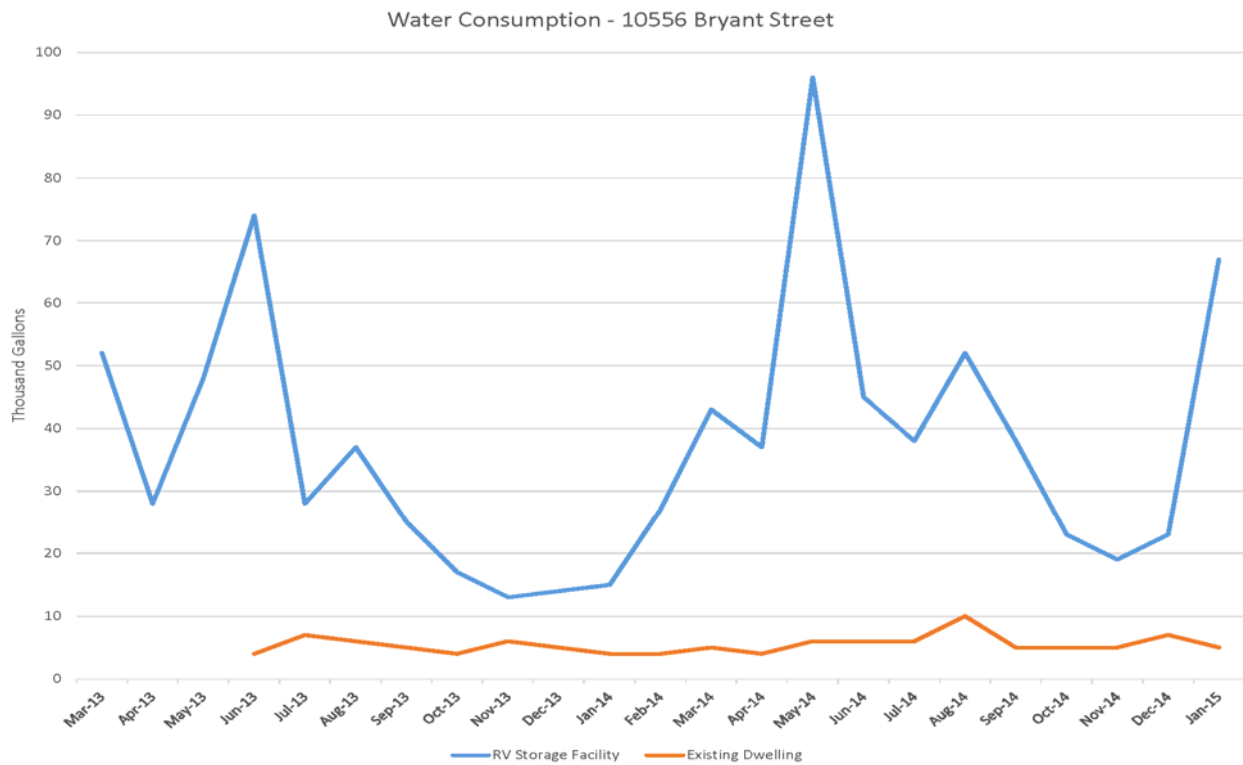
To provide for the RV Storage Facility, the developer decided to demolish the westerly home.

In 2013, the District staff drafted a Development Agreement with the developer (attached). However, the developer opted to proceed with the development and not execute the development agreement. The District staff drafted the development agreement based on our understanding of the proposed project and representations made in correspondence dated June 22, 2012 (attached). The correspondence received by the District stated that the proposed RV Storage Facility would be screened from the neighbors view by a “living fence with lush green vines and a row of Italian cypress trees to create a wall of green”. Since there is no recycled water in the area and the RV Storage Facility is immediate adjacent to existing YVWD drinking water pipelines, the District staff prepared Section 4 of the draft development Agreement to utilize the westerly water meter for use



on and around the RV storage portion of the property while the other water meter would continue to provide service to the dwelling near Bryant Street.

Based on recent billing data, the irrigation meter for the RV Storage Facility uses an average of 37,000 gallons of water per month. The existing dwelling located near Bryant Street uses about 5,000 gallons per month. Neither of these volumes of drinking water are unreasonable for the use.



The developer is now proposing to construct a second dwelling on the property. The proposed dwelling will require additional drinking water system capacity and will be required to pay the appropriate water facility capacity charges and sewer facility capacity charges for the new residential dwelling unit.



The District received correspondence dated March 2, 2015 stating that the additional dwelling unit should not be required to pay an additional charge for drinking water system capacity and that pre-existing water capacity should be assigned to the new unit. A copy of the letter is attached for your review.

March 2, 2015

YVWD Board Members

Re: 10556, 10560 Bryant St, Yucaipa, Ca

This letter is in regards to me demolishing an existing residence approximately 1 year ago with address of 10556 1/2. This house was serviced by an existing 1" water meter which also supplied water to a walnut grove back in the day. I demoed the house so I could put RV parking spaces in the back with full intention to rebuild the same house up in the front. I supplied the city as well as the YVWD with plans reflecting this. I kept the water meter in its existing place and I am currently using it to irrigate drought tolerant low water use trees and plants around the perimeter, there is NO domestic water from this meter. I would like to ask to relocate this service meter to the south east portion of this property where there is currently a service lateral in which I paid to put in. I would like to request a non potable recycle meter be put back in its place to service my plants.

I do not feel that I should have to incur an extra EDU credit for this meter seeing how this meter serviced a house before, as well as a walnut grove. This meter & sewer lateral EDU should go with the house. The RV parking in rear is no different than a backyard having plants and trees (other than it is less water usage on average than the typical house having grass and landscape in the rear yard or a pool). The RV Storage does have a dump station which is only accessible to customers of the parking lot. On average there are 3 customers per week in which use it. A typical RV holds 60-85 gallons of black water sewage in its holding tank. That is an average of 255 gallons per week. A typical home produces between 450- 600 gallons of sewer waste each day that is approximately 3,150 gallons per week. I also do not believe that a complete EDU credit should be charged for this dump station. There are hundreds of houses in this city which have a dump station at their own personal homes.

To recap, I would like to request a non potable water meter or recycled water meter to be switched out with the current 1" domestic water meter that exists currently. The 1" domestic water meter will be relocated up to the front where there is a 1" service lateral so that I can connect the newly rebuilt house and fire sprinkler bull horn.

I will be happy to answer any other questions you may have.

Many Thanks,

Chris Stark

A handwritten signature in black ink, appearing to read 'Chris Stark', written over a horizontal dotted line.

RECEIVED

JUN 22 2012

**YUCAIPA VALLEY
WATER DISTRICT**

Dear Neighbors,

As per the June 6th planning commission meeting regarding the proposed BR 50 site area: The purpose of this letter is to help clear up any misconceptions and to also let residents know about the alternative proposed development. I did not realize that there was so much opposition regarding this storage project. I do realize that any new development proposed in anyone's backyard will be a hard pill to swallow. However, I truly do believe that what I propose would be the best option for this neighborhood. Let me explain.

When first looking to develop this land, there were City Council meetings regarding some controversy with RV/ Trailers being stored in neighborhood front yards and in the streets. It then became clear that this property sitting 27 feet below Bryant Street, nestled between backyards of single family homes and mobile homes was the perfect space for a quiet area for RVs and trailers to be stored. I believe this would not impact the neighborhood due to the fact that most RV/ Trailers get used 3-5 times per year. The storage facility would be monitored with security cameras and an onsite care taker. There will be hours of operation that would not allow access into the storage after 7:00pm. There will be a remote gate monitored via the internet and all business transactions will be done via the internet. This facility will entail a living fence with lush green vines and a row of Italian Cypress trees to create a wall of green. The front of the property will have the existing house along with a rebuilt house next door. From Bryant Street the views will be two houses with a green belt of trees and shrubs to visually hide and maintain a clean rural north bench style living. This view would actually be much more visibly appealing than the current view of an old house and dirt. This use would not change zoning or create a commercial use, it is simply an approved use in a residential area.

On the flip side, the property is zoned RS-72C which means a minimum lot size of 7200 sf. I have also developed a plan that would entail putting a public street in, and improving the land for 9 houses. With this business plan, there are profits to be made as well. However, as we all know, the economy is not the best. As a developer, the cost of building a stick built house is at roughly \$100 per square foot, plus land, city fees and water fees. It is not profitable to build comparable stick built houses and sell them for a profit. My research has shown that many housing development companies are switching to smaller, more affordable houses at about 1100 square feet. This plan would have to be a modular house, 3 bedroom, 2 bath at a much more affordable price. People cannot afford a 2000 square foot house at \$400,000.00. The impact of 9 houses includes but is not limited to:

9 families (4-6+ people)

9+ Dogs

2-4 Cars per house

6-10 trips per day in vehicle per house

Hours of Operation: Whenever they want

Lights: Whenever they want

Security: What security???

A lot of unknowns with 9 unknown families

When I looked at this project, I asked myself what I would want in my back yard and remembered that my sister lived behind the storage yard at the bottom of Yucaipa Blvd. for 7 years. She never heard a peep and said it was like having a vacant lot behind her. If 9 houses go in, it is set in stone that you will have neighbors forever.

Unfortunately, the lot will not sit vacant. With this being said, I am open for feedback and would like to have a meeting with you all to discuss any concerns you may have, and explain why I truly feel that a bad decision has been made regarding this project. I want to show you how this project can be better than the alternative and how I could actually IMPROVE the quality of living by cleaning up the streets and keeping your neighborhood free of the daily eyesore of Trailers/RVs. Please email me at northbenchrvstorage@gmail.com with any questions.

I will have a presentation with renderings to show how both projects will impact your neighborhood. The meeting will be held at the Yucaipa Community Center Tuesday July 3, 2012 @ 6:00 pm. Thank you for your time and consideration.

Sincerely,

Christopher Stark



VS.

- 9 homes
- 9 barking dogs
- 2-4 cars per home, 6-10 trips per day
- 4-6+ people per home
- 9+ unknowns?

AGREEMENT NO. **XX-2013**

**AGREEMENT TO PROVIDE WATER AND SEWER SERVICE TO THE
PRIVATE DEVELOPMENT OF SAN BERNARDINO COUNTY
ASSESSOR'S PARCEL NUMBER 0303-421-35**

This Agreement is made and effective this , **2013**, by and between the YUCAIPA VALLEY WATER DISTRICT, a public agency ("DISTRICT") and Oak Ridge Design & Development, Inc. ("DEVELOPER"). Each is sometimes referred to herein as a "Party" and jointly as the "Parties".

Contact information for the parties is as follows:

DISTRICT:

Yucaipa Valley Water District
12770 Second Street
Post Office Box 730
Yucaipa, California 92399-0730
Attn: Joseph B. Zoba, General Manager
Telephone: (909) 797-5119
Facsimile: (909) 797-6381

DEVELOPER:

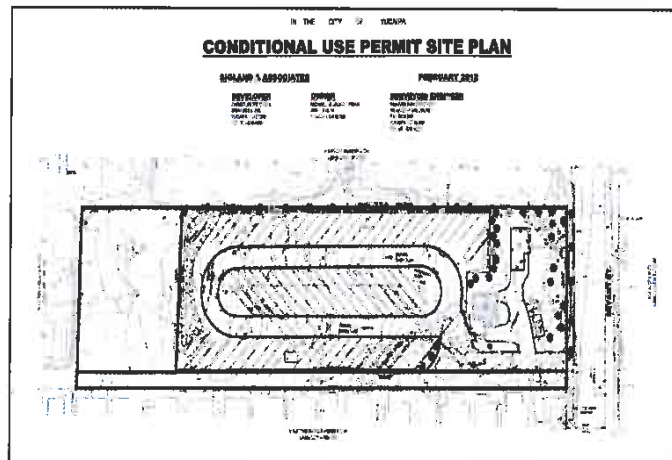
Oak Ridge Design & Development, Inc.
34841 Iris Lane

Yucaipa, California,
Attn: Chris Stark
Telephone: (951)634-4590
Email: oakridgedd@gmail.com

PROJECT OVERVIEW

This project involves the partial commercial development of 2.75 acres into an RV storage facility located on the west side of Bryant Street, south of Carter Street (APN 0303-421-35). This project is located in the City of Yucaipa, San Bernardino County.

The Yucaipa Valley Water District has been involved in the review process for this project and has established an Assessor's Parcel Map file 0303-421-35.

AGREEMENT

NOW, THEREFORE, in consideration of the mutual promises and covenants contained herein, the DEVELOPER and the DISTRICT agree as follows:

1. During the course of construction, all construction work of the Facilities to be conveyed to, and owned and operated by the DISTRICT ("Facilities"), will be inspected by DISTRICT personnel and/or by DISTRICT's consultants at the sole cost of the DEVELOPER. The DEVELOPER acknowledges that the DISTRICT's inspector(s) shall have the authority to require

that any and all unacceptable materials, workmanship, construction and/or installation not in conformance with standard practices, qualities and standards in the industry, as reasonably determined by the DISTRICT, shall be replaced, repaired or corrected at DEVELOPER's sole cost and expense.

2. The DEVELOPER hereby agrees that Facilities shall be planned, designed and constructed, at its sole cost and expense, in accordance with all applicable laws, rules, regulations and policies, including the DISTRICT's Design Manual and Construction Guidelines, in effect at the time of construction. The DEVELOPER shall strictly comply with all applicable law, rules and regulations, concerning the provision of services, materials and the payment of wages. The DEVELOPER shall keep fully informed of and obey all laws, rules and regulations, and shall indemnify the DISTRICT against any liability arising from DEVELOPER's violation of any such law, rule or regulation.

3. Prior to proceeding with any construction, the DEVELOPER shall schedule and conduct a preconstruction conference with the DISTRICT's Engineer and/or designees or agents.

4. Ownership; Operation and Maintenance: Once constructed and accepted by the DISTRICT, title to the Facilities (and associated right-of-way) shall be conveyed by the DEVELOPER to the DISTRICT, and the DISTRICT will operate and maintain the Facilities and will provide service to the DEVELOPER's Property in accordance with the DISTRICT's rules and regulations and the provisions of this Agreement.

a. This property will not be required to become a dual plumbed site for the purpose of recycled water use.

b. This single property currently has an EDU credit for water and sewer service for an existing home at 10556 Bryant Street and an EDU credit for water and sewer service for a home that has been torn down at 10556-1/2 Bryant Street.

c. The DEVELOPER has requested that the 1-inch water service for 10556-1/2 Bryant Street be converted to an irrigation service for the RV storage facility. (1)-EDU credit for water service from 10556-1/2 Bryant Street shall be assigned to this service as paid in full. This service will require the installation of a USC approved RP backflow device as close as possible to the water meter location and will be required to be tested and certified each year by the property owner.

d. The DEVELOPER has paid for the DISTRICT crews to install a new 1-inch water service next to the existing 3/4-inch water service for 10556 Bryant Street at the DEVELOPER's expense. All necessary fees for water and sewer service related to the future construction of an additional EDU will be due at the time of building permit.

e. The DEVELOPER has need of a 6-inch fire service tap on the existing public water main within the DISTRICT's real property of Assessor's Parcel Number 0303-421-33. The DISTRICT will complete the 6-inch hot tap at the DEVELOPER's expense and the DEVELOPER will extend the service connection to the adjacent property line to the installation location of the required double detector check backflow device (DDC) for the private fire system pursuant to DISTRICT Standard Drawing W-13. As the DEVELOPER is installing the service line from the valve to the DDC, standard inspection and testing procedures will be required, also at the DEVELOPER's expense.

f. Due to the nature of the commercial development of the DEVELOPER's property as a RV Storage Facility, the DEVELOPER has requested a permanent connection to the public sewer by special permission from the DISTRICT Board of Directors. The DEVELOPER shall provide all necessary information as to the anticipated loading of the wastewater generated by the RV storage facility and the connection design to the DISTRICT prior to approval. The connection installation and location must be approved by the Board and inspected by the DISTRICT Environmental Control Department for compliance with all necessary and related requirements of the DISTRICT at the time of construction prior to the final of acceptance of the facility. The monthly billing rate for this connection will be determined by the DISTRICT upon review of the anticipated loading. (1)-EDU credit for sewer service from 10556-1/2 Bryant Street shall be assigned to this sewer connection as paid in full.

g. The DEVELOPER shall at no time make use of the DISTRICT's driveway access to Assessor's Parcel Number 0303-421-33. The DEVELOPER shall maintain drivable access to the DISTRICT properties at all times and shall not encroach on the DISTRICT property at any time without prior written permission from the DISTRICT. The DEVELOPER shall also construct a new access gate on the same DISTRICT property near the entry point off of Bryant Street to prevent usage of the DISTRICT property by the private commercial project at the DEVELOPER's expense.

5. The DEVELOPER shall be solely responsible for the payment to the DISTRICT of all fees, charges, costs and expenses related to this development. In the event of a change in the DISTRICT's schedule of fees and charges, such change shall automatically be incorporated into this Agreement as though set forth in full.

6. The DEVELOPER and the DISTRICT agree that the DISTRICT, its employees, agents and officials, shall be fully protected and indemnified from any loss, injury, damage, claim, fine, penalty, lawsuit, cost, expense, attorneys' fees, litigation costs, defense costs, court costs or any other costs arising out of or in any way related to the performance by DEVELOPER of this Agreement. Accordingly, the provisions of this indemnity provision are intended by the parties to be interpreted and construed to provide the fullest protection possible under the law to the DISTRICT. DEVELOPER acknowledges that the DISTRICT would not enter into this Agreement in the absence of this commitment from the DEVELOPER to indemnify and protect the DISTRICT as set forth herein.

7. Unless extended by mutual agreement of the parties in writing, this Agreement shall terminate at 5:00 p.m., on the day before the sixth (6th) anniversary date of this Agreement; provided, however, that this Agreement shall automatically terminate, as follows:

a. Upon expiration of the recorded map regardless of the decision to extend the expiration date by the land use authority; or

b. Immediately, upon abandonment by the DEVELOPER of the DEVELOPER's project and/or the work hereunder; or

c. Within 45 days of the date of the issuance of a Notice of Default by the DISTRICT to the DEVELOPER in the event the DEVELOPER fails or refuses to perform, keep or observe any of the terms, conditions or covenants set forth in this Agreement.

In the event of termination, and in order to counteract any threat to the public's health, safety or welfare, the DISTRICT shall have the right, without liability to the DEVELOPER, to complete, at the DEVELOPER's non-reimbursable expense, all or a portion of the Facilities constructed pursuant to this Agreement.

Notwithstanding the foregoing, the Indemnification clauses contained herein shall survive the termination of this Agreement.

8. This Agreement may be amended in writing signed by both parties.

9. However, this Agreement shall not be assignable except by the written consent of both parties.

10. This Agreement is not intended to create, and nothing herein contained shall be construed to create, an association, a trust, a joint venture, a partnership or other entity of any kind, and either party is intended to be the agent, employee or partner of the other. This Agreement is only for the benefit of the parties to this Agreement, their successors and assigns. No other person or entity shall be entitled to rely on any matter set forth in this Agreement.

11. All disputes related to this Agreement shall first be submitted to non-binding mediation.

IN WITNESS WHEREOF, the parties have executed is Agreement to be effective on the day and year first above written.

DEVELOPER

YUCAIPA VALLEY WATER DISTRICT

By _____

By _____

Print Name

Print Name

Title

Board President

Title

Company

Yucaipa Valley Water District

Agency

Capital Improvement Projects



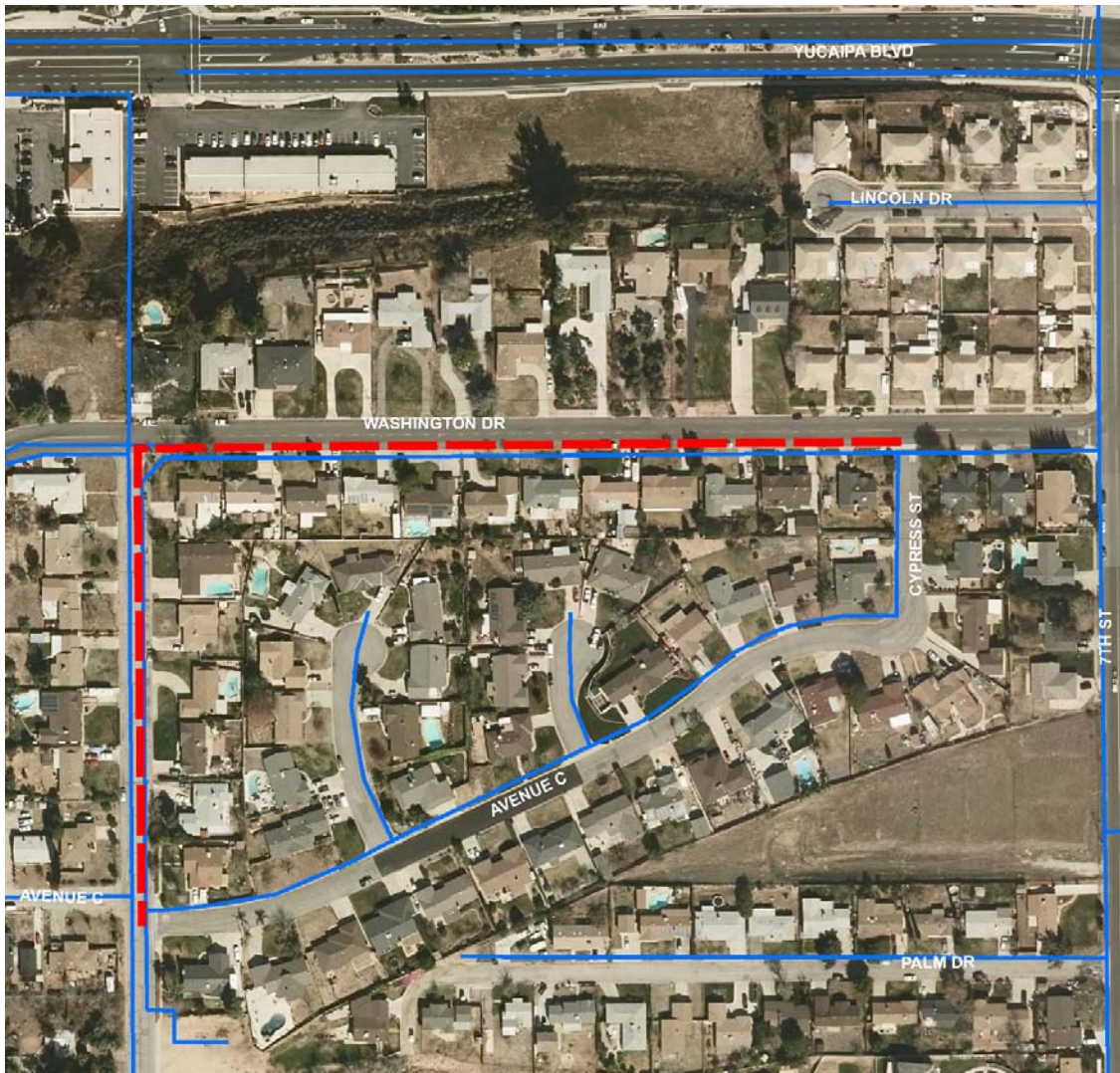
Yucaipa Valley Water District



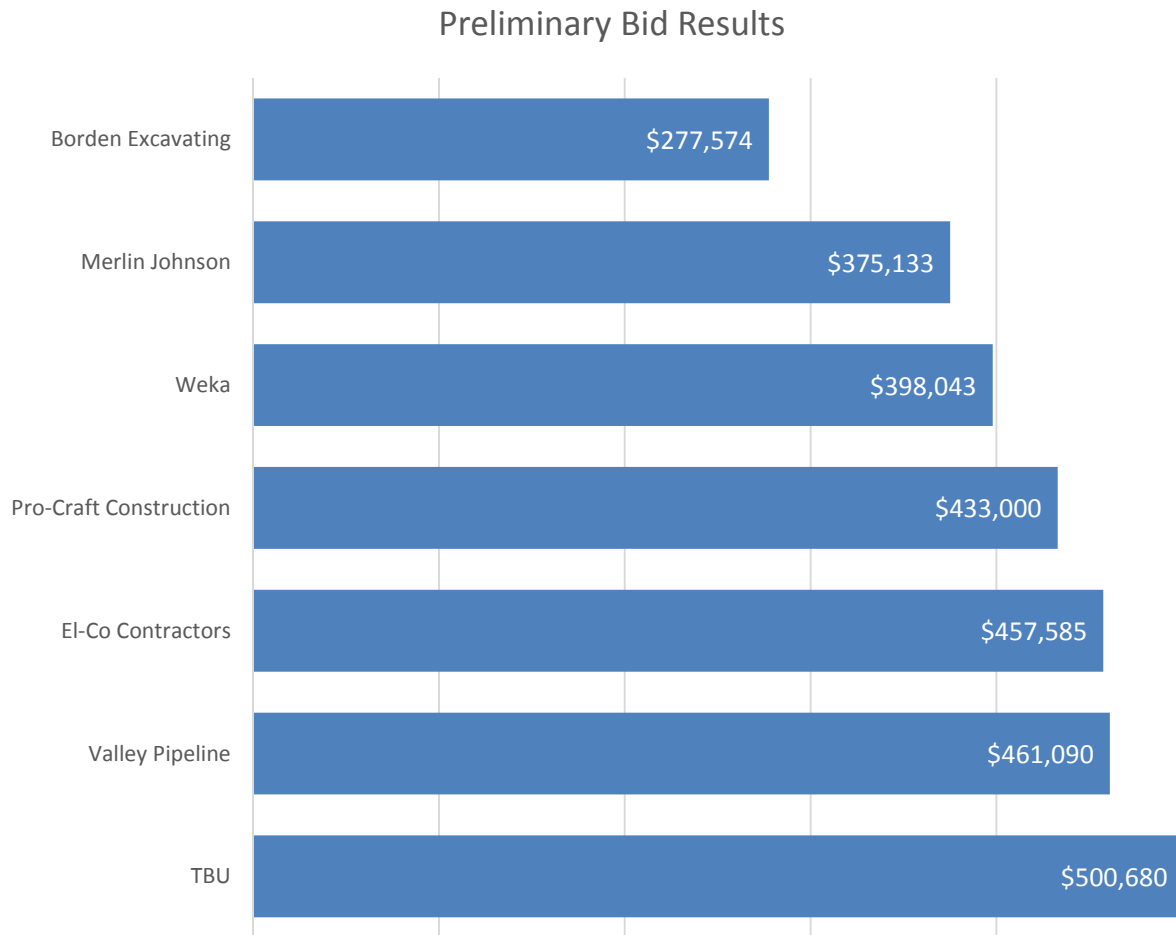
Date: March 10, 2015

Subject: 2015 Pipeline Replacement Program - Construction of an 8-Inch Potable Water Pipeline in 8th Street and Washington Drive, Yucaipa

On January 21, 2015, the Board of Directors authorized the District staff to solicit bids for the construction of an 8-inch drinking water pipeline in 8th Street and Washington Drive. The proposed pipeline project will involve the construction of 1,565 linear feet of 8-inch ductile iron pipe in 8th Street from Avenue C to Washington Drive and in Washington Drive from 8th Street to Cypress Street. These pipes will replace an existing 6-inch steel leak-prone pipe.



On March 4, 2015, the District staff opened bids for the project. The preliminary bid results are provided below.



The District staff is in the process of reviewing the bid documents. A recommendation will be provided at the board meeting on March 18, 2015.

Financial Considerations:

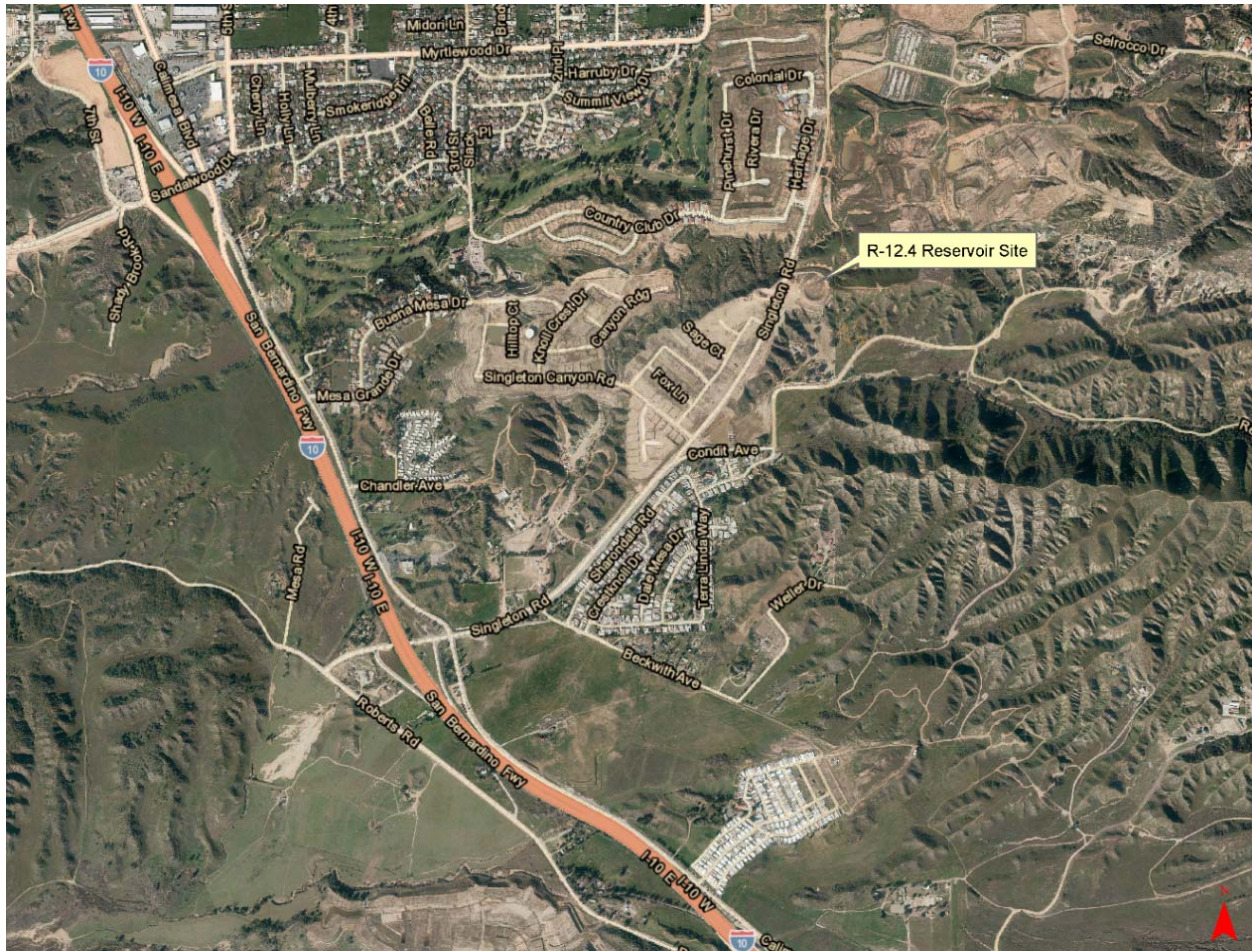
Funding for this project will be from water depreciation reserves.



Date: March 10, 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.











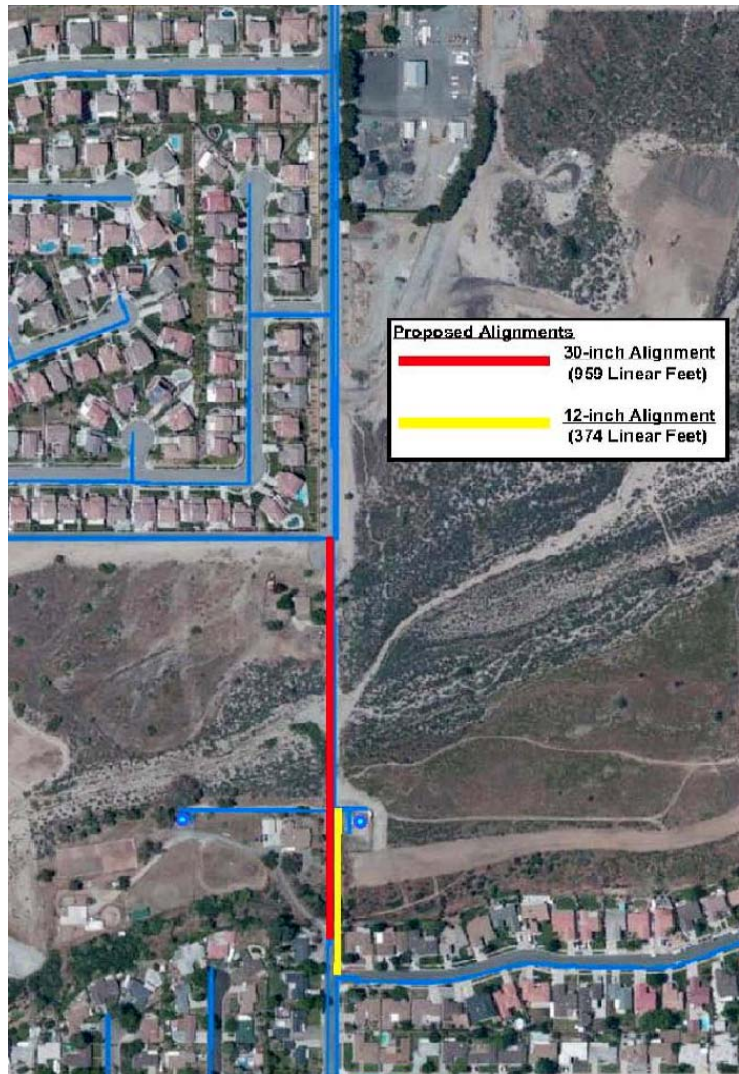
Date: March 10, 2015

Subject: **Compensatory Mitigation Requirements from the California Department of Fish and Wildlife for the Second Street Pipeline Project across Wilson Creek - 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].

For the portion of the pipeline that will be constructed in the streambed of Wilson Creek, the District will be required to mitigate the temporary habitat impacts related to the construction activities.

The California Department of Fish and Wildlife will require a mitigation ratio of 2:1 for the impacted area. The draft mitigation agreement and Operational Law letter from the California Department of Fish and Wildlife are attached for your review.



AGREEMENT TO FACILITATE COMPENSATORY MITIGATION EFFORTS

This COMPENSATORY MITIGATION AGREEMENT (“Agreement”) is entered into this day of February 2015 (“Execution Date”) by and between YUCAIPA VALLEY WATER DISTRICT, a governmental special district (“YVWD”) and the INLAND EMPIRE RESOURCE CONSERVATION DISTRICT, a governmental special district (“IERCD”).

RECITALS

WHEREAS, YVWD is planning to construct a new pipeline. The pipeline involves the construction of 960 linear feet of 30” diameter conveyance pipeline from Persimmon Avenue to Eucalyptus Avenue. The pipeline will cross Wilson Creek, a tributary to Gateway Wash, in the City of Yucaipa.

WHEREAS, YVWD has received an Operation of Law letter from the California Department of Fish and Wildlife (“CDFW”) dated June 26, 2014 (“Operation of Law Letter”) attached as Exhibit “A”; and

WHEREAS, the Operation of Law Letter states that YVWD “proposed to offset temporary impacts to Department jurisdiction through the purchase of mitigation credits from an approved, offsite mitigation bank at a ratio of 2:1 (i.e. 0.28 acre of off-site mitigation).”

WHEREAS, YVWD represents to IERCD that CDFW has accepted IERCD as an approved, offsite mitigation bank; and

WHEREAS, YVWD and IERCD are relying on an email from CDFW staff attached as Exhibit “B” clarifying the extent of the mitigation required to satisfy the mitigation obligation of the Operation of Law Letter; and

WHEREAS, IERCD is a Resource Conservation District formed for the control of runoff, the prevention or control of soil erosion, and the improvement of land capabilities to pursuant to Public Resources Code section 9151 *et seq.*; and

WHEREAS, IERCD may accept grants of money to carry out its purposes and may establish and charge fees for services provided upon request pursuant to Public Resources Code sections 9401 *et seq.*; and

WHEREAS, YVWD and IERCD (collectively, the “Parties”) desire to enter into this Agreement to set forth the terms and conditions pursuant to which YVWD agrees to provide funds and IERCD agrees to restore 0.28 acres at an offsite location.

AGREEMENT

NOW, THEREFORE, in consideration of the above and the mutual covenants, terms and conditions contained herein, and pursuant to the laws of the State of California, YVWD and IERCD hereby agree as follows:

1. Transaction. IERCD hereby agrees to enhance 0.28 acres of real property on an as yet unidentified location for a period of five (5) years. YVWD agrees to pay IERCD the lump sum amount of \$37,820.00 (“Enhancement Funds”). The Enhancement Funds shall be paid by YVWD to IERCD, by check payable to the Inland Empire Resource Conservation District within 30 days from the execution of this Agreement. Upon receipt of the Enhancement Funds, IERCD

will provide YVWD with a receipt for YVWD's payment of the Enhancement Funds. IERCD shall have no obligation under this Agreement until it receives the Enhancement Funds. IERCD agrees to work with CDFW to find a new, suitable location for the 0.28 acres of restoration ("Transaction").

2. Mitigation Responsibility: The Parties explicitly agree that any mitigation for activities of YVWD not covered by this Agreement, including but not limited to any requirements set forth in the Operation of Law Letter that are not specifically agreed to be conducted by IERCD under this Agreement, or any regulatory permit issued to YVWD other than the Operation of Law Letter: or changes in mitigation related to the Project, remain solely and entirely the responsibility of YVWD. YVWD agrees that IERCD shall not be responsible to conduct services except for those outlined in Section 1 above, even if CDFW and/or any other regulatory agency later modify their respective mitigation requirements from what is outlined in the Operation of Law Letter in Exhibit A, the email in Exhibit B, or what is represented to IERCD in the Recitals as stated above.

3. Term. This Agreement is considered to be fulfilled and completed by YVWD upon IERCD's receipt of the Payment.

4. Limitations. The Transaction described in Section 1 above is not intended as a sale or transfer to YVWD of a security, license, lease, easement, or possessory or non-possessory interest in real property, nor the granting of any interest of the forgoing.

5. No Obligation by YVWD. YVWD shall have no obligation whatsoever by reason of the Transaction to support, pay for, monitor, report on, sustain, or otherwise be obligated or liable for the success or continued expense or maintenance of the 0.28 acres. IERCD agrees to restore, monitor and make reports to the CDFW on the status of the 0.28 acres no less than annually for nor more than five (5) years in a form as determined by IERCD in consultation with CDFW.

6. Assignment. The Agreement and the Transaction shall be non-transferable and non-assignable.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first above written.

Date

Lonni Granlund, President of the Board of Directors
For Yucaipa Valley Water District

Date

Paul Williams, President of the Board of Directors
For Inland Empire Resource Conservation District

Mitigation Fee Estimate - YVWD - Wilson Ave Potable Water Pipeline
 2/14/2015
 Required work: .2B -A Enhancement/ for 5 Years

Contact: Inland Empire Resource Conservation District
 Mandy Parkes, District Manager
 909-799-7407 x106
mparkes@iercd.org

5-Year Enhancement Work	Y 1	Y 2	Y 3	Y 4	Y 5	Avg Yrly Cost	Avg Yrly Hrs	Total Cost	
Task 1: Biological Monitoring/Minor Trash									
Field Ecologist	\$33.31	\$34.31	\$35.34	\$36.40	\$37.49	\$769.79	16	\$3,818.94	
FE Hours	10	10	10	10	10				
SAWA Biologist	\$65.00	\$66.95	\$68.96	\$71.03	\$73.16				
SAWA Biologist Hrs	10	5	5	5	5				
Total Cost	\$983.10	\$677.84	\$698.18	\$719.12	\$740.70				
Task 2: Invasive Vegetation Prep/Ongoing Management									
Field Ecologist	\$33.31	\$34.31	\$35.34	\$36.40	\$37.49	\$1,610.40	50	\$8,052.01	
FE Hours	40	25	20	20	20				
SubTotal	\$1,332.40	\$857.73	\$706.77	\$727.97	\$749.81				
SAWA Field Tech	\$28.00	\$28.84	\$29.71	\$30.60	\$31.51				
SAWA Field Tech HoursHrs	40	25	20	20	20				
SubTotal	\$1,120.00	\$721.00	\$594.10	\$611.93	\$630.28				
Total Cost	\$2,452.40	\$1,578.73	\$1,300.88	\$1,339.90	\$1,380.10				
Task 3: Reporting									
Project Manager	\$36.05	\$37.13	\$38.25	\$39.39	\$40.57	\$736.48	12	\$3,682.42	
PM Hours	10	10	10	10	10				
SubTotal	\$360.50	\$371.32	\$382.45	\$393.93	\$405.75				
Field Ecologist	\$33.31	\$34.31	\$35.34	\$36.40	\$37.49				
FE Hours	10	10	10	10	10				
SubTotal	\$333.10	\$343.09	\$353.39	\$363.99	\$374.91				
Total Cost	\$693.60	\$714.41	\$735.84	\$757.92	\$780.65				
Task 6: Travel									
Field Ecologist Mileage	\$0.57	\$0.58	\$0.60	\$0.62	\$0.64	\$125.83	N/A	\$629.13	
FE Miles	100	100	100	100	100				
SAWA Field Crew Mileage	\$0.62	\$0.64	\$0.66	\$0.68	\$0.70				
SAWA Crew Miles	100	100	100	100	100				
Total	\$118.50	\$122.06	\$125.72	\$129.49	\$133.37				
Task 7: General Project Administration									
Project Manager	\$36.05	\$37.13	\$38.25	\$39.39	\$40.57	\$1,531.15	40	\$7,655.77	
PM Hours	40	40	40	40	40				
Total	\$1,442.00	\$1,485.26	\$1,529.82	\$1,575.71	\$1,622.98				
Grand Totals, 5-Year Enhancement							\$23,838.27		

One-Time Costs	One-Time Costs	
Baseline Data Collection	Baseline Data Collection/Research/Site HMMP Creation	\$2,000.00
Legal Fees	Legal Fees	\$4,000.00
Land Use Fee	Land Use Fee	\$4,500.00
Total	Total	\$10,500.00

ALL NUMBERS REPRESENT ESTIMATES ONLY - Not valid as a final project cost

YVWD - Wilson Ave Potable Water Pipeline Cumulative Cost Estimate	
5-Yr Enhancement Cost	\$23,838.27
Fixed Costs	\$10,500.00
Subtotal	\$34,338.27
Contingency	\$3,481.00
Final Total	\$37,820.00

Statement of Fish and Game Regarding the Notification of Lake or Streambed Alteration No. 1600-2010-0070-R6 YVWD 30-inch potable water pipeline over Wilson Creek



State of California – Natural Resources Agency
DEPARTMENT OF FISH AND WILDLIFE
Inland Deserts Region
3602 Inland Empire Blvd., Suite C-220
Ontario, CA 91764
(909) 484-0459
www.wildlife.ca.gov

EDMUND G. BROWN, Jr., Governor
CHARLTON H. BONHAM, Director



June 26, 2014

Mr. Brent Anton
Yucaipa Valley Water District
12770 Second Street
Yucaipa, CA 92399

RECEIVED

YUCAIPA VALLEY
WATER DISTRICT

Subject: Notification of Streambed Alteration No. 1600-2014-0070-R6
YVWD 30-inch potable water pipeline over Wilson Creek

Dear Mr. Anton:

The California Department of Fish and Wildlife (Department) had until June 25, 2014 to submit a draft Streambed Alteration Agreement (Agreement) to you or inform you that an Agreement is not required. The Department did not meet that date. As a result, by law, you may now complete the project described in your notification without an Agreement.

Please note that pursuant to Fish and Game Code section 1602(a)(4)(D), if you proceed with this project, it must be the same as described and conducted in the same manner as specified in the notification and any modifications to that notification received by the Department in writing prior to June 25, 2014. This includes completing the project within the proposed term and seasonal work period and implementing all avoidance and mitigation measures to protect fish and wildlife resources specified in the notification. If the term proposed in your notification has expired, you will need to re-notify the Department before you may begin your project. Beginning or completing a project that differs in any way from the one described in the notification may constitute a violation of Fish and Game Code section 1602.

You have proposed to install a 30-inch potable water pipeline across Wilson Creek, a tributary to Gateway Wash, in the City of Yucaipa, County of San Bernardino, State of California: Latitude 34 N 02' 36.98"; Longitude 117 W 02' 35.36." The pipeline will be constructed across Wilson Creek within the disturbed City right-of-way adjacent Second Street. Pipeline installation will occur using trenching. The project will temporarily impact 0.14 acres of sparsely vegetated, CDFW-jurisdictional streambed. You have proposed the following avoidance and minimization measures: implement Best Management Practices (BMPs) to prevent the release of sediments into Wilson Creek (*i.e.* installation of straw waddles around active construction areas and placing spoils outside of the streambed); have a qualified Biologist, as determined by the Department, conduct a preconstruction survey for sensitive plants and animal species in the impacted area; and avoid nesting bird season (March 15-September 30). You have proposed to offset temporary impacts to Department jurisdiction through the purchase of mitigation credits

Conserving California's Wildlife Since 1870

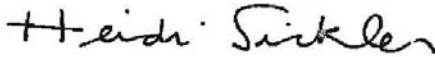
*Brent Anton
June 26, 2014
Page 2 of 2*

from an approved, offsite mitigation bank at a ratio of 2:1 (*i.e.* 0.28 acre of off-site mitigation).

Also, note that while you are entitled to complete the project without an Agreement, you are still responsible for complying with other applicable local, state, and federal laws. These include, but are not limited to, the state and federal Endangered Species Acts and Fish and Game Code sections 5650 (water pollution) and 5901 (fish passage).

Finally, if you decide to proceed with your project without an Agreement, you must have a copy of this letter and your notification with all attachments available at all times at the work site. If you have any questions regarding this matter, please contact Nick Buckmaster at 760-872-1110 or Nick.Buckmaster@wildlife.ca.gov.

Sincerely,



for Jeff Brandt
Senior Environmental Scientist

cc: Nick Buckmaster
CORR file

From: Buckmaster, Nick@Wildlife [mailto:Nick.Buckmaster@wildlife.ca.gov]
Sent: Monday, February 02, 2015 4:39 PM
To: Jennifer Ares
Subject: RE: 1600-2014-0070-R6

Hi Jennifer,
This is correct: YVWD's migratory obligations consist of 0.28 acres of offsite mitigation for five years.

Nick Buckmaster
Environmental Scientist
California Dept. of Fish and Wildlife
Bishop Field Office
407 W. Line St.
Bishop, CA 93514
(760) 872-1110
Nick.Buckmaster@wildlife.ca.gov

From: Jennifer Ares [mailto:jares@yvwd.dst.ca.us]
Sent: Monday, February 02, 2015 9:55 AM
To: Buckmaster, Nick@Wildlife
Subject: FW: 1600-2014-0070-R6

Hi Nick,

After discussing the mitigation further with IERCD, they recommended the following change in regards to the email I sent on January 20, 2015. The mitigation is enhancement not restoration.

Just to reconfirm, based on the op/law issued in cooperation with the Wilson Creek project, as well as our recent conversation, I'm writing to confirm your understanding of YVWD's associated mitigation obligation to consist of .28 acre of temporary offsite mitigation. Please respond if this is not your understanding of the situation, otherwise within 30 days, I will proceed with the parameters stated above.

Thank you,

Jennifer Ares
Water Resource Manager
p-909.790.3301
www.yvwd.dst.ca.us

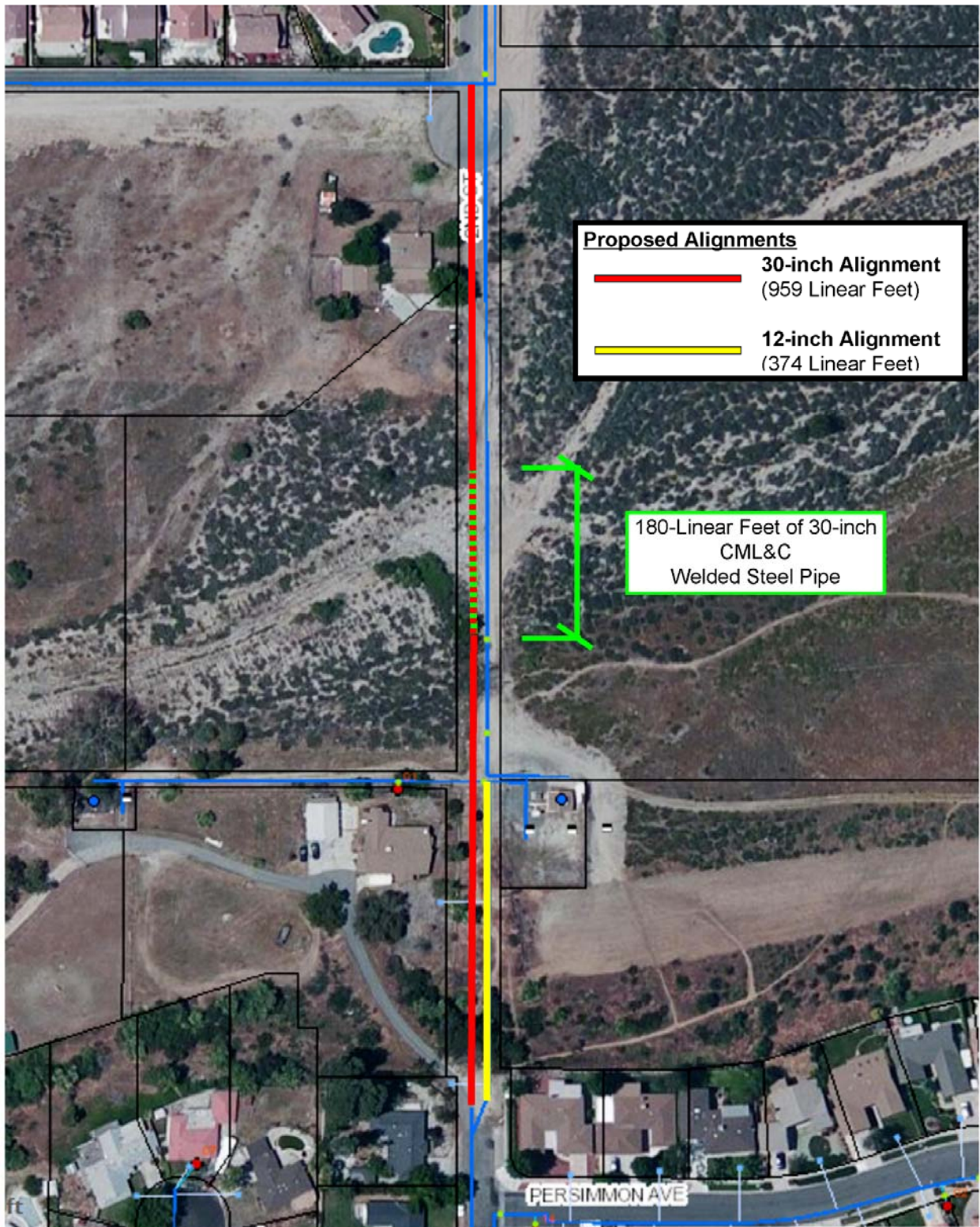


Date: March 10, 2015

Subject: Authorization to Pre-Purchase 30-Inch Cement Mortar Lined Welded Steel Pipe for the Second Street Pipeline Project

At the regular Board meeting on September, 3, 2014, the Board authorized staff to solicit bids for the construction of a 30-inch potable water conveyance pipeline in 2nd Street, between Persimmon Avenue and Eucalyptus Avenue (approximately 1000 linear feet) [Director Memorandum 14-072]. Approximately 180 linear feet of the project is located within the current and future flow line of the Wilson Creek Channel (the City is contemplating rerouting the flow line of Wilson Creek as part of a larger Flood Control Project). Cement mortar lined welded steel pipe is preferred in this location to help protect the pipe in the event of future scouring of the channel. Welded steel pipe generally requires a longer lead time for procurement; therefore staff is requesting authorization to pre-purchase 180 linear feet of cement mortar lined welded steel pipe for this element of the project.

The pre-purchase of the 180 linear feet of cement mortar lined pipe from West Coast Pipe is at a cost of \$38,843.28 (see attached quotation), which includes delivery to the job site for the future contractor at the appropriate time. This will eliminate any future material delivery delays.





2180 N. Locust Ave.
 Rialto, CA 92377
 Phone: 909-356-5670
 Fax: 909-356-4229

Quotation - Rev. 2

Customer: Yucaipa WD

Date: 02/19/15

Phone:
Fax:

Valid for: 30 Days

Salesperson		P.O. Number	Availability	F.O.B.	
Ivan Vukosav			2 - 3 Weeks	Yucaipa, CA	
Quantity	Unit	Description		Unit Price	Line Total
1	LS	177.5 LF: 31-7/8"OD x 3/8" Wall Class "E" Flanged End Spools CMLC: 4 each x 39.5' long & 1 each x 19.5' long (cutting off bell looses 6")		\$35,090.00	\$35,090.00
Notes: Fabrication per AWWA C200 & C205				Subtotal	\$ 35,090.00
				Tax Rate	8.00%
				Total Tax	\$ 2,807.20
				Other	
				Total	\$ 37,897.20

Thank you for the opportunity to quote you and please visit us at www.WestCoastPipe.com



2180 N. Locust Ave.
 Rialto, CA 92377
 Phone: 909-356-5670
 Fax: 909-356-4229

Quotation - Rev. 2

Customer: Yucaipa WD

Date: 02/19/15

Valid for: 30 Days

Phone:
Fax:

Salesperson		P.O. Number	Availability	F.O.B.	
Ivan Vukosav				Yucaipa, CA	
Quantity	Unit	Description		Unit Price	Line Total
2	EA	Freight Load to Yucaipa		\$438.00	\$876.00
Notes:				Subtotal	\$ 876.00
				Tax Rate	8.00%
				Total Tax	\$ 70.08
				Other	
				Total	\$ 946.08

Thank you for the opportunity to quote you and please visit us at www.WestCoastPipe.com

Administrative Items



Yucaipa Valley Water District

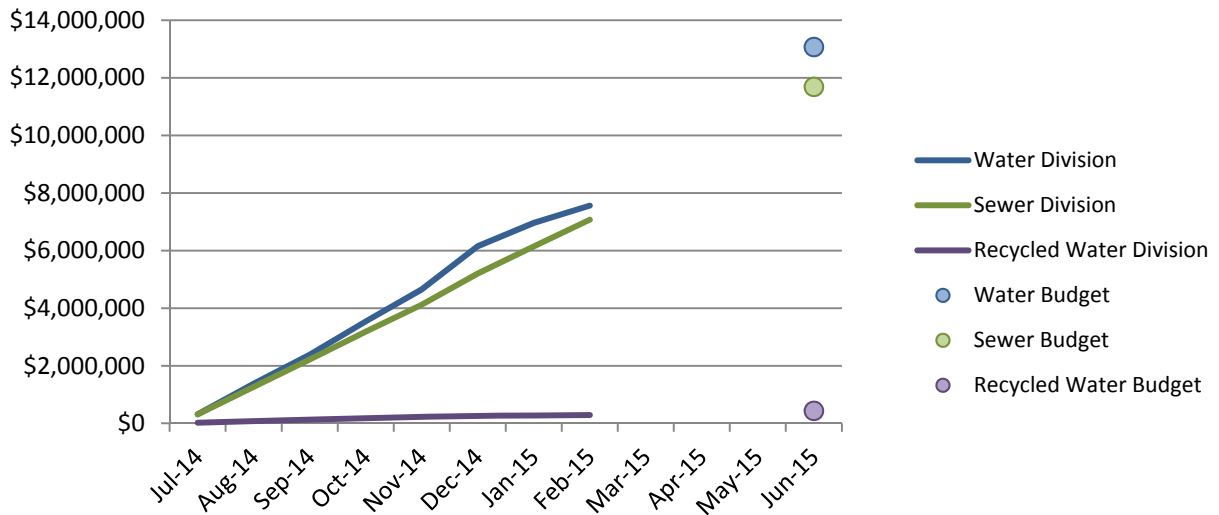
Workshop Memorandum 15-041

Date: March 10, 2015

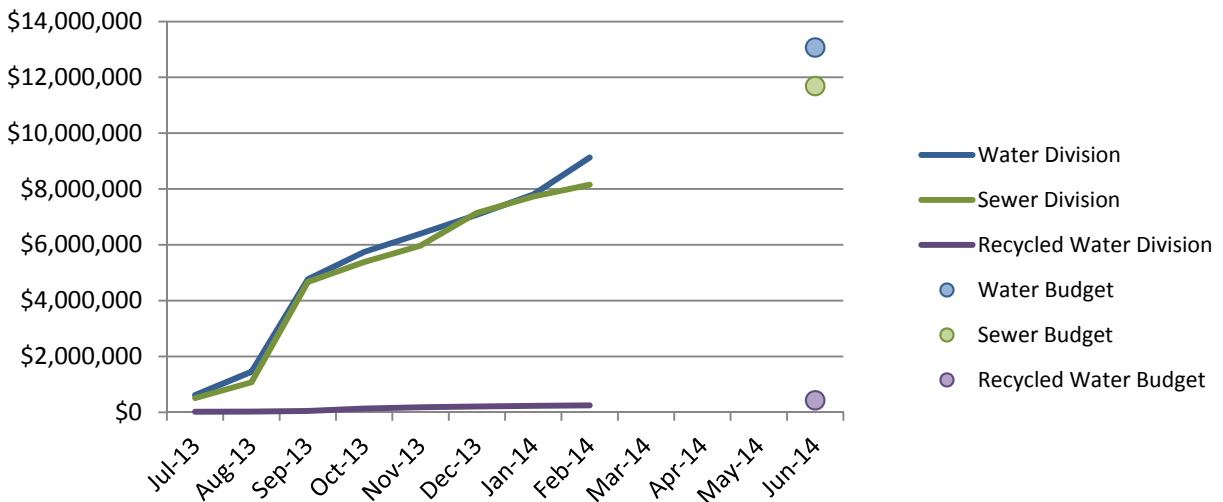
Subject: Unaudited Financial Report for the Period Ending on February 28, 2015

The District staff has prepared the attached Unaudited Financial Report for the period ending on January 31, 2015. A graphical summary of the financial information is provided below and detailed information follows as part of the monthly unaudited financial report.

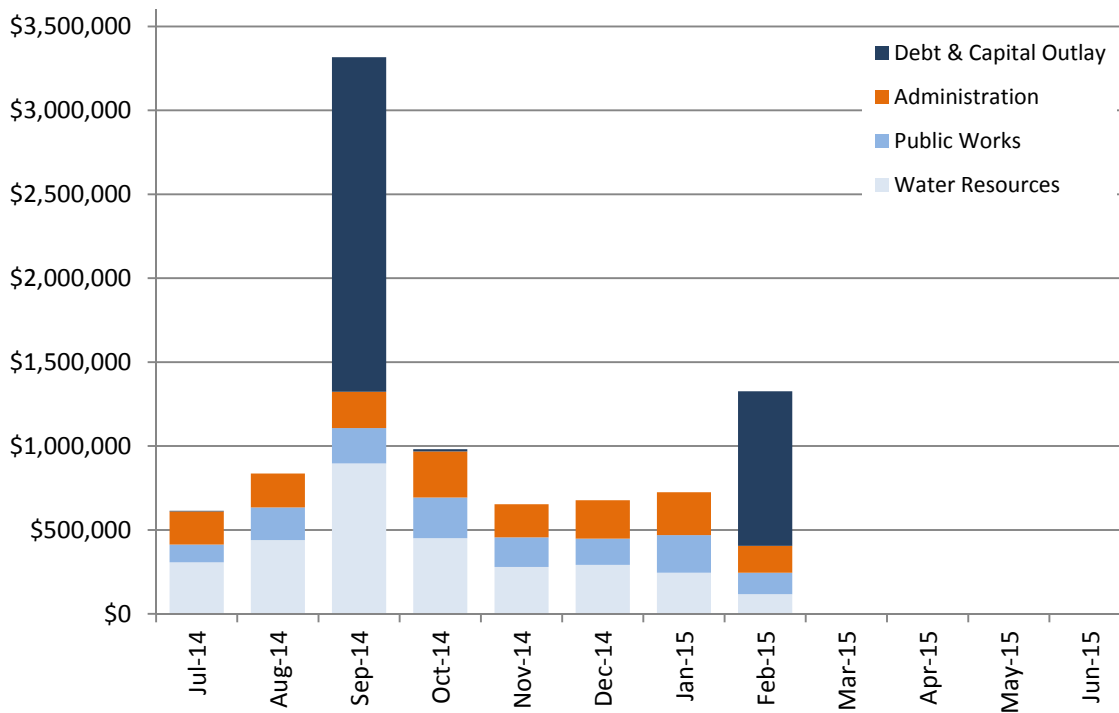
Fiscal Year 2015 YTD Revenues & Budget Targets



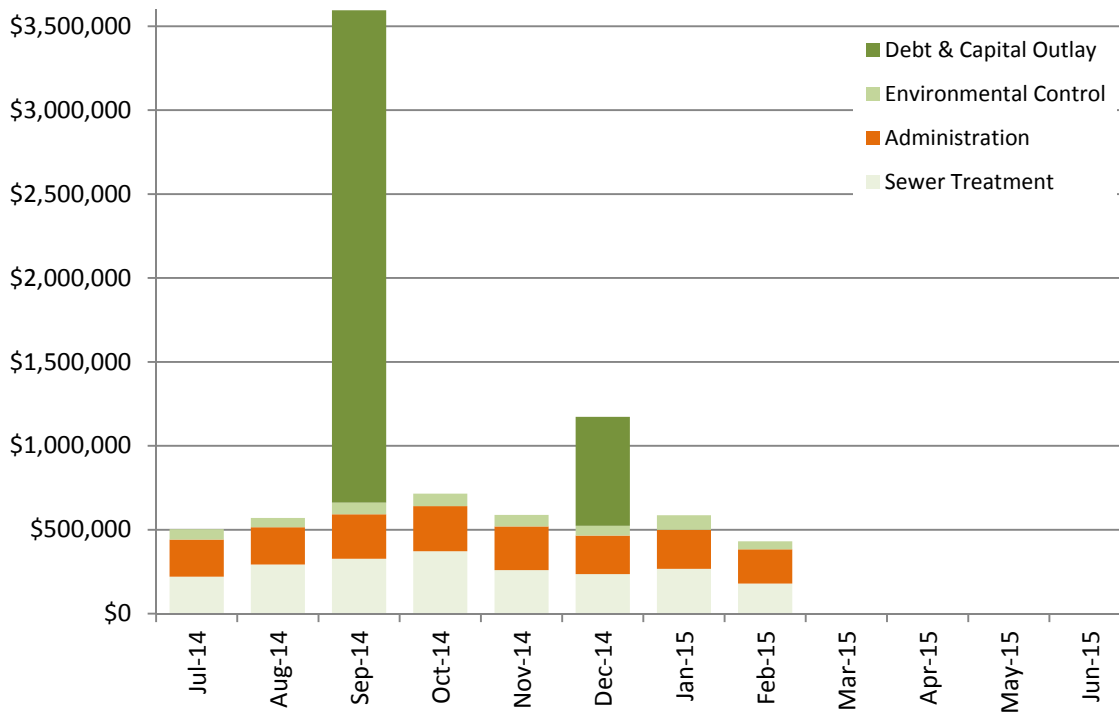
Fiscal Year 2015 YTD Expenses & Budget Targets



Water Division Monthly Expense Summary - FY 2015



Sewer Division Monthly Expense Summary - FY 2015



Director Memorandum 15-xxx

Date: March 18, 2015

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

Subject: Unaudited Financial Report for the Period Ending on February 28, 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 30]

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:

Fund Source	Operating Funds	Restricted Funds	Total Funds
Water Division	\$8,347,797.09	(\$937,269.44)	\$7,410,527.65
Sewer Division	\$12,664,068.65	(\$6,753,980.61)	\$5,910,088.04
Recycled Water Division	<u>\$3,043,820.73</u>	<u>\$507,020.32</u>	<u>\$3,550,841.05</u>
Total	\$24,055,686.47	(\$7,184,229.73)	\$16,871,456.74

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 12 of 30]

The check register lists each check processed during the month of February 2015. The District processed 197 checks during the month of February for a total sum of \$1,922,679.01. 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 13 to 16 of 30]

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 17 to 18 of 30]

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 19 to 20 of 30]

During the month of February 2015 the District received a sum total of \$1,698,809.13 in revenues from the following categories:

- A total of \$1,502,874.42 was received from 14,330 customers for utility bill payments. This is the total amount of utility bill payments received from water, sewer and recycled services.
- A total of \$3,136.75 was received for construction meter deposits, customer deposits and internet fee payments.
- A total of \$167,284.96 was received from miscellaneous water related activities (other than utility bill charges).
- A total of \$25,513.00 was received from miscellaneous sewer related activities (other than utility bill charges).
- A total of \$0.00 was received from miscellaneous recycled related activities (other than utility bill charges).

Fiscal Year 2015 Budget Status

[Detailed information can be found on pages 21 to 30 of 30]

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

**Summary of Revenue Budget
As of February, 2015 (62% 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	598,758	7,560,556	57.83%
Sewer	11,689,000	928,029	7,071,276	60.50%
Recycled Water	433,500	15,350	288,314	66.51%
District Revenue	25,195,250	1,542,137	14,920,146	59.22%

**Summary of Water Budget
As of February, 2015 (62% 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	116,773	3,030,037	62.05%
Public works	2,347,764	128,560	1,435,900	61.16%
Administration	2,910,442	159,817	1,731,801	59.50%
Long Term Debt	2,931,425	937,863	2,931,425	100.00%
Asset Acquisition	0	0	0	0.00%
TOTAL	13,072,750	1,343,013	9,129,163	69.83%

**Summary of Sewer Budget
As of February, 2015 (62% 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	179,600	2,154,427	58.19%
Administration	3,198,649	203,638	1,902,133	59.47%
Environmental Control	957,833	47,352	520,944	54.39%
Long Term Debt	3,830,434	0	3,572,942	93.28%
Asset Acquisition-Palmer	0	0	0	0.00%
TOTAL	11,689,000	430,590	8,150,446	69.73%

**Summary of Recycled Water Budget
As of February, 2015 (62% 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	18,507	248,901	57.42%
TOTAL	433,500	18,507	248,901	57.42%
District Expenses	25,195,250	1,792,110	17,528,510	69.57%

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 - February 2015

Water Division	GL#	Balance
*Project Fund - Encumbered	02-10215	\$ -
*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	\$ (872,170.35)
*FCC - Future YVRWFF Phase II & III	02-10403	\$ 218,736.62
*FCC - Recycled System	02-10410	\$ (1,175,059.00)
*FCC - Booster Pumping Plants	02-10411	\$ 355,872.65
*FCC - Pipeline Facilities	02-10412	\$ (1,125,628.20)
*FCC - Water Storage Reservoirs	02-10413	\$ 1,287,423.68
Depreciation Reserves	02-10310	\$ 3,664,680.29
Infrastructure Reserves	02-10311	\$ 1,531,271.00
Sustainability Fund	02-10313	\$ 432,486.76
Rate Stabilization Fund	02-10314	\$ 500,209.14
Imported Water Fund - MUNI	02-10315	\$ 83,692.11
Imported Water Fund - SGPWA	02-10316	\$ 777,568.60
Operating Funds:		\$ 1,357,889.19
Total Water Division		\$ 7,410,527.65

Sewer Division	GL#	Balance
*Project Fund - Encumbered	03-10215	\$ 109,500.00
*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	\$ 582,830.46
*FCC - Future WWTP Expansion	03-10407	\$ 644,222.67
*FCC - Sewer Interceptors	03-10415	\$ (1,183,735.80)
*FCC - Lift Stations	03-10416	\$ 158,747.69
*FCC - Effluent Disposal Facilities	03-10417	\$ (1,851,151.15)
*FCC - Salt Mitigation Facilities	03-10418	\$ (6,088,302.48)
Depreciation Reserves	03-10310	\$ 5,533,150.31
Infrastructure Reserves	03-10311	\$ 2,919,620.00
Rate Stabilization Fund	03-10314	\$ 1,464,394.90
Operating Funds:		\$ 2,746,903.44
Total Wastewater Division		\$ 5,910,088.04

Recycled Water Division	GL#	Balance
*Project Fund - Encumbered	04-10215	\$ 200,000.00
*FCC - Recycled System	04-10410	\$ 30,553.20
*FCC - Booster Pumping Plants	04-10411	\$ 32,541.94
*FCC - Pipeline Facilities	04-10412	\$ 163,606.51
*FCC - Water Storage Reservoirs	04-10413	\$ 80,318.67
Depreciation Reserves	04-10310	\$ 505,268.00
Infrastructure Reserves	04-10311	\$ 219,580.00
Operating Funds:		\$ 2,318,972.73
Total Recycled Water Division		\$ 3,550,841.05

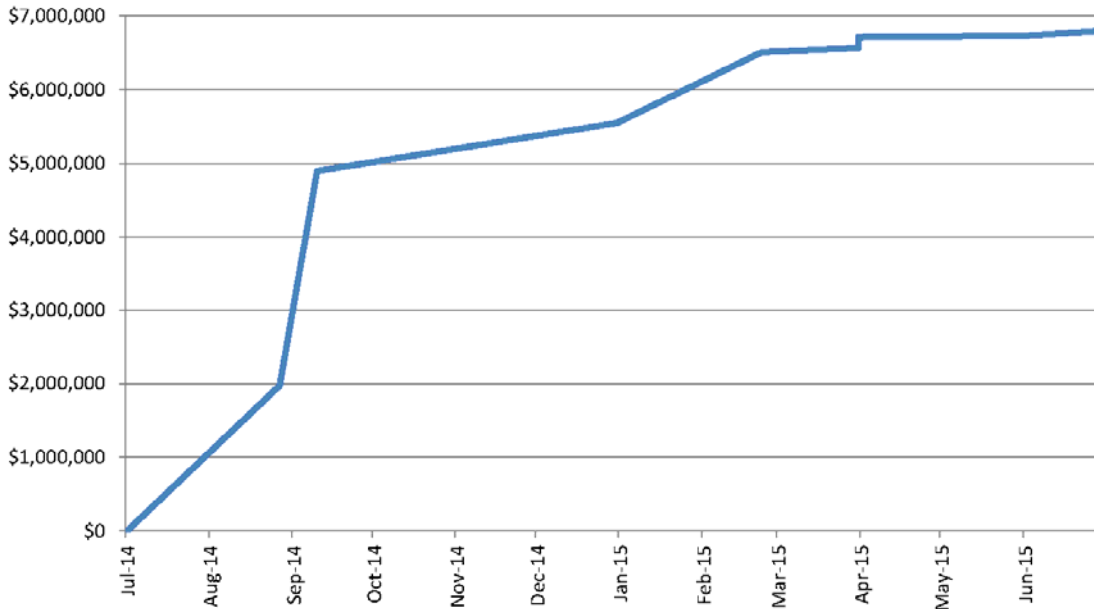
DISTRICT TOTAL \$ 16,871,456.74

*=Restricted Funds

Cash Fund Balance Report - February 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
Total				\$ 6,795,488.16

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



Check Register - February 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
02/02/2015	22546	VOID CHECK	0.00
02/02/2015	22547	State Water Resources Control	425.00
02/02/2015	22548	State Water Resources Control	170.00
02/02/2015	22549	Ameripride Uniform Services	593.83
02/02/2015	22550	Redlands Employment Services	625.30
02/02/2015	22551	Best Home Center	17.24
02/02/2015	22552	CA State Dept of Parks & Recre	2,000.00
02/02/2015	22553	Central Communications	340.28
02/02/2015	22554	House Of Quality, Parts Plus	340.84
02/02/2015	22555	Incode Division-Tyler Technolo	15,730.49
02/02/2015	22556	Konica Minolta Business Soluti	1,099.69
02/02/2015	22557	Krieger & Stewart	38,700.03
02/02/2015	22558	Leroy's Landscape Services	2,955.00
02/02/2015	22559	NetComp Technologies, Inc.	4,480.64
02/02/2015	22560	Northrop Gruman-IS	2,970.00
02/02/2015	22561	SCCI, Inc.	350.00
02/02/2015	22562	SCE Rosemead	164,583.67
02/02/2015	22563	Separation Processes, Inc.	287.50
02/02/2015	22564	Smiley Elementary	393.21
02/02/2015	22565	U.S. Telepacific Corp	3,822.64
02/02/2015	22566	George F. Siddle	79.25
02/02/2015	22567	Verizon	155.02
02/02/2015	22568	Vision Internet Providers, Inc	7,700.00
02/02/2015	22569	Yucaipa Disposal, Inc.	1,366.84
02/02/2015	22570	William Abbott	900.00
02/02/2015	22571	Jerry R. Wilcox	302.60
02/02/2015	22572	BofA Credit Card	1,736.67
02/02/2015	22573	Bear Communications, Inc.	225.59
02/02/2015	22574	Bernell Hydraulics, Inc.	256.61
02/02/2015	22575	Brenntag Pacific, Inc	4,534.34
02/02/2015	22576	Brithinee Electric	4,881.94
02/02/2015	22577	Cal's Auto Repair & Towing	50.00
02/02/2015	22578	Calolympic Glove & Safety Co.,	25.32
02/02/2015	22579	Clinical Laboratory of San Ber	4,189.00
02/02/2015	22580	Dinosaur Tire Inc.	12.50
02/02/2015	22581	Grainger	772.17
02/02/2015	22582	Hach Company	462.24
02/02/2015	22583	Hasa, Inc.	4,297.64
02/02/2015	22584	Inland Water Works Supply Co.	589.68
02/02/2015	22585	JB Paving & Engineering, Inc.	5,652.00
02/02/2015	22586	JR Freeman Co. Inc.	104.70
02/02/2015	22587	Nuckles Oil Company, Inc.	6,608.62
02/02/2015	22588	Merrell's Auto Dismantling Inc	433.00
02/02/2015	22589	Nagem, Inc.	3,184.42
02/02/2015	22590	NCL Of Wisconsin Inc	178.19
02/02/2015	22591	Tom Ponton Industries, Inc.	1,967.43
02/02/2015	22592	Praxair Inc.	24.68
02/02/2015	22593	Pro-Pipe & Supply, Inc.	24.37
02/02/2015	22594	Roquet Paving Inc	12,528.69
02/02/2015	22595	Safeguard Business Systems Inc	102.13
02/02/2015	22596	T.B.U., Inc.	5,680.00
02/02/2015	22597	UPS Store#1504/ Mail Boxes Etc	162.60
02/06/2015	22598	PAYROLL CHECK	2,054.14
02/06/2015	22599	PAYROLL CHECK	548.90
02/06/2015	22600	GUSTUSON, RACHAEL &	17.91

Check Register - February 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
02/06/2015	22601	ACKERMAN, JENNIFER	56.77
02/06/2015	22602	EDWARDS, MARK	59.78
02/06/2015	22603	CA-PERS Supplemental Income 45	19,499.36
02/06/2015	22604	WageWorks, Inc.	1,328.07
02/06/2015	22605	Public Employees' Retirement S	31,823.29
02/06/2015	22606	Hong Nelson	125.00
02/06/2015	22607	IBEW Local 1436	270.00
02/06/2015	22608	Franchise Tax Board	100.00
02/09/2015	22609	ADS, LLC	2,634.00
02/09/2015	22610	Ameripride Uniform Services	430.76
02/09/2015	22611	Redlands Employment Services	776.50
02/09/2015	22612	Coverall North America, Inc.	1,021.00
02/09/2015	22613	First American Data Tree, LLC	50.00
02/09/2015	22614	Edward Fiddler	1,155.38
02/09/2015	22615	Fedex	30.86
02/09/2015	22616	InfoSend, Inc.	5,093.99
02/09/2015	22617	Jean's Flower Basket	70.15
02/09/2015	22618	One Stop Landscape Supply Inc	22,825.50
02/09/2015	22619	Pro-Pipe & Supply, Inc.	194.40
02/09/2015	22620	Redlands Ford	21,420.74
02/09/2015	22621	San Bernardino County Flood Co	25,427.00
02/09/2015	22622	Sims Welding & Supply Co., Inc	204.23
02/09/2015	22623	Southern CA Emergency Medicine	90.00
02/09/2015	22624	The Counseling Team Internatio	360.00
02/09/2015	22625	The Gas Company	1,123.31
02/09/2015	22626	Underground Service Alert Of S	195.00
02/09/2015	22627	Wells Fargo Bank-Corporate Tru	937,862.41
02/09/2015	22628	News Mirror Publishing, Inc.	334.70
02/09/2015	22629	Auto Care Clinic	665.66
02/09/2015	22630	Fisher Scientific Co.	131.65
02/09/2015	22631	Grainger	91.16
02/09/2015	22632	JCS Welding, Inc.	3,293.00
02/09/2015	22633	JR Freeman Co. Inc.	150.31
02/09/2015	22634	Lowe's Companies, Inc.	52.90
02/09/2015	22635	NCL Of Wisconsin Inc	423.75
02/09/2015	22636	PowerPlan	144.69
02/09/2015	22637	Steven Enterprises, Inc	318.49
02/09/2015	22638	State Water Resources Control	170.00
02/09/2015	22639	California Water Environment A	156.00
02/09/2015	22640	State Water Resources Control	320.00
02/09/2015	22641	East Valley Water District	375.00
02/09/2015	22642	Rodd Greene	404.00
02/09/2015	22643	Tom Shalhoub	59.80
02/09/2015	22644	Standard Insurance Company	2,633.28
02/09/2015	22645	Western Dental Services, Inc.	288.11
02/09/2015	22646	Cypress Insurance Company	15,377.92
02/09/2015	22647	Robert Hines	404.00
02/09/2015	22648	Anthem Blue Cross L and H	346.50
02/09/2015	22649	Standard Insurance Company	2,900.17
02/09/2015	22650	Aetna Health of California	42,376.00
02/09/2015	22651	Standard Insurance Vision Plan	578.16
02/09/2015	22652	MetLife Small Business Center	413.08
02/09/2015	22653	Millennium Biltmore Hotel	413.49
02/09/2015	22654	Millennium Biltmore Hotel	413.49
02/09/2015	22655	WageWorks, Inc.	207.50

Check Register - February 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
02/09/2015	22656	CWEA/SSCSC	315.00
02/17/2015	22657	Aklufi & Wysocki	3,172.50
02/17/2015	22658	Delta Partners, LLC	7,500.00
02/17/2015	22659	Geoscience Support Services, I	2,688.75
02/17/2015	22660	Krieger & Stewart	6,537.53
02/17/2015	22661	One Stop Landscape Supply Inc	22,613.50
02/17/2015	22662	Platinum Advisors, LLC	5,000.00
02/17/2015	22663	RMC Water and Environment	1,641.50
02/17/2015	22664	Sacramento Bank of Commerce	34,891.00
02/17/2015	22665	PERRY, CYNTHIA	154.15
02/17/2015	22666	TILTON, KYLE	127.88
02/17/2015	22667	THE PERRY MUNDI GROU	55.42
02/17/2015	22668	KIDD, ANDREA	118.42
02/17/2015	22669	INSPIRE	90.67
02/17/2015	22670	SFR 81 LLC	87.59
02/17/2015	22671	Ralph C. Casas	50.75
02/17/2015	22672	Ameripride Uniform Services	426.46
02/17/2015	22673	Redlands Employment Services	723.16
02/17/2015	22674	Corelogic, Inc.	330.00
02/17/2015	22675	Crown Ace Hardware - Yucaipa	648.64
02/17/2015	22676	Incode Division-Tyler Technolo	2,477.14
02/17/2015	22677	Main's Lock Supply Inc.	16.20
02/17/2015	22678	Mesa View Middle School	409.00
02/17/2015	22679	Pro-Pipe & Supply, Inc.	58.18
02/17/2015	22680	Redlands Ford	95,831.60
02/17/2015	22681	Separation Processes, Inc.	417.00
02/17/2015	22682	USPS/Hasler	2,000.00
02/17/2015	22683	Verizon	163.34
02/17/2015	22684	Advance Refrigeration & Ice Sy	457.32
02/17/2015	22685	Air & Hose Source, Inc.	855.36
02/17/2015	22686	Edward S Babcock & Sons, Inc.	8,440.00
02/17/2015	22687	Burgeson's Heating & Air Cond.	3,850.00
02/17/2015	22688	ePower Network, Inc.	695.00
02/17/2015	22689	G&G Environmental Compliance, I	3,040.22
02/17/2015	22690	Alan L. Grubel Automotive Inc.	507.94
02/17/2015	22691	Harrington Ind. Plastic, LLC	517.37
02/17/2015	22692	In-Situ Inc.	648.51
02/17/2015	22693	Inland Water Works Supply Co.	20,398.56
02/17/2015	22694	JR Freeman Co. Inc.	985.25
02/17/2015	22695	Q Versa, LLC	3,268.36
02/17/2015	22696	Red Alert Special Couriers	344.26
02/17/2015	22697	Tattletale Portable Alarm Syst	24,280.00
02/20/2015	22698	PAYROLL CHECK	1,995.07
02/20/2015	22699	AT&T Mobility	4,135.49
02/20/2015	22700	CA-PERS Supplemental Income 45	17,095.01
02/20/2015	22701	WageWorks, Inc.	1,328.07
02/20/2015	22702	Public Employees' Retirement S	31,913.46
02/20/2015	22703	Hong Nelson	125.00
02/20/2015	22704	Mike Rivera	147.72
02/20/2015	22705	Kristen Frankforter	101.20
02/20/2015	22706	White Nelson Diehl Evans LLP	195.00
02/23/2015	22707	California Water Environment A	156.00
02/23/2015	22708	American Family Life Assurance	3,257.38
02/23/2015	22709	California Water Environment A	1,425.00
02/23/2015	22710	Cobb's Printing, LLC	400.68

Check Register - February 2015

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
02/23/2015	22711	Fox Occupational Medical Cente	50.00
02/23/2015	22712	Mike Rivera	470.61
02/23/2015	22713	Western Dental Services, Inc.	288.11
02/23/2015	22714	Ameripride Uniform Services	476.63
02/23/2015	22715	Fedex	23.84
02/23/2015	22716	Alan L. Grubel Automotive Inc.	346.33
02/23/2015	22717	InfoSend, Inc.	3,388.10
02/23/2015	22718	NetComp Technologies, Inc.	600.00
02/23/2015	22719	Pro-Pipe & Supply, Inc.	8.43
02/23/2015	22720	Redlands Ford	95,831.60
02/23/2015	22721	RMC Water and Environment	1,070.75
02/23/2015	22722	San Bdno. Valley Muni. Water D	1,300.00
02/23/2015	22723	WESTCAS	750.00
02/23/2015	22724	Jerome Perlstrom	190.14
02/23/2015	22725	Walter L. Ferar	227.50
02/23/2015	22726	BofA Credit Card	1,216.43
02/23/2015	22727	Calolympic Glove & Safety Co.,	526.81
02/23/2015	22728	Victor James Valenti	3,716.00
02/23/2015	22729	Evoqua Water Technologies LLC	918.60
02/23/2015	22730	Frost Company	7,050.00
02/23/2015	22731	Grainger	32.72
02/23/2015	22732	Graybar Electric Co., Inc.	193.64
02/23/2015	22733	Hewlett-Packard Co.-Public Sec	1,344.38
02/23/2015	22734	Innerline Engineering	5,800.00
02/23/2015	22735	JB Paving & Engineering, Inc.	6,544.75
02/23/2015	22736	Match Corp	2,104.88
02/23/2015	22737	MBC Applied Environmental Scie	1,300.00
02/23/2015	22738	Nuckles Oil Company, Inc.	2,899.61
02/23/2015	22739	Nagem, Inc.	1,133.71
02/23/2015	22740	PowerPlan	515.64
02/23/2015	22741	Smart & Final Stores, LLC	171.33
02/23/2015	22742	Yucaipa/Calimesa Fence Constru	3,715.00
February 2015 Check Register Total			1,922,679.01

Financial Account Information - February 2015

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
01/31/2015	bal forward	2,251,425.25	30,010.76	11,559.67	501,339.21	14,607,142.15	17,401,477.04
1/31	rev retained in MM				(566.51)		(566.51)
02/02/2015	Deposit	68,596.10					68,596.10
	Credit Card-1/30	688.04					688.04
	Credit Card-2/2	4,138.19					4,138.19
	Electronic	13,439.69					13,439.69
	Website-2/2	3,865.77					3,865.77
	Website-2/3	178.18					178.18
	Website-2/3	1,022.07					1,022.07
	ETS Fees	(1,293.63)					(1,293.63)
	ETS Fees	(1,119.63)					(1,119.63)
02/03/2015	Deposit	13,410.92					13,410.92
	Credit Card-2/2	768.71					768.71
	Credit Card-2/3	2,162.56					2,162.56
	Electronic	23,565.50					23,565.50
	Website-2/3	3,269.26					3,269.26
	Website-2/4	267.65					267.65
	Website-2/4	165.40					165.40
	ACH pmts	39,804.01					39,804.01
02/04/2015	Deposit	51,966.73					51,966.73
	Credit Card-2/3	1,512.11					1,512.11
	Credit Card-2/4	4,093.62					4,093.62
	Electronic	19,467.51					19,467.51
	Website-2/4	2,904.38					2,904.38
	Website-2/5	544.35					544.35
01/23/15-PR	Federal Taxes		(92.74)				(92.74)
01/23/15-PR	State Taxes		(5.46)				(5.46)
02/06/15-PR	Federal Taxes		(45,963.55)				(45,963.55)
02/06/15-PR	State Taxes		(7,390.92)				(7,390.92)
02/06/15-PR	PR Direct Deposit		(105,461.16)				(105,461.16)
02/06/15-PR	VOYA 457		(8,114.19)				(8,114.19)
	Cks. #22546-22608		(364,956.82)				(364,956.82)
	TRF#1324- AP & PR	(531,974.08)	531,974.08				0.00
02/05/2015	Deposit	28,441.65					28,441.65
	Deposit - Maple Ventures	68,938.80					68,938.80
	Deposit - Molony	17,583.60					17,583.60
	Deposit - Buchmiller	4,075.00					4,075.00
	Credit Card-2/4	1,406.22					1,406.22
	Credit Card-2/5	1,966.76					1,966.76
	Electronic	13,539.76					13,539.76
	Website-2/5	2,078.88					2,078.88
	Website-2/6	66.62					66.62
	Website-2/6	654.04					654.04
02/06/2015	Deposit	41,548.62					41,548.62
	Deposit - MC	506.44					506.44
	Deposit corr	(20.83)					(20.83)
	Deposit corr	0.83					0.83
	Credit Card-2/5	702.86					702.86
	Credit Card-2/6	3,847.27					3,847.27
	Electronic	13,039.48					13,039.48
	Website-2/6	2,977.62					2,977.62
	Website-2/7	2,102.56					2,102.56
	Website-2/8	2,445.81					2,445.81
	Website-2/9	629.16					629.16

Financial Account Information - February 2015

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
01/31/2015	bal forward	2,251,425.25	30,010.76	11,559.67	501,339.21	14,607,142.15	17,401,477.04
02/09/2015	Deposit	107,765.62					107,765.62
	Credit Card-2/6	1,458.31					1,458.31
	Credit Card-2/9	3,010.76					3,010.76
	Electronic	12,937.62					12,937.62
	Website-2/9	3,555.11					3,555.11
	Website-2/10	42.43					42.43
	Website-2/10	3,953.97					3,953.97
02/10/2015	Deposit	10,271.70					10,271.70
	Credit Card-2/9	1,139.68					1,139.68
	Credit Card-2/10	1,953.02					1,953.02
	Electronic	23,345.43					23,345.43
	Website-2/10	1,973.39					1,973.39
	Website-2/11	53.50					53.50
	Website-2/11	291.61					291.61
	ACH pmts	48,600.93					48,600.93
2/9	Stop Payment, ck#22454, 1/20		22,825.50				22,825.50
	Cks. #22609-22656		(1,094,723.04)				(1,094,723.04)
	TRF#1325- AP	(1,071,897.54)	1,071,897.54				0.00
02/11/2015	Deposit	61,828.45					61,828.45
	Credit Card-2/10	1,087.08					1,087.08
	Credit Card-2/11	3,762.59					3,762.59
	Electronic	13,065.41					13,065.41
	Website-2/11	1,450.01					1,450.01
	Website-2/12	42.43					42.43
	Website-2/12	1,342.31					1,342.31
02/12/2015	Deposit	47,457.96					47,457.96
	Credit Card-2/11	2,405.40					2,405.40
	Credit Card-2/12	1,373.22					1,373.22
	Electronic	7,985.08					7,985.08
	Website-2/12	2,375.95					2,375.95
	Website-2/13	123.51					123.51
	Website-2/13	1,442.86					1,442.86
02/13/2015	Deposit	29,325.52					29,325.52
	Credit Card-2/12	280.10					280.10
	Credit Card-2/13	1,899.61					1,899.61
	Electronic	14,127.42					14,127.42
	Website-2/13	3,705.91					3,705.91
	Website-2/14	1,691.49					1,691.49
	Website-2/15	2,050.67					2,050.67
	Website-2/16	2,345.57					2,345.57
	Website-2/17	59.83					59.83
	Website-2/17	338.59					338.59
02/17/2015	Deposit	89,772.37					89,772.37
	Credit Card-2/13	305.01					305.01
	Credit Card-2/17	5,175.64					5,175.64
	Electronic	12,957.76					12,957.76
	Website-2/17	3,356.08					3,356.08
	Website-2/18	629.64					629.64
	ACH pmts	46,519.76					46,519.76
	ACH pmts	71.72					71.72

Financial Account Information - February 2015

DATE	DESCRIPTION	Deposit	General	Investment	Treasuries	LAIF	TOTAL
		Checking	Checking	Checking	at cost	Invest. Fund	ACTIVITY
01/31/2015	bal forward	2,251,425.25	30,010.76	11,559.67	501,339.21	14,607,142.15	17,401,477.04
02/18/2015	Deposit	20,594.17					20,594.17
	Credit Card-2/17	900.31					900.31
	Credit Card-2/18	8,298.39					8,298.39
	Electronic	24,856.38					24,856.38
	Website-2/18	2,510.71					2,510.71
	Website-2/19	507.35					507.35
02/20/15-PR	Federal Taxes		(43,702.53)				(43,702.53)
02/20/15-PR	State Taxes		(7,114.58)				(7,114.58)
02/20/15-PR	PR Direct Deposit		(101,428.84)				(101,428.84)
02/20/15-PR	VOYA 457		(7,577.55)				(7,577.55)
	Cks. #22657-22706		(313,554.55)				(313,554.55)
	TRF#1326- AP & PR	(473,378.05)	473,378.05				0.00
02/19/2015	Deposit	34,989.49					34,989.49
	Deposit-M/C	9,743.63					9,743.63
	Credit Card-2/18	1,101.13					1,101.13
	Credit Card-2/19	3,118.21					3,118.21
	Electronic	12,642.21					12,642.21
	Website2/19	1,976.59					1,976.59
	Website2/20	220.49					220.49
	Website2/20	301.74					301.74
02/20/2015	Deposit	16,269.88					16,269.88
	1/27 Dep Correction	(100.00)					(100.00)
	2/26 Dep Correction	100.00					100.00
	Credit Card-2/19	1,041.12					1,041.12
	Credit Card-2/20	3,876.07					3,876.07
	Electronic	15,242.93					15,242.93
	Website-2/20	2,826.72					2,826.72
	Website-2/21	1,874.49					1,874.49
	Website-2/22	68.32					68.32
	Website-2/22	2,134.31					2,134.31
	Website-2/23	70.00					70.00
	Website-2/23	339.74					339.74
	ACH pmts	26,209.94					26,209.94
02/23/2015	Deposit	89,875.64					89,875.64
	Credit Card-2/20	1,033.67					1,033.67
	Credit Card-2/23	3,204.29					3,204.29
	Electronic	20,032.23					20,032.23
	Website-2/23	3,414.01					3,414.01
	Website-2/24	505.26					505.26
02/24/2015	Deposit	10,576.51					10,576.51
	Deposit-SB Taxes	56,905.53					56,905.53
	Credit Card-2/23	867.93					867.93
	Credit Card-2/24	1,239.45					1,239.45
	Electronic	20,581.88					20,581.88
	Website-2/24	2,497.90					2,497.90
	Website-2/25	92.43					92.43
	Website-2/25	442.01					442.01
	2/23 Stop Payment, ck#22352, 1/5		288.11				288.11
	Ck#22707-22742		(149,444.60)				(149,444.60)
	TRF#1327-AP	(149,156.49)	149,156.49				0.00

Financial Account Information - February 2015

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
01/31/2015	bal forward	2,251,425.25	30,010.76	11,559.67	501,339.21	14,607,142.15	17,401,477.04
02/25/2015	Deposit	39,486.01					39,486.01
	Credit Card-2/24	855.04					855.04
	Credit Card-2/25	4,714.91					4,714.91
	Electronic	8,879.60					8,879.60
	Website-2/25	1,943.13					1,943.13
	Website-2/26	76.82					76.82
	Website-2/26	175.33					175.33
	ACH pmts	1,544.46					1,544.46
	ACH pmts	55,772.13					55,772.13
02/26/2015	Deposit	28,044.13					28,044.13
	Credit Card-2/25	1,129.52					1,129.52
	Credit Card-2/26	1,611.32					1,611.32
	Electronic	6,008.23					6,008.23
	Website-2/26	2,672.56					2,672.56
	Website-2/27	876.80					876.80
02/27/2015	Deposit	43,044.17					43,044.17
	Deposit-M/C	35,341.00					35,341.00
	Credit Card-2/26	145.26					145.26
	Credit Card-2/27	1,300.81					1,300.81
	Electronic	12,088.11					12,088.11
	Website-2/27	2,189.19					2,189.19
	Website-3/28	2,294.95					2,294.95
	Website-3/1	2,813.83					2,813.83
	Website-3/2	774.24					774.24
	February '15 NSF's	(1,025.41)					(1,025.41)
2/28	JE#4433, ck #22620 short		0.74				0.74
2/28	retained in MM				566.52		566.52
TOTALS		1,721,414.96	30,000.74	11,559.67	501,339.22	14,607,142.15	16,871,456.74

Investment Summary - February 2015

U.S. TREASURIES

Quantity	Description	Cusip	Maturity Date	Yield	Cost of Purchase	Market Value
501,000	US Treasury Bill	912796EC9	May 28, 2015	0.045%	500,772.70	500,964.93
501,000	Total Values				500,772.70	500,964.93

Money Market Account Activity-Beginning Balance	566.51
2/27/15 - Dividend/Interest	0.01
Income	<u>0.01</u>
Intra-Bank Transfers to/from Investment Checking	0.00
Fund Transfers	<u>0.00</u>
Cusip Maturity	0.00
Redemptions	<u>0.00</u>
Cusip Purchase	0.00
Purchases	<u>0.00</u>
 Ending Balance - Money Market	 566.52
 US Treasury Securities Investment Principal	 <u>500,772.70</u>
 Total Assets	 <u><u>501,339.22</u></u>

Investment Summary - February 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	\$0.00	\$0.00	\$14,607,142.15
April 30, 2015	\$0.00	\$0.00	\$0.00	\$14,607,142.15
May 31, 2015	\$0.00	\$0.00	\$0.00	\$14,607,142.15
June 30, 2015	\$0.00	\$0.00	\$0.00	\$14,607,142.15

L.A.I.F. INCOME SUMMARY

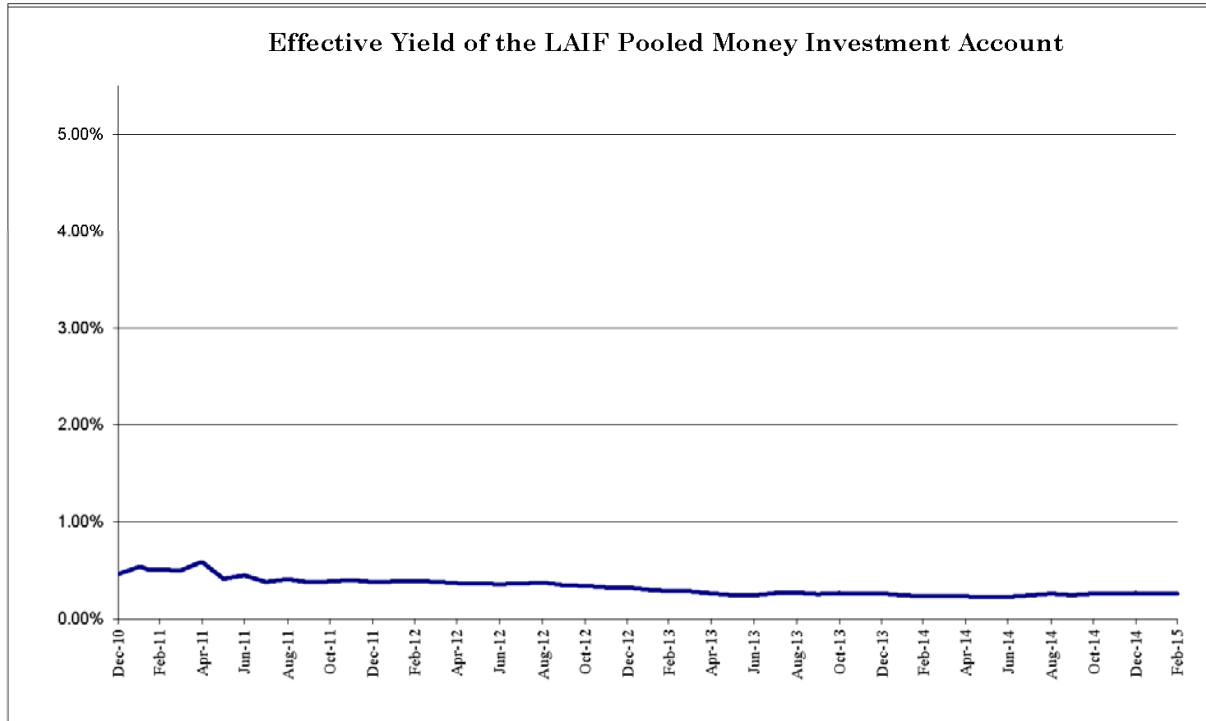
CURRENT QUARTER

FY YEAR-TO-DATE

INCOME RECEIVED

\$8,308.82

\$23,291.95



Daily Deposit Allocation - February 2015

DATE	DESCRIPTION	CITY	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	Recycled Allocation	RECAP TOTAL
02/02/2015	Mail & Counter	526	68,596.10	68,596.10						68,596.10					68,596.10
	Credit Cards	46	4,826.23		4,826.23					4,826.23					4,826.23
	Electronic	178	13,439.69				13,439.69			13,439.69					13,439.69
	Website	56	5,066.02					4,968.02		4,968.02	98.00				5,066.02
02/03/2015	Mail & Counter	160	13,410.92	13,410.92						13,410.92					13,410.92
	Credit Cards	30	2,931.27		2,931.27					2,931.27					2,931.27
	Electronic	317	23,565.50				23,565.50			23,565.50					23,565.50
	Website - 43 fees	46	3,702.31					3,627.06	39,804.01	3,627.06	75.25				3,702.31
	ACH payment	455	39,804.01							39,804.01					39,804.01
02/04/2015	Mail & Counter	366	51,966.73	51,966.73						51,966.73					51,966.73
	Credit Cards	54	5,605.73			5,605.73				5,605.73					5,605.73
	Electronic	274	19,487.51				19,487.51			19,487.51					19,487.51
	Website	33	3,448.73					3,350.98		3,350.98	57.75				3,448.73
02/05/2015	Mail & Counter	325	28,441.65	28,441.65						28,441.65					28,441.65
	Deposit-Maple Vent		68,938.80							68,938.80		44,275.80	24,663.00		68,938.80
	Deposit-Melony		17,583.60							17,583.60		17,583.60			17,583.60
	Deposit-Buchmiller		4,075.00							4,075.00		3,225.00	850.00		4,075.00
	Credit Cards	27	3,372.98		3,372.98					3,372.98					3,372.98
	Electronic	184	13,539.76				13,539.76			13,539.76					13,539.76
	Website - 36 fees	37	2,799.54					2,736.54		2,736.54	63.00				2,799.54
02/06/2015	Mail & Counter	271	41,548.62	41,548.62						41,548.62					41,548.62
	Deposit corr		(20.00)	(20.00)						(20.00)					(20.00)
	Deposit-M/C		506.44		506.44					506.44					506.44
	Credit Cards	22	4,550.13		4,550.13					4,550.13					4,550.13
	Electronic	193	13,039.48				13,039.48			13,039.48					13,039.48
	Website-88 fees	89	8,155.15					8,001.15		8,001.15	154.00				8,155.15
02/09/2015	Mail & Counter	629	107,765.62	107,765.62						107,765.62					107,765.62
	Credit Cards	44	4,469.07		4,469.07					4,469.07					4,469.07
	Electronic	184	12,937.62				12,937.62			12,937.62					12,937.62
	Website-44 fees	48	7,551.51					7,474.51		7,474.51	77.00				7,551.51
02/10/2015	Mail & Counter	130	10,271.70	10,271.70						10,271.70					10,271.70
	Credit Cards	32	3,092.70		3,092.70					3,092.70					3,092.70
	Electronic	318	23,345.43				23,345.43			23,345.43					23,345.43
	Website	24	2,318.50					2,276.50		2,276.50	42.00				2,318.50
	ACH payment	540	48,600.93						48,600.93	48,600.93					48,600.93
02/11/2015	Mail & Counter	405	61,828.45	61,828.45						61,828.45					61,828.45
	Credit Cards	43	4,849.67		4,849.67					4,849.67					4,849.67
	Electronic	170	13,065.41				13,065.41			13,065.41					13,065.41
	Website	23	2,834.75					2,794.50		2,794.50	40.25				2,834.75
02/12/2015	Mail & Counter	263	47,457.96	47,457.96						47,457.96					47,457.96
	Credit Cards	20	3,778.62							3,778.62					3,778.62
	Electronic	120	7,985.08				7,985.08			7,985.08					7,985.08
	Website - 32 fees	33	3,942.32					3,886.32		3,886.32	56.00				3,942.32
02/13/2015	Mail & Counter	225	29,325.52	29,325.52						29,325.52					29,325.52
	Credit Cards	23	2,179.71		2,179.71					2,179.71					2,179.71
	Electronic	204	14,127.42				14,127.42			14,127.42					14,127.42
	Website-115 fees	116	10,192.06					9,990.81		9,990.81	201.25				10,192.06
02/17/2015	Mail & Counter	560	89,772.37	89,772.37						89,772.37					89,772.37
	Credit Cards	46	5,480.65							5,480.65					5,480.65
	Electronic	182	12,957.76				12,957.76			12,957.76					12,957.76
	Website	47	3,985.72					3,903.47		3,903.47	82.25				3,985.72
	ACH payment	580	46,591.48						46,591.48	46,591.48					46,591.48

Daily Deposit Allocation - February 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	Recycled Allocation	RECAP TOTAL
02/18/2015	Mail & Counter	235	20,594.17	20,594.17						20,594.17					20,594.17
	Credit Cards	75	9,198.70			9,198.70				9,198.70					9,198.70
	Electronic	341	24,856.38				24,856.38			24,856.38					24,856.38
	Website	30	3,018.06					2,965.56		2,965.56	52.50				3,018.06
02/19/2015	Mail & Counter	336	34,989.49	34,989.49						34,989.49					34,989.49
	Deposit-M/C		9,743.63							0.00		9,743.63			9,743.63
	Credit Cards	31	4,219.34	4,219.34						4,219.34					4,219.34
	Electronic	155	12,642.21				12,642.21			12,642.21					12,642.21
	Website-27 fees	29	2,498.82					2,451.57		2,451.57	47.25				2,498.82
02/20/2015	Mail & Counter	216	16,269.88	16,269.88						16,269.88					16,269.88
	Credit Cards	36	4,917.19			4,917.19				4,917.19					4,917.19
	Electronic	214	15,242.93				15,242.93			15,242.93					15,242.93
	Website-80 fees	82	7,313.58					7,173.58		7,173.58	140.00				7,313.58
	ACH payment	494	26,209.94						26,209.94	26,209.94					26,209.94
02/23/2015	Mail & Counter	596	89,875.64	89,875.64						89,875.64					89,875.64
	Credit Cards	39	4,237.96			4,237.96				4,237.96					4,237.96
	Electronic	242	20,032.23				20,032.23			20,032.23					20,032.23
	Website	34	3,919.27					3,859.77		3,859.77	59.50				3,919.27
02/24/2015	Mail & Counter	143	10,576.51	10,576.51						10,576.51					10,576.51
	Dep - SB Taxes		56,905.53							0.00		56,905.53			56,905.53
	Credit Cards	28	2,107.38			2,107.38				2,107.38					2,107.38
	Electronic	278	20,581.88				20,581.88			20,581.88					20,581.88
	Website	35	3,032.34					2,971.09		2,971.09	61.25				3,032.34
02/25/2015	Mail & Counter	329	39,486.01	39,486.01						39,486.01					39,486.01
	Credit Cards	45	5,569.95			5,569.95				5,569.95					5,569.95
	Electronic	125	8,879.60				8,879.60			8,879.60					8,879.60
	Website	26	2,195.28					2,149.78		2,149.78	45.50				2,195.28
	ACH payment	582	57,316.59						57,316.59	57,316.59					57,316.59
02/26/2015	Mail & Counter	219	28,044.13	28,044.13						28,044.13	1,500.00				28,044.13
	Credit Cards	22	2,740.84			2,740.84				2,740.84					2,740.84
	Electronic	82	6,008.23				6,008.23			6,008.23					6,008.23
	Website	33	3,549.36					3,491.61		3,491.61	57.75				3,549.36
02/27/2015	Mail & Counter	224	43,044.17	43,044.17						43,044.17	60.00				43,044.17
	Dep - M/C		35,341.00							0.00		35,341.00			35,341.00
	Credit Cards	16	1,446.07			1,446.07				1,446.07					1,446.07
	Electronic	164	12,088.11				12,088.11			12,088.11					12,088.11
	Website-95 fees	96	8,072.21					7,905.96		7,905.96	166.25				8,072.21
Feb-15	Utility Pmt Cntr-293			(19,069.88)	19,069.88					0.00					0.00
	Feb-15 NSF-s		(1,025.41)	(1,025.41)						(1,025.41)					(1,025.41)
	TOTALS	14,330	1,698,809.13	811,886.39	19,069.88	79,574.19	287,802.23	86,018.78	218,522.95	1,502,874.42	3,136.75	167,284.96	25,513.00	0.00	1,698,809.13

TOTAL # AR PAYMENTS 5,867 293 677 3,925 917 2,651 **14,330**
PERCENT OF TOTAL RECEIVED 40.94% 2.04% 4.72% 27.39% 6.40% 18.50% **100%**

FY 2015 - Water Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
02-40010	Sales - Water	6,250,000	1,452,531	736,752	465,060	313,186	247,722	237,235	3,452,486	55.24%
02-40011	Sales - Construction Water	20,000	6,846	4,122	5,868	1,029	(9,756)	300	8,408	42.04%
02-40012	Sales - Imported Water (SGPWA)	250,000	67,768	25,276	14,852	10,831	9,325	9,475	137,527	55.01%
02-40013	Sales - Imported Water (MUNI)	850,000	180,285	98,085	66,051	45,752	36,441	34,631	461,245	54.26%
02-40014	Sales Disc.-Multi Units Usage Chrg.	(130,000)	(27,407)	(13,477)	(9,634)	(7,687)	(9,277)	(7,416)	(74,897)	57.61%
02-40015	Water Wholesale Revenue	70,000	12,275	3,772	0	0	0	0	16,047	22.92%
02-40016	Service Establishment Fee	2,500	1,025	476	25	325	650	125	2,626	105.05%
02-41000	Service Demand Charges	2,750,000	562,673	250,772	250,951	250,945	251,178	251,521	1,818,038	66.11%
02-41001	Fire Service Standby Fees	22,500	4,160	1,957	1,857	1,707	2,041	2,003	13,725	61.00%
02-41003	Construction Service Charge	10,000	2,184	1,122	1,136	1,072	1,403	1,355	8,272	82.72%
02-41005	Sales Disc-Multi Units Service Chrg.	(120,000)	(25,922)	(11,500)	(11,500)	(11,500)	(11,502)	(11,502)	(83,426)	69.52%
02-41010	Unauthorized Use of Water Charge	750	0	0	0	0	1,500	0	1,500	200.00%
02-41110	Meter/Lateral installation	25,000	13,075	6,750	375	4,875	9,375	4,325	38,775	155.10%
02-41112	Fire Flow Test Fees	3,500	825	150	150	450	0	225	1,800	51.43%
02-41113	Disconnect/Reconnect Fees	130,000	29,940	12,065	10,835	12,050	11,235	8,155	84,280	64.83%
02-41121	Penalty - Late Charges	150,000	39,304	10,576	14,644	11,512	7,826	8,537	92,399	61.60%
02-41124	Bad Debt	(20,000)	0	0	0	0	0	0	0	0.00%
02-42123	Management & Accounting Fees	153,500	38,381	12,791	12,791	12,791	12,791	0	89,545	58.34%
02-43010	Interest Earned	10,000	0	3,297	0	0	3,308	0	6,605	66.05%
02-43110	Property Tax - Unsecured	95,000	6,291	0	101,271	(10,072)	125	646	98,260	103.43%
02-43120	Property Tax - Secured	2,315,000	0	0	172,393	850,079	152,079	55,310	1,229,861	53.13%
02-43130	Tax Collection - Prior	15,000	0	3,338	9,197	(9,201)	1,719	626	5,679	37.86%
02-43140	Other Taxes	160,000	(16)	(9)	2,624	16,246	78,263	324	97,432	60.90%
02-49150	Revenue - Misc. Non-Operating	60,000	17,149	12,758	2,942	3,222	15,412	2,884	54,368	90.61%
	WATER OPERATING REVENUE	13,072,750	2,381,366	1,159,075	1,111,887	1,497,613	811,857	598,758	7,560,556	57.83%
	Grants	0	0				0	0	0	
02-89901	Facility Capacity Charges	0	437,682	242,604	13,478	175,214	333,925	53,912	1,256,815	
02-89902	Sustainability	0	47,167	34,608	1,761	28,119	15,851	3,522	131,029	
	TOTAL WATER REVENUE	13,072,750	2,866,216	1,436,287	1,127,126	1,700,946	1,161,633	656,192	8,948,400	

FY 2015 - Sewer Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
03-40016	Sales - Establish Service Fee	500	0	0	0	0	0	0	0	0.00%
03-41000	Sales - Sewer Charges	11,550,000	2,225,228	968,307	939,167	940,016	947,120	933,124	6,952,962	60.20%
03-41005	Sales Disc-Multi Units Service Chrg.	(200,000)	(42,978)	(18,502)	(18,425)	(18,494)	(18,422)	(18,361)	(135,182)	67.59%
03-41110	Meter/Lateral Installation	1,000	0	0	0	0	0	0	0	0.00%
03-41121	Penalty - Late Charges	150,000	33,588	10,142	12,362	13,170	10,862	13,266	93,391	62.26%
03-41124	Bad Debt	(20,000)	0	0	0	0	0	0	0	0.00%
03-42122	Revenue - Other Operating	1,000	1,260	540	0	0	0	0	1,800	180.00%
03-43010	Interest Earned	10,000	0	3,297	0	0	3,274	0	6,570	65.70%
03-43110	Property Tax - Unsecured	10,000	0	0	0	10,000	0	0	10,000	100.00%
03-43120	Property Tax - Secured	125,000	0	0	0	125,000	0	0	125,000	100.00%
03-43130	Tax Collection - Prior	10,000	0	0	0	10,000	0	0	10,000	100.00%
03-43140	Other Taxes	1,500	0	0	0	1,500	0	0	1,500	100.00%
03-49150	Misc. Non-Oper Revenue	50,000	0	5,235	0	0	0	0	5,235	10.47%
	SEWER OPERATING REVENUE	11,689,000	2,217,099	969,018	933,104	1,081,192	942,833	928,029	7,071,276	60.50%
	Grants	0	0						0	
03-89901	Facility Capacity Charges	0	324,598	143,736	8,221	106,873	209,504	24,663	817,595	
03-89903	Contrib Capital-Front Footage Fees	0	0	0	0	0	1,568	0	1,568	
03-89905	Contrib Capital-Infrastructure	0	0	24,000	0	19,500	0	0	43,500	
	TOTAL SEWER REVENUE	11,689,000	2,541,697	1,136,754	941,325	1,207,565	1,153,905	952,692	7,933,939	

FY 2015 - Recycled Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
04-40010	Sales - Recycled Water	365,000	114,193	52,717	30,514	18,155	7,280	11,511	234,369	64.21%
04-40011	Sales - Construction Water	2,500	2,408	804	713	513	347	262	5,046	201.83%
04-41000	Sales - Service Demand Chrg.	35,000	8,207	3,386	3,382	3,067	3,081	3,084	24,207	69.16%
04-41003	Const. Water Minimum Chrg.	3,000	626	368	474	299	368	476	2,611	87.02%
04-41110	Meter/Lateral installation	1,500	0	0	375	0	0	0	375	25.00%
04-41121	Penalty - Late Charges	500	212	103	66	21	3	17	422	84.35%
04-41122	Revenue - Other Operating	250	0	0	0	0	0	0	0	0.00%
04-43010	Interest Earned	6,250	0	1,648	0	0	1,637	0	3,285	52.56%
04-43110	Property Tax - Unsecured	1,000	0	0	0	1,000	0	0	1,000	100.00%
04-43120	Property Tax - Secured	15,000	0	0	0	15,000	0	0	15,000	100.00%
04-43130	Property Tax - Prior	1,000	0	0	0	1,000	0	0	1,000	100.00%
04-43140	Property Tax - Other	1,000	0	0	0	1,000	0	0	1,000	100.00%
04-49150	Misc. Non-Operating Revenue	1,500	0	0	0	0	0	0	0	0.00%
	RECYCLED OPERATING REVENUE	433,500	125,645	59,026	35,523	40,055	12,716	15,350	288,314	66.51%
	Grants	0	0	0	0	0	0	0	0	
04-89901	Facility Capacity Charges	0	17,400	(8,846)	9,667	0	0	0	18,221	
	TOTAL RECYCLED REVENUE	433,500	143,045	50,180	45,190	40,055	12,716	15,350	306,535	

FY 2015 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
02-5-01-50010	Labor-Water Resources	789,245	154,047	84,206	59,678	58,439	59,764	62,538	478,673	60.65%
02-5-01-50011	Labor Credit	0	0	0	0	0	0	0	0	
02-5-01-50013	Benefits-Fica	60,000	13,026	7,015	4,992	4,701	4,983	5,288	40,006	66.68%
02-5-01-50014	Benefits-Life Insurance	3,300	775	251	258	258	258	318	2,119	64.20%
02-5-01-50016	Benefits-HealthDefrd Comp	145,000	33,846	12,881	11,614	11,614	11,585	13,522	95,063	65.56%
02-5-01-50017	Benefits-Disability Insurance	11,000	2,465	1,166	833	797	840	931	7,032	63.92%
02-5-01-50019	Benefits-Workers Compensation	42,000	7,191	3,453	0	3,995	11,341	3,995	29,975	71.37%
02-5-01-50021	Benefits-PERS	45,000	9,575	5,355	3,552	3,544	3,883	3,883	29,454	65.45%
02-5-01-50022	Benefits-PERS-Employer	90,000	20,431	11,462	7,602	7,589	7,582	8,212	62,879	69.87%
02-5-01-50023	Benefits-Uniforms	3,000	701	315	223	222	317	147	1,925	64.17%
02-5-01-50024	Benefits-Vacation & Sick Pay	7,500	1,384	732	316	316	415	316	3,481	46.41%
02-5-01-50025	Benefits-Boot Allowance	2,000	600	0	200	160	200	0	1,160	58.02%
02-5-01-51003	R&M - Structures	275,000	59,965	17,683	9,494	48,485	37,233	3,820	176,680	64.25%
02-5-01-51011	R&M - CLA Valves	10,000	3,489	6,754	0	0	0	0	10,243	102.43%
02-5-01-51140	General Supplies & Expenses	2,000	0	133	45	31	0	0	209	10.43%
02-5-01-51210	Utilities - Power Purchases	1,608,324	529,438	179,859	113,237	127,059	89,586	0	1,039,179	64.61%
02-5-01-51211	Utilities - Electricity & Fuel	4,750	1,234	411	393	406	533	500	3,478	73.22%
02-5-01-51316	Imported Water Purchases	1,100,000	232,910	50,833	0	0	0	0	283,743	25.79%
02-5-01-54019	Licenses & Permits	25,000	12,979	2,935	1,355	1,355	121	1,300	20,044	80.18%
02-5-01-54110	Laboratory Services	60,000	16,355	9,554	31,464	1,681	2,285	2,500	63,839	106.40%
02-5-01-57040	YVRWFF Operating Expense	600,000	545,057	56,262	34,284	20,939	14,813	9,502	680,856	113.48%
	WATER RESOURCE TOTALS	4,883,119	1,645,468	451,262	279,541	291,594	245,401	116,773	3,030,037	62.05%
02-5-03-50010	Labor-Public Works	1,009,764	226,806	122,185	87,753	81,212	82,678	69,304	669,937	66.35%
02-5-03-50011	Labor Credit	0	(6,176)	735	0	(232)	(1,509)	(249)	(7,430)	
02-5-03-50013	Benefits-Fica	92,000	18,705	9,975	7,136	6,509	6,767	5,684	54,775	59.54%
02-5-03-50014	Benefits-Life Insurance	7,000	1,629	530	529	529	529	439	4,184	59.77%
02-5-03-50016	Benefits-HealthDefrd Comp	250,000	67,812	25,044	22,125	22,125	21,155	18,580	176,840	70.74%
02-5-03-50017	Benefits-Disability Insurance	16,500	3,892	1,785	1,342	1,150	1,276	1,084	10,529	63.81%
02-5-03-50019	Benefits-Workers Compensation	60,000	7,191	3,453	282	3,995	12,341	3,995	31,257	52.09%
02-5-03-50021	Benefits-PERS	73,000	14,855	8,293	5,495	5,511	5,474	4,657	44,287	60.67%
02-5-03-50022	Benefits-PERS Employer	150,000	31,697	17,635	11,726	11,760	11,681	9,937	94,435	62.96%
02-5-03-50023	Benefits-Uniforms	6,000	1,518	484	439	371	514	280	3,605	60.08%
02-5-03-50024	Benefits-Vacation & Sick Pay	4,000	0	0	0	0	0	0	0	0.00%
02-5-03-50025	Benefits-Boot Allowance	3,500	335	940	373	901	219	0	2,769	79.12%
02-5-03-51001	R & M - Vehicles & Equipment	190,000	56,452	10,500	9,656	7,395	12,262	6,736	103,000	54.21%
02-5-03-51011	R&M - Valves	10,000	(823)	1,829	0	0	0	0	1,005	10.05%
02-5-03-51020	R&M - Pipelines	275,000	34,376	17,301	13,771	2,827	16,283	5,597	90,154	32.78%
02-5-03-51021	R&M - Service Lines	100,000	26,283	10,901	13,065	3,581	23,724	1,895	79,449	79.45%
02-5-03-51022	R&M - Fire Hydrants	25,000	8,130	2,383	1,479	0	4,237	0	16,228	64.91%
02-5-03-51030	R&M - Water Meters	75,000	18,648	8,014	1,827	8,905	26,662	194	64,250	85.67%
02-5-03-51092	Equipment Credits	0	(3,203)	0	0	(20)	(646)	(30)	(3,899)	
02-5-03-51140	General Supplies & Expenses	1,000	36	0	0	0	31	457	524	52.42%
	PUBLIC WORKS TOTALS	2,347,764	508,161	241,988	176,996	156,517	223,678	128,560	1,435,900	61.16%

FY 2015 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
02-5-06-50010	Labor-Administration	687,667	116,377	62,618	44,050	42,368	45,158	40,397	350,968	51.04%
02-5-06-50011	Labor Credit	0	(75)	0	0	0	0	0	(75)	
02-5-06-50012	Director Fees	16,000	3,063	1,723	1,596	(165)	1,532	2,211	9,960	62.25%
02-5-06-50013	Benefits-Fica	45,000	9,508	4,916	3,299	2,506	3,920	3,701	27,851	61.89%
02-5-06-50014	Benefits-Life Insurance	3,200	715	233	239	239	239	241	1,905	59.54%
02-5-06-50016	Benefits-HealthDefrd Comp	150,000	34,506	14,052	12,257	12,257	12,306	12,059	97,436	64.96%
02-5-06-50017	Benefits-Disability Insurance	7,500	1,702	673	380	375	614	582	4,326	57.66%
02-5-06-50019	Benefits-Workers Compensation	17,500	3,000	2,056	0	1,000	4,596	1,000	11,653	66.59%
02-5-06-50021	Benefits-PERS	40,000	8,044	4,323	2,963	2,963	2,901	2,839	24,032	60.08%
02-5-06-50022	Benefits-PERS Employer	80,000	17,165	9,333	6,321	6,321	6,189	6,057	51,386	64.23%
02-5-06-50023	Uniforms	2,000	503	112	86	86	107	69	963	48.13%
02-5-06-50024	Benefits-Vacation & Sick Pay	10,000	3,040	1,493	1,163	1,277	971	842	8,787	87.87%
02-5-06-50025	Benefits-Boots	1,000	0	0	0	0	0	0	0	0.00%
02-5-06-51003	R&M - Structures	20,000	8,062	5,286	5,318	1,188	1,330	70	21,244	106.22%
02-5-06-51091	Expense Credits (overhead)	0	(2,284)	983	0	(149)	(665)	(7)	(2,123)	
02-5-06-51120	Safety Equipment/Supplies	25,000	5,226	735	889	12,269	1,616	527	21,262	85.05%
02-5-06-51125	Petroleum Products	125,000	33,788	7,789	5,886	7,335	6,233	1,900	62,931	50.34%
02-5-06-51130	Office Supplies & Expenses	35,000	6,617	1,481	3,446	2,715	2,819	1,136	18,213	52.04%
02-5-06-51140	General Supplies & Expenses	25,000	2,037	5,114	2,416	358	4,801	204	14,931	59.72%
02-5-06-51199	Disaster Incidences	0	2,564	0	0	0	0	0	2,564	
02-5-06-51211	Utilities - Electricity	28,000	9,489	3,081	1,967	1,748	1,791	0	18,076	64.56%
02-5-06-51213	Utilities - Natural Gas	3,000	726	56	110	307	403	0	1,602	53.41%
02-5-06-54002	Dues & Subscriptions	13,000	886	335	774	5,864	7,000	312	15,171	116.70%
02-5-06-54005	Computer Expenses	130,000	8,142	13,985	2,347	16,326	2,881	1,310	44,991	34.61%
02-5-06-54010	Postage	6,000	162	402	211	84	54	2,024	2,938	48.96%
02-5-06-54011	Printing & Publications	7,500	662	0	0	125	167	238	1,193	15.90%
02-5-06-54012	Education & Training	15,000	5,399	735	890	3,561	3,375	435	14,394	95.96%
02-5-06-54013	Utility Billing Expenses	135,000	43,191	12,709	11,958	11,658	11,655	6,151	97,323	72.09%
02-5-06-54014	Public Relations	7,825	1,292	259	362	1,510	533	0	3,956	50.56%
02-5-06-54016	Travel Related Expenses	5,000	2,438	53	0	975	121	1,075	4,662	93.24%
02-5-06-54017	Certifications & Renewals	6,000	626	375	1,089	398	140	770	3,398	56.63%
02-5-06-54020	Meeting Related Expenses	6,000	719	240	291	956	1,068	144	3,417	56.95%
02-5-06-54024	Utilities - Waste Disposal	2,750	515	172	172	172	172	0	1,202	43.70%
02-5-06-54025	Utilities - Telephone	42,000	9,238	3,056	3,061	3,063	6,335	0	24,754	58.94%
02-5-06-54104	Contractual Services	65,000	22,462	7,551	2,914	4,410	6,289	1,652	45,278	69.66%
02-5-06-54107	Legal	45,000	6,311	4,632	5,794	3,378	2,228	2,200	24,543	54.54%
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	10,447	7,760	7,254	14,150	2,500	71,542	47.69%
02-5-06-55500	Depreciation Reserves	200,000	49,997	16,667	16,667	16,667	16,667	16,667	133,332	66.67%
	Infrastructure Replacement	500,000	125,022	41,674	41,674	41,674	41,674	41,674	333,392	66.68%
02-5-06-56001	Insurance	105,000	26,250	8,750	8,750	8,900	8,750	8,750	70,150	66.81%
02-5-06-57030	Regulatory Compliance	57,500	8,965	958	200	6,430	840	375	17,767	30.90%
02-5-06-57090	Election Related Expenses	15,000	0	0	0	0	0	0	0	0.00%
02-5-06-57096	Beaumont Basin Watermaster	60,000	0	24,005	0	0	0	0	24,005	40.01%
02-5-06-57199	Suspense	0	0	0	0	0	34,891	(288)	34,603	
	ADMINISTRATION TOTALS	2,910,442	615,808	274,623	197,300	228,402	255,850	159,817	1,731,801	59.50%

FY 2015 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '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	0	0	0	937,863	1,896,425	100.00%
	40 - Debt	2,931,425	1,993,563	0	0	0	0	937,863	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	0	0	0	(3,578)	0	--
02-5-40-57006	Asset Acq. - Administration	0	0	13,317	0	0	0	(13,317)	0	--
	40 - Capital Outlay	0	3,578	13,317	0	0	0	(16,895)	0	--
			4,766,578						9,129,163	
	TOTAL WATER EXPENSES	13,072,750	4,766,578	981,190	653,837	676,513	724,929	1,326,117	9,129,163	69.83%

FY 2015 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
03-5-02-50010	Labor-S Treatment	963,424	191,626	100,786	71,849	65,733	71,947	63,862	565,803	58.73%
03-5-02-50013	Benefits-Fica	75,000	16,199	8,425	6,046	5,446	5,981	5,402	47,501	63.33%
03-5-02-50014	Benefits-Life Insurance	5,000	1,101	359	367	367	365	345	2,903	58.07%
03-5-02-50016	Benefits-Health\Defrd Comp	195,000	45,133	17,259	15,449	13,948	14,721	15,679	122,189	62.66%
03-5-02-50017	Benefits-Disability Insurance	15,000	3,203	1,463	1,147	899	1,068	972	8,751	58.34%
03-5-02-50019	Benefits-Workers Compensation	50,000	7,191	3,453	0	3,995	11,341	3,995	29,975	59.95%
03-5-02-50021	Benefits-PERS	58,000	12,116	6,457	4,519	4,311	4,113	4,452	35,967	62.01%
03-5-02-50022	Benefits-PERS Employer	130,000	26,710	14,106	9,893	9,423	8,970	9,424	78,527	60.41%
03-5-02-50023	Benefits-Uniforms	4,400	1,179	409	249	302	491	158	2,788	63.36%
03-5-02-50024	Benefits-Vacation & Sick Pay	5,000	297	297	99	99	198	99	1,089	21.78%
03-5-02-50025	Benefits-Boot Allowance	2,400	254	0	200	179	119	0	752	31.31%
03-5-02-51003	R&M - Structures	225,000	79,470	41,621	7,987	3,399	13,960	12,986	159,423	70.85%
03-5-02-51010	R&M - Automation Control	70,000	10,284	3,262	5,566	5,113	4,922	3,716	32,862	46.95%
03-5-02-51106	Chemicals	515,000	113,778	57,345	37,336	31,610	28,761	0	268,829	52.20%
03-5-02-51111	Propane	5,000	0	0	0	0	0	0	0	0.00%
03-5-02-51115	Laboratory Supplies	45,000	8,233	2,388	1,117	2,948	3,584	649	18,918	42.04%
03-5-02-51140	General Supplies & Expenses	1,000	49	75	0	0	389	0	512	51.17%
03-5-02-51210	Utilities - Power Purchases	802,860	226,237	76,149	58,374	58,977	64,670	0	484,407	60.34%
03-5-02-54110	Laboratory Services	115,000	29,547	12,251	17,552	5,703	6,700	8,349	80,102	69.65%
03-5-02-57031	Sludge Disposal	300,000	66,547	23,921	19,864	22,826	22,614	22,300	178,071	59.36%
03-5-02-57034	Brine Operating Expenses	120,000	1,188	1,862	2,077	643	2,075	27,213	35,059	29.22%
	TREATMENT TOTALS	3,702,084	840,342	371,887	259,691	235,919	266,988	179,600	2,154,427	58.19%

FY 2015 Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
03-5-06-50010	Labor-Administration	644,309	106,372	57,616	39,881	39,033	41,823	37,062	321,787	49.94%
03-5-06-50012	Directors Fees	16,000	3,062	1,723	1,596	(165)	1,532	2,211	9,959	62.24%
03-5-06-50013	Benefits-Fica	43,000	8,653	4,491	2,954	2,354	3,633	3,415	25,498	59.30%
03-5-06-50014	Benefits-Life Insurance	3,600	709	233	237	237	237	235	1,890	52.49%
03-5-06-50016	Benefits-HealthDefrd Comp	140,000	32,341	13,019	11,599	11,599	11,637	11,205	91,402	65.29%
03-5-06-50017	Benefits-Disability Insurance	7,500	1,524	620	380	348	580	548	4,000	53.34%
03-5-06-50019	Benefits-Workers Compensation	27,500	7,191	3,453	0	1,000	4,596	1,000	17,241	62.69%
03-5-06-50021	Benefits-PERS	36,000	7,409	4,024	2,729	2,729	2,667	2,605	22,164	61.57%
03-5-06-50022	Benefits PERS Employer	75,000	15,809	8,536	5,823	5,823	5,691	5,558	47,241	62.99%
03-5-06-50023	Benefits-Uniforms	2,000	532	114	90	70	79	47	931	46.56%
03-5-06-50024	Benefits-Vacation & Sick Pay	10,000	3,040	1,493	1,163	1,277	971	842	8,787	87.87%
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	0	352	0	536	0	5,447	54.47%
03-5-06-51125	Petroleum Products	22,500	3,909	4,261	1,000	1,326	1,323	1,000	12,818	56.97%
03-5-06-51130	Office Supplies	3,000	1,592	803	57	73	103	0	2,629	87.62%
03-5-06-51140	General Supplies & Expenses	17,500	413	3,297	1,891	307	3,304	0	9,212	52.64%
03-5-06-54002	Dues & Subscriptions	11,500	1,196	156	450	99	6,296	0	8,197	71.28%
03-5-06-54003	Management & Admin Services	153,500	38,381	12,791	12,791	12,791	12,791	12,791	102,336	66.67%
03-5-06-54005	Computer Expenses	95,000	10,043	14,579	1,673	16,712	950	772	44,729	47.08%
03-5-06-54011	Printing & Publications	5,000	121	0	0	125	167	238	652	13.04%
03-5-06-54012	Education & Training	12,500	1,165	175	469	175	220	150	2,354	18.83%
03-5-06-54014	Public Relations	10,000	313	0	0	55	0	0	367	3.67%
03-5-06-54016	Travel Related Expenses	5,000	1,799	53	0	0	190	188	2,230	44.60%
03-5-06-54017	Certifications & Renewals	5,000	531	45	815	415	184	365	2,355	47.10%
03-5-06-54019	Licenses & Permits	50,000	9,498	0	41,708	173	3,900	0	55,279	110.56%
03-5-06-54020	Meeting Related Expenses	5,000	333	213	215	886	631	0	2,277	45.55%
03-5-06-54024	Utilities - Waste Disposal	12,500	3,070	1,023	1,106	1,289	1,023	1,023	8,535	68.28%
03-5-06-54025	Utilities - Telephone	20,000	3,868	1,221	1,223	1,221	1,225	1,225	9,984	49.92%
03-5-06-54030	Drinking Water	1,000	254	102	0	123	51	51	580	58.00%
03-5-06-54104	Contractual Services	30,000	13,739	2,234	1,075	2,513	1,811	560	21,932	73.11%
03-5-06-54107	Legal	60,000	4,354	2,405	4,545	1,960	945	1,000	15,209	25.35%
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	11,581	7,470	7,254	6,450	2,500	65,879	32.94%
03-5-06-55500	Depreciation Reserves	500,000	125,015	41,665	41,665	41,665	41,665	41,665	333,340	66.67%
	Infrastructure Replacement	800,000	199,890	66,630	66,630	66,630	66,630	66,630	533,040	66.63%
03-5-06-56001	Insurance	105,000	26,250	8,750	8,750	8,750	8,750	8,750	70,000	66.67%
03-5-06-57030	Regulatory Compliance	42,000	29,952	0	0	0	0	0	29,952	71.31%
	ADMINISTRATION TOTALS	3,198,649	707,851	268,866	260,339	228,846	232,593	203,638	1,902,133	59.47%

FY 2015 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
03-5-07-50010	Labor-Environmental Control	268,053	68,054	38,461	29,982	25,819	25,439	26,425	214,181	79.90%
03-5-07-50011	Labor Credit	0	0	0	0	0	0	0	0	
03-5-07-50013	Benefits-Fica	17,500	5,365	3,096	2,424	2,099	2,087	2,178	17,249	98.57%
03-5-07-50014	Benefits-Life Insurance	2,000	252	80	96	96	96	96	717	35.85%
03-5-07-50016	Benefits-HealthDefrd Comp	50,000	14,178	6,168	6,542	6,542	6,688	6,958	47,075	94.15%
03-5-07-50017	Benefits-Disability Insurance	3,500	948	485	399	321	328	340	2,820	80.59%
03-5-07-50019	Benefits-Workers Compensation	30,000	7,191	3,453	0	1,197	8,543	1,197	21,581	71.94%
03-5-07-50021	Benefits-PERS	14,000	4,020	2,069	1,537	1,589	1,586	1,672	12,473	89.09%
03-5-07-50022	Benefits-PERS Employer	30,000	8,577	4,415	3,281	3,391	3,383	3,567	26,614	88.71%
03-5-07-50023	Benefits-Uniforms	2,000	518	153	110	112	139	120	1,151	57.56%
03-5-07-50024	Benefits-Vacation & Sick Pay	2,000	0	0	0	0	69	137	206	10.28%
03-5-07-50025	Benefits-Boot Allowance	780	140	200	0	0	0	0	340	43.54%
03-5-07-51003	R&M - Structures	325,000	29,412	12,013	11,005	12,710	26,310	2,958	94,408	29.05%
03-5-07-51140	General Supplies & Expenses	1,000	104	42	0	0	56	16	218	21.84%
03-5-07-51241	Lift Station #1	100,000	36,256	1,516	7,416	687	7,955	0	53,831	53.83%
03-5-07-51242	Lift Station #2	20,000	3,683	974	766	960	767	0	7,150	35.75%
03-5-07-51243	Lift Station #3	5,000	631	307	0	547	490	0	1,974	39.48%
03-5-07-51244	Lift Station #4	20,000	1,816	564	531	463	597	0	3,971	19.85%
03-5-07-51248	Lift Station #8	3,000	226	54	52	50	55	0	438	14.58%
03-5-07-54109	Professional Fees	60,000	4,962	0	3,950	1,784	734	1,254	12,684	21.14%
03-5-07-54110	Laboratory Services	4,000	0	0	0	0	1,428	435	1,863	46.58%
	ENVIRONMENTAL CONTROL TOTAL	957,833	186,332	74,051	68,091	58,367	86,750	47,352	520,944	54.39%
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 - Brineline	391,372	0	0	0	391,372	0	0	391,372	100.00%
03-5-40-57204	Debt Service - Principal - WISE	122,303	0	0	0	0	0	0	0	0.00%
03-5-40-57205	Debt Service - Principal - R 10.3	34,080	0	0	0	0	0	0	0	0.00%
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	0	0	257,902	0	0	1,133,104	93.19%
	40 - Debt	3,830,434	2,923,669	0	0	649,274	0	0	3,572,942	93.28%
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	0	0	0	(10,260)	0	
	40 - Capital Outlay	0	10,260	0	0	0	0	(10,260)	0	
			4,668,454						8,150,446	
	TOTAL SEWER EXPENSES	11,689,000	4,668,454	714,804	588,122	1,172,406	586,331	420,330	8,150,446	69.73%

FY 2015 - Recycled Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Oct '14	Nov '14	Dec '14	Jan '15	Feb '15	Year to Date	Percentage YTD
04-5-06-50010	Labor-Recycled Water	100,632	5,003	11,796	8,716	7,864	7,865	7,865	49,109	48.80%
04-5-06-50012	Director Fees	2,500	0	0	0	2,500	0	0	2,500	100.00%
04-5-06-50013	Benefits-FICA	1,500	427	864	583	384	673	673	3,605	240.35%
04-5-06-50014	Benefits-Life Insurance	250	3	(0)	(0)	(0)	0	(0)	2	0.74%
04-5-06-50016	Benefits-Health & Def Comp	5,000	2,326	1,865	1,383	1,383	1,407	1,407	9,770	195.39%
04-5-06-50017	Benefits-Disability Insurance	200	57	92	19	11	79	79	337	168.74%
04-5-06-50019	Benefits-Workers Compensation	300	150	1,106	0	197	697	197	2,347	782.32%
04-5-06-50021	Benefits-PERS Employee	1,000	317	605	117	117	117	117	1,389	138.89%
04-5-06-50022	Benefits-PERS Employer	2,000	676	1,291	249	249	249	249	2,963	148.17%
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	109	88	88	54	54	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	34,216	3,946	6,707	0	0	44,868	99.71%
04-5-06-51020	R & M-Pipelines	2,500	0	0	0	52	0	0	52	2.07%
04-5-06-51021	R & M-Service Lines	25,000	955	1,719	5,293	0	12	0	7,978	31.91%
04-5-06-51022	R & M-Fire Hydrants	5,000	0	0	0	101	(101)	(103)	(103)	-2.06%
04-5-06-51030	R & M-Meters	1,500	0	0	0	6	0	0	6	0.41%
04-5-06-51140	General Supplies & Expenses	250	93	0	0	81	0	0	174	69.72%
04-5-06-51210	Utilities-Power Purchases	124,968	586	288	288	288	288	0	1,739	
04-5-06-54002	Dues & Subscriptions	4,000	0	0	0	0	1,236	0	1,236	30.90%
04-5-06-54005	Computer Expense	1,500	0	0	0	0	0	0	0	0.00%
04-5-06-54011	Printing & Publications	1,000	0	0	81	0	0	119	200	20.01%
04-5-06-54012	Education & Training	3,500	99	0	0	0	0	1,500	1,599	45.69%
04-5-06-54014	Public Relations	3,500	553	0	0	935	0	0	1,488	42.50%
04-5-06-54016	Travel Related Expenses	1,000	31	22	0	0	30	94	176	17.60%
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	0	0	0	121	24.26%
04-5-06-54025	Telephone	750	60	20	20	20	20	20	161	21.40%
04-5-06-54010	Contractual Services	1,500	0	0	0	0	0	0	0	0.00%
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	22,215	20,615	1,624	3,760	3,500	70,990	283.96%
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	670	670	670	670	670	5,320	66.50%
	Infrastructure Replacement	25,000	6,195	2,065	2,065	2,065	2,065	2,065	16,520	66.08%
04-5-06-57030	Regulatory Compliance	25,000	6,040	6,526	3,733	3,769	1,397	0	21,464	85.86%
04-5-06-57040	Environmental Compliance	10,000	0	0	0	0	0	0	0	0.00%
			44,856						248,901	
	TOTAL RECYCLED EXPENSES	433,500	44,856	88,044	47,866	29,109	20,518	18,507	248,901	57.42%



Date: March 10, 2015

Subject: Overview of Medical Insurance Premiums for 2015-16

The Yucaipa Valley Water District has received proposals for medical premiums for next year. Overall, the medical premiums have increased by 50%, which will result in an additional \$250,000 annual expense for the District and employees.

The following table illustrates the proposed medical insurance premiums and the District's contribution amount per bargaining group. The increases associated with this benefit will be reflected in the Fiscal Year 2015-16 Operating Budget.

General Employees Monthly Benefit : \$890
 General Employees "Family Coverage" Plan Monthly Benefit : \$1,699.00 (up to the family coverage premium)
 Management & Supervisory Groups Monthly Benefit : \$1,294.68

	Employee Only Coverage	Employee Plus Spouse	Employee Plus Children	Family Coverage
AETNA - HMO \$10 (High Premium)				
Existing Health Coverage Rate - Aetna Health	\$404.00	\$889.00	\$727.00	\$1,252.00
New Plan Rates (Effective April 1, 2015)	\$601.00	\$1,321.00	\$1,081.00	\$1,862.00
AETNA - HMO Ded 250 \$15/\$25 (Low Premium)				
Existing Health Coverage Rate - Aetna Health	\$327.00	\$720.00	\$588.00	\$1,013.00
New Plan Rates (Effective April 1, 2015)	\$495.00	\$1,090.00	\$892.00	\$1,536.00

AETNA

General Employees Monthly Benefit : \$890
 General Employees "Family Coverage" Plan Monthly Benefit : \$1,510.87 (up to the family coverage premium)
 Management & Supervisory Groups Monthly Benefit : \$1,170.92

	Employee Only Coverage	Employee Plus Spouse	Employee Plus Children	Family Coverage
UNITED HEALTHCARE - HMO 10/20/100% - Full Network				
UnitedHealth Care New Plan Rates (Effective April 1, 2015)	\$519.34	\$1,142.56	\$934.82	\$1,558.03
UNITED HEALTHCARE - HMO 10/20/100% - Advantage Network				
UnitedHealth Care New Plan Rates (Effective April 1, 2015)	\$513.16	\$1,128.95	\$923.68	\$1,539.47
UNITED HEALTHCARE - HMO DED 15-30/80% - Full Network				
UnitedHealth Care New Plan Rates (Effective April 1, 2015)	\$493.87	\$1,086.52	\$888.97	\$1,481.61
UNITED HEALTHCARE - HMO DED 15-30/80% - Advantage Network				
UnitedHealth Care New Plan Rates (Effective April 1, 2015)	\$488.12	\$1,073.86	\$878.62	\$1,464.36

UNITED HEALTH CARE



Date: March 10, 2015

Subject: Authorization to Purchase Replacement Service Trucks for the Public Works Department

Each year the District staff reviews the operating condition, cost and maintenance of fleet vehicles and equipment to evaluate the overall maintenance and replacement needs. This year the District staff has identified the need to replace two service trucks, a 1988 Chevy C-70 2-ton and a 1990 Ford 2-ton.



1988 Chevy C-70



1990 Ford

During the evaluation of vehicles, the Public Works Department staff compared different brands and models equipped with a 12-foot Scelzi Contractor Bed. Two dealers responded to the bid request with the following results:

Dealer	1.25 ton Diesel Service Truck - 4 x 4	Price
Chevrolet	Not offered	
Redlands Jeep	Closed Fleet Department	
Moss Bro. Dodge	No response	
Hunter Dodge	No response	
Browning Dodge	No response	
Rancho Ford	No response	
Redlands Ford	No response	
Sunrise Ford	2015 Ford F-550	\$104,697.84
Citrus Motors	2015 Ford F-550	\$105,814.48

Water Division - Public Works Vehicle Replacement Recommendations

The Public Works Department uses service trucks for routine maintenance of the water, recycled water and sewer facilities. The two current service trucks, a 1988 Chevy C-70 2-ton and a 1990 Ford 2-ton are not 4-wheel drive and therefore make accessibility to many job sites difficult. Due to their age, both vehicles are becoming unreliable and consistently need to be repaired. Parts are difficult to obtain and many times need to be modified.



NOTICE TO BIDDERS:

NOTICE IS HEREBY GIVEN, that the Undersigned, on behalf of the Yucaipa Valley Water District, will accept proposals until 4:00 p.m., March 3, 2015, for the following government agency purchase:

Two (2) NEW & UNUSED Ford 550 or Dodge 5500 4WD white Diesel equipped with a Scelzi Enterprises Inc. Model CTFB 8/12, Contractor Flat Bed. (attachment A)

Final proposal cost must indicate total cost of truck at time of delivery equipped with a Scelzi Enterprise Inc. Model CTFB 8/12, Contractor Flat Bed described in attachment A.

If you have any questions please contact John Hull, Public Works Manager, Yucaipa Valley Water District 12770 Second Street, Yucaipa, CA 92399, by calling (909) 322-3932 or email: jhull@yvwd.dst.ca.us

Proposals will be received at Yucaipa Valley Water District, 12770 Second Street, Yucaipa, CA 92399 or by email jhull@yvwd.dst.ca.us until 4:00 p.m., March 3, 2015

In addition to bid sheets, the bidder shall submit executed non-collusion bid certificates signed by the bidder or one of its officers (attachment B).

Yucaipa Valley Water District reserves the right to reject any and all proposals not considered to be in the best interest of Yucaipa Valley Water District, and to waive any technical or formal defect in the proposal which is considered by Yucaipa Valley Water District to be merely irregular, immaterial, or unsubstantial.

Dated: February 20, 2015


John Hull
Public Works Manager
Yucaipa Valley Water District
12770 Second Street
Yucaipa CA. 92399
(909) 322-3932

**Yucaipa Valley Water District:
DETAILED SPECIFICATIONS FOR NEW (2015 model year) 4WD SERVICE UTILITY
VEHICLE**

Bidder shall specify make and model of the vehicle he proposes to furnish, and must submit with his proposal the manufacturer's latest published specification sheet of standard equipment, any optional equipment included.

The unit bid shall meet these specifications without modification to the standard production model except for the addition of optional equipment specified.

Bidder shall list on a separate sheet of paper any and all variations from, or exceptions to, these specifications regarding the proposed equipment. If the equipment differs from these specifications, such differences must be explained in detail and the bid will receive careful consideration, if such deviations do not depart from the intent of these specifications and are in the best interests of Yucaipa Valley Water District. The equipment offered in the bid shall be equal to or exceed these specifications.

Date of delivery may be considered when awarding a Contract. Bidder will state delivery date on his proposal form and must be prepared to guarantee delivery on or before that date.

Payment will be made within 30 days of delivery.

Specified OPTIONAL EQUIPMEN If Not Standard:

2015 Model Year
Tier 4 Compliant
Regular Cab
Color; White
4x4 Chassis
Electronic 4WD Transfer
Diesel Engine
Air Conditioning – CFC Free
6 Speed Auto Trans
Dual Rear Wheels
Power Steering
Trailer Tow Mirrors
Power Mirrors
See attachment: A

Yucaipa Valley Water District

SERVICE TRUCKS

COST PROPOSAL FORM

TO: Yucaipa Valley Water District Yucaipa, California:

Pursuant to the Notice Inviting Proposals, the undersigned Proposer herewith submits a Proposal on the Proposal Form or Forms attached hereto and made a part hereof, and binds itself on award by the Yucaipa Valley Water District under this Proposal to execute a Contract in accordance with its Proposal, the Proposal Documents, and the award. The attached Notice Inviting Proposals, General Conditions and Instructions for Proposers, Special Conditions, Technical Specifications, and Addenda, if any, are made a part of this Proposal and all provisions thereof are accepted, and all representations and warranties required thereby are hereby affirmed.

THE PROPOSAL BELOW INCLUDES ANY AND ALL LABOR, MATERIALS, APPLICABLE TAXES, INSURANCE, EQUIPMENT, DELIVERY CHARGES, TRAINING, WARRANTIES, SUBCONTRACTOR COSTS, TRAVEL EXPENSES, TELEPHONE COSTS, COPYING COSTS, PROFIT, ADMINISTRATIVE AND OVERHEAD FEES, AND ALL OTHER COSTS NECESSARY FOR THE PERFORMANCE OF ALL THE SERVICES CALLED FOR UNDER THE FOLLOWING CONTRACT.

Item	Unit Price	Quantity	Extended Price
Flatbed Service Truck 1 Equipped with attachment A		1	
Flatbed Service Truck 2 Equipped with attachment A		1	

Tax on above (San Bernardino CA) \$ _____

TOTAL BID PRICE **\$ _____**

NAME UNDER WHICH BUSINESS IS CONDUCTED:

CONTACT INFORMATION OF PERSON AUTHORIZED TO EXECUTE CONTRACT:

Name: _____

Business Address: _____

City/State/Zip: _____

Telephone Number: _____

E-Mail Address: _____

Attachment A

Scelzi Enterprises, Inc.
Truck Body Manufacturing



Invoice

P.O. Box 12066
Fresno, CA. 93776

Phone: 559-237-5541 Fax: 559-486-3202

Date	Invoice #

Bill To	Ship To

P.O. Number	Terms	Rep	Delivery Date	Qty	F.O.B.	Work Order
	Net 10	CQ			Origin	
Model	CITY #/12	Serial				

Qty	Part Code	Description	Price Each	Amount
1	CITY 8 X 12	CONTRACTOR FLAT BED 8' WIDE 12' LONG WITH FOLD DOWN SIDE RACKS NOTES: 1.) HARDWOOD FLOORING 2.) STAINLESS STEEL STAKES WITH HARDWOOD SLATS 1BA - CLASS 4 RECEIVER HITCH WITHOUT INSERT 1BA - 1 FRONT TIE TRAILER PLUG, #12707 96 X 18 X 18 TOP MOUNT OPEN TOP TOOLBOXES - ONE DRIVER'S SIDE ONE PASSENGER'S SIDE (AS PER CONTRACTOR BODY) 60 X 18 X 18 UNDERBODY BOXES - ONE DRIVER'S SIDE ONE PASSENGER'S SIDE (AS PER CONTRACTOR BODY) FORKLIFT 2' X 3' X .120 WALL - (POWDER COATED WHITE) WEIGHT CERTIFICATE OF COMPLETED UNIT 9230 LBS		
2	TOOLBOX			
2	TOOLBOX			
1	LADDER RACK			
1	WEIGHT CERT.			

A FINANCE CHARGE AT THE RATE OF 2% PER MONTH (2% ANNUALLY) WILL BE CHARGED ON PART DUE ACCOUNTS.
 Merchandise held in shop at a rate of \$15.00 per day for storage - after 30 days will be sold.
 Purchaser hereby releases Scelzi Enterprises from any and all liability related to and arising from any modification of and/or tampering with any product manufactured, installed, and/or repaired by Scelzi Enterprises.
 Should purchaser default in any of the terms hereof, he agrees to pay all costs, including, but not limited to reasonable attorney fees incurred by Scelzi Enterprises seeking enforcement hereof or damages the breach or in pursuing any other remedy available to Scelzi Enterprises.
 As the purchaser, I agree to the terms and conditions herein.

Total
Payments/Credits
Balance Due
PLEASE PAY FROM THIS INVOICE NO STATEMENT WILL BE RENDERED.

By _____

Attachment B

Non-Collusion Statement & Signature Sheet

The undersigned affirms that he/she is duly authorized to execute this contract, that this company, corporation, firm, partnership, or individual has not prepared this proposal in collusion with any other offeror, and that the contents of this proposal as to prices, terms or conditions of said proposal have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business or any individual affiliated with the Yucaipa Valley Water District, prior to the official opening of this proposal. Failure to observe this procedure may be cause for rejection of this proposal.

I, _____, have read the standard terms and conditions (Print/type
Name of Company Officer

I fully understand them, and will fully execute them if I am awarded this proposal. I fully understand the proposal specifications.

Company: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Telephone: () _____ Fax Number: () _____ E-Mail: _____

Signature Date: _____

Printed Name Title: _____

Yucaipa Valley Water District, PO Box 730, 12770 Second Street Yucaipa, CA 92399 jhull@yvwd.dst.ca.us

Yucaipa Valley Water District

SERVICE TRUCKS

COST PROPOSAL FORM

TO: Yucaipa Valley Water District Yucaipa, California:

Pursuant to the Notice Inviting Proposals, the undersigned Proposer herewith submits a Proposal on the Proposal Form or Forms attached hereto and made a part hereof, and binds itself on award by the Yucaipa Valley Water District under this Proposal to execute a Contract in accordance with its Proposal, the Proposal Documents, and the award. The attached Notice Inviting Proposals, General Conditions and Instructions for Proposers, Special Conditions, Technical Specifications, and Addenda, if any, are made a part of this Proposal and all provisions thereof are accepted, and all representations and warranties required thereby are hereby affirmed.

THE PROPOSAL BELOW INCLUDES ANY AND ALL LABOR, MATERIALS, APPLICABLE TAXES, INSURANCE, EQUIPMENT, DELIVERY CHARGES, TRAINING, WARRANTIES, SUBCONTRACTOR COSTS, TRAVEL EXPENSES, TELEPHONE COSTS, COPYING COSTS, PROFIT, ADMINISTRATIVE AND OVERHEAD FEES, AND ALL OTHER COSTS NECESSARY FOR THE PERFORMANCE OF ALL THE SERVICES CALLED FOR UNDER THE FOLLOWING CONTRACT.

Item	Unit Price	Quantity	Extended Price
Flatbed Service Truck 1 Equipped with attachment A	48,472. ⁰⁰	1	
Flatbed Service Truck 2 Equipped with attachment A	48,472. ⁰⁰	1	

Tax on above (San Bernardino CA)

\$ 3,876.92 EACH

TOTAL BID PRICE

\$ 104,677.84 TOTAL FOR BOTH
INCLUDING TAX.

NAME UNDER WHICH BUSINESS IS CONDUCTED:

SUNRISE FORD / RICK ESTES

CONTACT INFORMATION OF PERSON AUTHORIZED TO EXECUTE CONTRACT:

Name: RICK ESTES

Business Address: 16005 VALLEY BLVD

City/State/Zip: FONTANA, CA 92335

Telephone Number: (951) 258-5097 - (909) 822-4401

E-Mail Address: restes@sunriseford.com

2015 DEALER ORDER RECEIPT ACKNOWLEDGEMENT-FD PAGE 1
 NEW ORDER ** FLEET SUBMITTED ** 09/22/14

860224 SCELZI ENTERPRISES I
 BODY F4H BEGIN ORD 4095 # UNITS 001 PRIORITY 40
 SPEC ORD# ORDER TYPE 59 FIN CODE BX224
 DORA PROCESSED 09/22/14 PM
 ORDER RCPT DATE 09/22/14 SCMP / /
 ASSEMBLY PLANT VIN # DEPART #

THIS IS NOT AN INVOICE. IT PROVIDES TENTATIVE
 PRICE INFORMATION THAT WOULD APPLY IF THE
 VEHICLE IS PRODUCED TO THE SPECIFICATIONS
 SHOWN. PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

THIS ORDER IS CONDITIONED UPON FINAL PRICE LEVEL
 CERTIFICATION OF THE VEHICLE. 115

F450 4x4 CHASSIS CAB DRW/165	38,455.00
SPECIAL DEALER ACCOUNT ADJUSTM	
TOTAL BASE VEHICLE	38,455.00
21 OXFORD WHITE	
A VINYL 40/20/40 SEATS	
S STEEL	
PREFERRED EQUIPMENT PKG.650R	
.XL TRIM	
572 .AIR CONDITIONING -- CFC FREE	NC
99T 6.7L POWER STROKE V8 DIESEL	8,130.00
44W 6-SPEED AUTO TRANS	190.00
TFB .225/70R19.5G BSW ALL SEASON	
X4L 4.30 RATIO LIMITED SLIP AXLE	360.00
17F XL DECOR PACKAGE	NC
LESS TIRE INFLATION MONITOR	
16500# GVWR PACKAGE	
425 50 STATE EMISSIONS	NC
JOB #1 ORDER	
51D SPARE TIRE AND WHEEL DRUMS	80.00-
52B TRAILER BRAKE CONTROLLER	270.00
535 HIGH CAPACITY TRAILER TOW PKG	350.00
61J JACK	NC
62D STEERING WHEEL AUDIO CONTROLS	70.00
62R TRANS POWER TAKE-OFF PROVIS	190.00
63B CLEAN IDLE DECAL	NC
67D EXTRA HEAVY DUTY ALTERNATOR	NC
AUX AUDIO INPUT JACK	
91M SYNC VOICE ACTIVATED SYSTEMS	295.00
96V XL VALUE PACKAGE	585.00
.CRUISE CONTROL	
.AM/FM STEREO CD/CLK	
SPECIAL DEALER ACCOUNT ADJUSTM	
TOTAL BEFORE DED AND DISCOUNTS	48,910.00
DESTINATION & DELIVERY	1,195.00
SUB TOTAL	50,105.00
TOTAL OPTIONS	13,455.00
FUEL CHARGE	
PRICED DORA	NC
ADVERTISING ASSESSMENT	

TOTAL 50,105.00

--CHANGES TO ORDER -- REPLY/ORDER CODE--

ADDS: * DENOTES PROCESSED
 *96V *425 *62R *62N *63C
 *X4L *61J *91M *62D *60D
 CUST* SCELZI ENTERP

***** END OF DORA *****

Attachment A

Seald Enterprises, Inc.
Truck Body Manufacturing



Invoice

P.O. Box 12066
Fresno, Ca. 93775

Phone ☎ 559-237-4541 Fax # 559-496-3282

Date	Invoice #

Bill To	Ship To

P.O. Number	Terms	Rep	Delivery Date	Vis	F.O.B.	Work Order
	Net 10	CQ		SHIPPED	Origin	
Model#	CTPB #/12	Serial#				

Qty	Item Code	Description	Price Each	Amount
1	CTPB 8 X 23	CONTRACTOR FLAT BED 8' WITH 12 LOGS WITH FOLD DOWN SIDE RACKS NOTES: 1.) HARDWOOD FLOORING 2.) STAINLESS STEEL STAKES WITH HARDWOOD SLATS IEA - CLASS 4 RECEIVER HITCH WITHOUT INSERT IEA - 7 FRONT RV TRAILER FLUG, #12707 94 X 14 X 14 TOP MOUNT OPEN TOP TOOLBOXES - ONE DRIVER'S SIDE ONE PASSENGER'S SIDE (AS PER CONTRACTOR BODY) 60 X 14 X 14 UNDERBODY BOXES - ONE DRIVER'S SIDE ONE PASSENGER'S SIDE (AS PER CONTRACTOR BODY) FORHLIFT 2' X 3' X 120 WALL - (POWDER COATED WHITE) WEIGHT CERTIFICATE OF COMPLETED UNIT 9930 LBS		
2	TOOLBOX			
2	TOOLBOX			
1	LADDER RACK			
1	WEIGHT CERT.			

A FINANCE CHARGE AT THE RATE OF 2% PER MONTH (24% ANNUALLY) WILL BE CHARGED ON PART DUE ACCOUNTS.
Manufactures full in shop at a rate of \$3.00 per day the storage - after 30 days will be add

Purchaser hereby releases Seald Enterprises from any and all liability related to and arising from any modification of order tampering with any product manufactured, installed, and/or repaired by Seald Enterprises.
Should purchaser default in any of the terms hereof, he agrees to pay all costs, including, but not limited to reasonable attorney fees incurred by Seald Enterprises seeking enforcement herein of damages the breach or in providing any other remedy available to Seald Enterprises.
As the purchaser, I agree to the terms and conditions herein.

Total
Payments/Credits
Balance Due
PLEASE PAY FROM THIS INVOICE NO STATEMENT WILL BE RENDERED.

By _____

Attachment B

Non-Collusion Statement & Signature Sheet

The undersigned affirms that he/she is duly authorized to execute this contract, that this company, corporation, firm, partnership, or individual has not prepared this proposal in collusion with any other offeror, and that the contents of this proposal as to prices, terms or conditions of said proposal have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business or any individual affiliated with the Yucaipa Valley Water District, prior to the official opening of this proposal. Failure to observe this procedure may be cause for rejection of this proposal.

I, RIK ESTER of SUNRISE FORD, have read the standard terms and conditions (Print/type
Name of Company Officer

I fully understand them, and will fully execute them if I am awarded this proposal. I fully understand the proposal specifications.

Company: SUNRISE FORD

Address: 1605 VALLEY BLVD

City: FONTANA State: CA Zip Code: 92335

Telephone: (909) 812-4401 Fax Number: (909) 831-0499 E-Mail: restes@sunriseford.com

Signature Date: [Signature] 2/27/2015

Printed Name Title: RIK ESTER FLEET MANAGER

Yucaipa Valley Water District, PO Box 730, 12770 Second Street Yucaipa, CA 92399 jhull@yvwd.dst.ca.us

Yucaipa Valley Water District

SERVICE TRUCKS

COST PROPOSAL FORM

TO: Yucaipa Valley Water District Yucaipa, California

Pursuant to the Notice Inviting Proposals, the undersigned Proposer herewith submits a Proposal on the Proposal Form or Forms attached hereto and made a part hereof, and binds itself on award by the Yucaipa Valley Water District under this Proposal to execute a Contract in accordance with its Proposal, the Proposal Documents, and the award. The attached Notice Inviting Proposals, General Conditions and Instructions for Proposers, Special Conditions, Technical Specifications, and Addenda, if any, are made a part of this Proposal and all provisions thereof are accepted, and all representations and warranties required thereby are hereby affirmed.

THE PROPOSAL BELOW INCLUDES ANY AND ALL LABOR, MATERIALS, APPLICABLE TAXES, INSURANCE, EQUIPMENT, DELIVERY CHARGES, TRAINING, WARRANTIES, SUBCONTRACTOR COSTS, TRAVEL EXPENSES, TELEPHONE COSTS, COPYING COSTS, PROFIT, ADMINISTRATIVE AND OVERHEAD FEES, AND ALL OTHER COSTS NECESSARY FOR THE PERFORMANCE OF ALL THE SERVICES CALLED FOR UNDER THE FOLLOWING CONTRACT.

Item	Unit Price	Quantity	Extended Price
Flatbed Service Truck 1 Equipped with attachment A	49053	1	49053
Flatbed Service Truck 2 Equipped with attachment A	49053	1	49053

Tax on above (San Bernardino CA)

\$ 7708.48

TOTAL BID PRICE

\$ 105814.48

NAME UNDER WHICH BUSINESS IS CONDUCTED:

CITRUS MOTORS INC.

CONTACT INFORMATION OF PERSON AUTHORIZED TO EXECUTE CONTRACT:

Name: KEVIN HUDAK

Business Address: 1375 S. WOODRUFF WAY

City/State/Zip: ONTARIO, CA 91761

Telephone Number: 909-510-4302

E-Mail Address: KHUDAK@CITRUSMOTORS.COM

Attachment A

Scotal Enterprises, Inc.
 Truck Body Manufacturing
 P.O. Box 12066
 Fresno, CA. 93776



Invoice

Phone # 559-237-5541 Fax # 559-496-3202

Date	Invoice #

Bill To	Ship To

P.O. Number	Terms	Exp	Delivery Date	Qty	F.O.B.	Work Order
	Net 10	CO			Origin	
Model	CTFB 8/12	Serial		Units	Unit Contact	

Qty	Item Code	Description	Price Each	Amount
1	CTFB 8 X 12	CONTRACTOR FLAT BED 8' WIDE 12' LONG WITH FOLD DOWN SIDE RACES NOTES: 1.) HARDWOOD FLOORING 2.) STAINLESS STEEL STAKES WITH HARDWOOD SLATS IEA - CLASS 4 RECEIVER HITCH W/TECUT INSERT IEA - 7 FRONT RV TRAILER FLUG. #12707		
2	TOOLBOX	96" X 18" X 12" TOP MOUNT OPEN TOP TOOLBOXES - ONE DRIVERS SIDE ONE PASSENGERS SIDE (AS PER CONTRACTOR BODY)		
2	TOOLBOX	60" X 18" X 12" UNDERBODY BOXES - ONE DRIVERS SIDE ONE PASSENGERS SIDE (AS PER CONTRACTOR BODY)		
1	LADDER RACK	FOR LIFT 2' X 2' X .125 WALL - (POWDER COATED WHITE)		
1	WEIGHT CERT.	WEIGHT CERTIFICATE OF COMPLETED UNIT 5250 LBS		

A FINANCE CHARGE AT THE RATE OF 2% PER MONTH (APR ANNUALLY) WILL BE CHARGED ON PAID DUE ACCOUNTS.
 Merchandise left in shop at cost of \$15.00 per day the charge - after 30 days will be sold.

By _____
 Purchaser herein releases Scotal Enterprises Inc. and all liability related to and arising from any modification of and/or tampering with any product manufactured, installed, and/or repaired by Scotal Enterprises.
 Should purchaser default in any of the terms hereof, he agrees to pay all costs, including, but not limited to reasonable attorney fees incurred by Scotal Enterprises seeking enforcement of terms of damages the breach or in providing any other remedy available to Scotal Enterprises.
 As the purchaser, I agree to the terms and conditions hereof.

Total
Payments/Credits
Balance Due
PLEASE PAY FROM THIS INVOICE NO STATEMENT WILL BE RENDERED.

Attachment B

Non-Collusion Statement & Signature Sheet

The undersigned affirms that he/she is duly authorized to execute this contract, that this company, corporation, firm, partnership, or individual has not prepared this proposal in collusion with any other offeror, and that the contents of this proposal as to prices, terms or conditions of said proposal have not been communicated by the undersigned nor by any employee or agent to any other person engaged in this type of business or any individual affiliated with the Yucaipa Valley Water District, prior to the official opening of this proposal. Failure to observe this procedure may be cause for rejection of this proposal.

I, KEVIN HUDAK, have read the standard terms and conditions (Print/type Name of Company Officer

I fully understand them, and will fully execute them if I am awarded this proposal. I fully understand the proposal specifications.

Company: CITRUS MOTORS

Address: 1375 S. WOODRUFF WAY

City: ONTARIO State: CA Zip Code: 91761

Telephone: 909 510-4302 Fax Number: 909 295-9900 E-Mail: _____

Signature Date: [Signature] KHUDAK@CITRUSMOTORS.COM

Printed Name Title: KEVIN HUDAK - COMMERCIAL SALES MANAGER.

Yucaipa Valley Water District, PO Box 730, 12770 Second Street Yucaipa, CA 92399 jhull@yvwd.dst.ca.us

Citrus Motors

Presents...



The 2015 Ford F-550 Chassis XL
4x4 SD Regular Cab 165" WB DRW



Prepared For: Mr. John Hull
Prepared By: Kevin Hudak
Prepared On: March 02, 2015

Prepared For:

Mr. John Hull
 Yucaipa Valley Water District
 12770 Second Street
 Yucaipa, California, 92399
 Phone: (909) 322-3932

Prepared By:

Kevin Hudak
 Citrus Motors
 1375 Woodruff Way
 Ontario, California, 91761
 Phone: (909) 390-0930
 Fax: (909) 295-9900



Vehicle Profile

2015 Ford F-550 Chassis

4x4 SD Regular Cab 165" WB DRW XL (F5H)

Powertrain

Powerstroke 6.7L V-8 OHV direct diesel injection 32 valve intercooled turbo diesel engine * 200 amp HD alternator * 750 amp (total) 78 amp hours (Ah) (total) battery dual batteries with run down protection * 6-speed electronic SelectShift automatic transmission with overdrive, lock-up, driver selection * Part-time four-wheel drive with electronic transfer case shift, auto locking hubs * Driveline traction control * 4.10 axle ratio * Stainless steel exhaust

Steering and Suspension

Hydraulic power-assist re-circulating ball steering * 4-wheel disc brakes with front and rear vented discs * Firm ride suspension * Mono-beam non-independent front suspension * Front anti-roll bar * Front coil springs * HD front shocks * DANA 110 rigid rear axle * Rear leaf suspension * Rear anti-roll bar * HD rear leaf springs * HD rear shocks * Front and rear 19.5" x 6.00" argent steel wheels * LT225/70SR19.5 BSW AS front and rear tires

Safety

4-wheel anti-lock braking system * Dual airbags, passenger side front-impact cancellable airbag, seat mounted driver and passenger side-impact airbags, curtain 1st row overhead airbag * Front height adjustable seatbelts

Comfort and Convenience

Air conditioning * AM/FM stereo, clock, seek-scan, 2 speakers, fixed antenna * 2 12V DC power outlets * Analog instrumentation display includes tachometer, engine temperature gauge, turbo/supercharger boost gauge, transmission fluid temp gauge, engine hour meter, exterior temp, systems monitor, trip odometer * Warning indicators include oil pressure, engine temperature, battery, lights on, key, low fuel, door ajar, service interval, brake fluid * Steering wheel with tilt and telescopic adjustment * Manual front windows with light tint * Variable intermittent front windshield wipers * Passenger side vanity mirror * Day-night rearview mirror * Interior lights include dome light with fade, front reading lights * Glove box, front cupholder, instrument panel bin, dashboard storage * Upfitter switches

Seating and Interior

Seating capacity of 3 * 40-20-40 split-bench front seat with adjustable head restraints, center armrest with storage * 4-way adjustable driver seat includes lumbar support * 4-way adjustable passenger seat * Vinyl faced front seats with vinyl back material * Full cloth headliner, full vinyl/rubber floor covering, urethane gear shift knob, chrome interior accents

Exterior Features

Side impact beams, front license plate bracket, fully galvanized steel body material * Black fender flares * Black side window moldings, black front windshield molding * Black door handles * Black grille * 2 doors * Trailer harness * Driver and passenger manual black folding manual extendable trailer outside mirrors * Front black bumper with front tow hooks * Aero-composite halogen headlamps * Additional exterior lights include cab clearance lights, underhood light * Clearcoat monotone paint

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Vehicle Profile Continued

Prepared For: Mr. John Hull
Prepared By: Kevin Hudak
Dealership: Citrus Motors

Warranty

Basic	36 month/36,000 miles	Powertrain	60 month/60,000 miles
Corrosion Perforation	60 month/unlimited mileage	Roadside Assistance	60 month/60,000 miles
Diesel Engine	60 month/100,000 miles		

Dimensions and Capacities

Output	300 hp @ 2,800 rpm	Torque	660 lb.-ft. @ 1,600 rpm
1st gear ratio	3.974	2nd gear ratio	2.318
3rd gear ratio	1.516	4th gear ratio	1.149
5th gear ratio	0.858	6th gear ratio	0.674
Reverse gear ratio	3.128	Curb weight	7,832 lbs.
GVWR	18,000 lbs.	Front	6,500 lbs.
Rear GAWR	13,660 lbs.	Payload	10,183 lbs.
Front curb weight	4,716 lbs.	Rear curb weight	3,116 lbs.
Front axle capacity	7,000 lbs.	Rear axle capacity	13,660 lbs.
Front spring rating	6,500 lbs.	Rear spring rating	13,660 lbs.
Front tire/wheel capacity	7,500 lbs.	Rear tire/wheel capacity	15,000 lbs.
Towing capacity	16,000 lbs.	5th-wheel towing capacity	17,000 lbs.
Front legroom	41.1 "	Front headroom	40.7 "
Front hiproom	67.6 "	Front shoulder room	68.0 "
Passenger area volume	65.9 cu.ft.	Length	250.5 "
Body width	93.9 "	Body height	80.5 "
Wheelbase	165.0 "	Cab to axle	84.0 "
Axle to end of frame	47.6 "	Front track	74.8 "
Rear track	74.0 "	Turning radius	24.3 '
Fuel tank	40.0 gal.	Rear frame height loaded	27.9 "
Rear frame height unloaded	33.4 "		

Prices and content availability as shown, are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. Reference CT05211259 7/1/2014

Prepared For:
 Mr. John Hull
 Yucaipa Valley Water District
 12770 Second Street
 Yucaipa, California, 92399
 Phone: (909) 322-3932

Prepared By:
 Kevin Hudak
 Citrus Motors
 1375 Woodruff Way
 Ontario, California, 91761
 Phone: (909) 390-0930
 Fax: (909) 295-9900



Selected Options

2015 Ford F-550 Chassis

4x4 SD Regular Cab 165" WB DRW XL (F5H)

Vehicle Snapshot

Engine: 6.7L 4V OHV Power Stroke V8 Turbo Diesel B20
Transmission: TorqShift 6-Speed Automatic
Rear Axle Ratio: 4.10
GVWR: 18,000 lbs Payload Package

Code	Description	Class	MSRP
F5H	Base Vehicle Price (F5H)	STD	39,555.00
Packages			
660A	Order Code 660A <i>(99Y) Engine: 6.8L 3-Valve SOHC EFI NA V10; (44T) Transmission: TorqShift 5-Speed Automatic; (X48) 4.88 Axle Ratio; (STDGV) GVWR: 18,000 lbs Payload Package; (TFB) Tires: 225/70Rx19.5G BSW AS (7); (64Z) Wheels: 19.5" Argent Painted Steel (6); (A) HD Vinyl 40/20/40 Split Bench Seat : Includes driver side manual lumbar support, center armrest, cupholder and storage.; (587) Radio: AM/FM Stereo w/Digital Clock : Includes 2 speakers.</i>	OPT	N/C
Emissions			
425	50 State Emissions System	OPT	N/C
Powertrain			
99T	Engine: 6.7L 4V OHV Power Stroke V8 Turbo Diesel B20 <i>200 Amp Extra Heavy Duty Alternator; (X41) 4.10 Axle Ratio; Dual 78 AH Batteries. Includes clean idle decal and intelligent oil life minder. Torque: 660 ft.lbs. @ 1600 rpm.</i>	OPT	8,130.00
44W	Transmission: TorqShift 6-Speed Automatic <i>Includes SelectShift.</i>	OPT	190.00
X41	4.10 Axle Ratio	INC	Included
STDGV	GVWR: 18,000 lbs Payload Package	INC	Included
Wheels & Tires			
TFB	Tires: 225/70Rx19.5G BSW AS (7)	INC	Included
64Z	Wheels: 19.5" Argent Painted Steel (6)	INC	Included

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Selected Options Continued

Prepared For: Mr. John Hull
Prepared By: Kevin Hudak
Dealership: Citrus Motors

Code	Description	Class	MSRP
Seats & Seat Trim			
A	HD Vinyl 40/20/40 Split Bench Seat <i>Includes driver side manual lumbar support, center armrest, cupholder and storage.</i>	INC	Included
Other Options			
PAINT	Monotone Paint Application	STD	N/C
165WB	165" Wheelbase/84" Cab to Axle	STD	N/C
531	Trailer-Tow Package <i>Trailer brake controller not included. Includes aftermarket trailer brake wiring kit. NOTE: Salesperson's Source Book or Ford RV Trailer-Towing Guide should be consulted for specific trailer towing or camper limits and corresponding required equipment, axle ratios and model availability.</i>	OPT	155.00
213	4x4 Electronic-Shift-On-The-Fly (ESOF) <i>Includes manual locking hubs and auto rotary control on instrument panel.</i>	OPT	185.00
587	Radio: AM/FM Stereo w/Digital Clock <i>Includes 2 speakers.</i>	INC	Included
Interior Colors For : Primary w/XL (regs)			
AS	Steel	OPT	N/C
Primary Colors For : Primary w/XL (regs)			
Z1	Oxford White	OPT	N/C
Vehicle Subtotal			\$48,215.00
Destination			\$1,195.00
Vehicle Subtotal (including Destination)			\$49,410.00

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Reference CT05211259 7/1/2014

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**Quotation****2015 Ford F-550 Chassis****4x4 SD Regular Cab 165" WB DRW XL (F5H)**

	MSRP
Base Vehicle Price	39,555.00
Factory Options	8,660.00
<u>Destination</u>	<u>1,195.00</u>
Vehicle Total	49,410.00
Pre-Tax Adjustments	
Citrus Motors Discount for Preferred Customer	-9,482.00
Scelzi Enterprise - Contractor Flat Bed	8,250.00
Total Pre-Tax Adjustments	-1,232.00
Sales Taxes	
San Bernardino County Sales Tax	3,854.24
Total Tax	3,854.24
Post-Tax Adjustments	
DMV and Document Fees - Medium/Heavy Duty Truck	875.00
Total Post-Tax Adjustments	875.00
Single Vehicle Total	52,907.24
Grand Total	105,814.48
	2 (Number of Vehicles)

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Dimensions & Capacities

2015 Ford F-550 Chassis
4x4 SD Regular Cab 165" WB DRW XL (F5H)
Value

Description

Dimensions and Capacities

Output	300 hp @ 2,800 rpm
Torque	660 lb.-ft. @ 1,600 rpm
1st gear ratio	3.974
2nd gear ratio	2.318
3rd gear ratio	1.516
4th gear ratio	1.149
5th gear ratio	0.858
6th gear ratio	0.674
Reverse gear ratio	3.128
Curb weight	7,832 lbs.
GVWR	18,000 lbs.
Front	6,500 lbs.
Rear GAWR	13,660 lbs.
Payload	10,183 lbs.
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Rear axle capacity	13,660 lbs.
Front spring rating	6,500 lbs.
Rear spring rating	13,660 lbs.
Front tire/wheel capacity	7,500 lbs.
Rear tire/wheel capacity	15,000 lbs.
Towing capacity	16,000 lbs.
5th-wheel towing capacity	17,000 lbs.
Front legroom	41.1 "
Front headroom	40.7 "
Front hiproom	67.6 "
Front shoulder room	68.0 "
Passenger area volume	65.9 cu.ft.
Length	250.5 "
Body width	93.9 "
Body height	80.5 "
Wheelbase	165.0 "
Cab to axle	84.0 "
Axle to end of frame	47.6 "

Prices and content availability as shown, are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. Reference CT05211259 7/1/2014

Dimensions & Capacities Continued

Prepared For: Mr. John Hull
Prepared By: Kevin Hudak
Dealership: Citrus Motors

Description	Value
Dimensions and Capacities	
Front track	74.8 "
Rear track	74.0 "
Turning radius	24.3 '
Fuel tank	40.0 gal.
Rear frame height loaded	27.9 "
Rear frame height unloaded	33.4 "

Prices and content availability as shown, are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. Reference CT05211259 7/1/2014

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Warranty

2015 Ford F-550 Chassis

4x4 SD Regular Cab 165" WB DRW XL (F5H)

Description	Months/Distance
Basic	36 month/36,000 miles
Powertrain	60 month/60,000 miles
Corrosion Perforation	60 month/unlimited mileage
Roadside Assistance	60 month/60,000 miles
Diesel Engine	60 month/100,000 miles

Prices and content availability as shown, are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information. Reference CT05211259 7/1/2014

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



Yucaipa Valley Water District

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

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