



Yucaipa Valley Water District

Notice and Agenda of a Board Workshop

Wednesday, May 11, 2016 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 California Drought and Yucaipa Valley Water District's Action Plan Related to the State Water Resources Control Board Mandatory Restrictions to Achieve a 34% Reduction in Potable Urban Water Use [[Workshop Memorandum No. 16-077 - Page 5 of 99](#)]
- B. Presentation of the Regional Water Allocation Agreement for Water Imported by the San Geronio Pass Water Agency [[Workshop Memorandum No. 16-078 - Page 26 of 99](#)]

V. Capital Improvement Projects

- A. Status Report on the Construction of a 6.0 Million Gallon Drinking Water Reservoir R-12.4 - Calimesa [[Workshop Memorandum No. 16-079 - Page 45 of 99](#)]
- B. Status Report on the Construction of an Interim Recycled Water Booster Station NB-12.3 [[Workshop Memorandum No. 16-080 - Page 48 of 99](#)]

VI. Development Projects

- A. Overview of Draft Development Agreements for Two Commercial Projects Located in Yucaipa [[Workshop Memorandum No. 16-081 - Page 51 of 99](#)]

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. Administrative Issues

- A. Special Districts Election for the Regular Special District Member of the Local Agency Formation Commission - San Bernardino County [[Workshop Memorandum No. 16-082 - Page 53 of 99](#)]
- B. Review of the Unaudited Financial Report for the Period Ending on April 30, 2016 [[Workshop Memorandum No. 16-083 - Page 59 of 99](#)]

VIII. Director Comments

IX. Adjournment

Staff Report



Yucaipa Valley Water District

Presentations



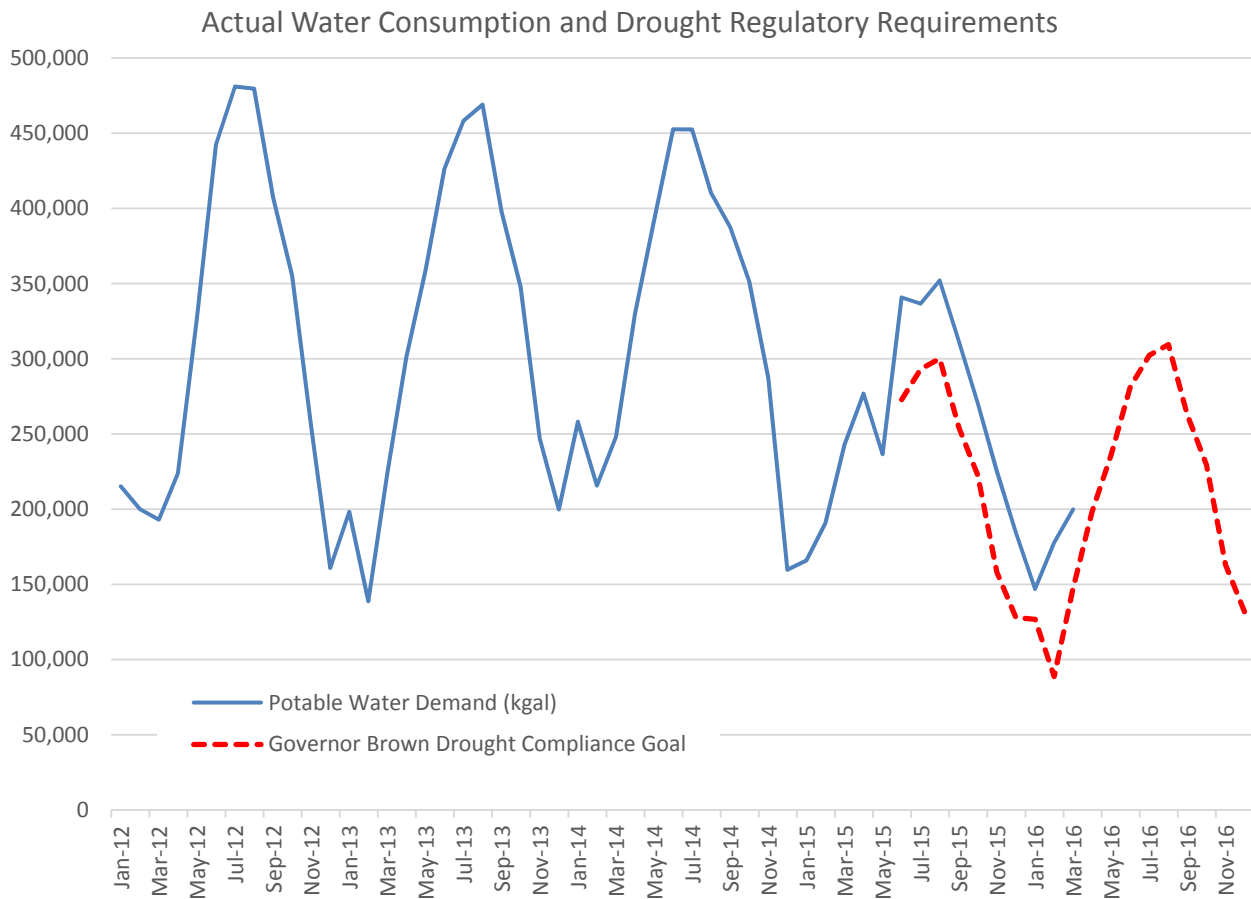
Yucaipa Valley Water District



Date: May 11, 2016

Subject: Overview of the California Drought and Yucaipa Valley Water District’s Action Plan Related to the State Water Resources Control Board Mandatory Restrictions to Achieve a 34% Reduction in Potable Urban Water Use

On May 5, 2015, the State Water Resources Control Board (“SWRCB”) adopted emergency regulations to achieve a 25% statewide reduction in potable urban water use. These stringent water use regulations required the Yucaipa Valley Water District to achieve a 36% reduction from the amount of drinking water produced in 2013. In March 2016, the SWRCB modified the emergency water conservation requirements for Yucaipa Valley Water District to a 34% reduction from the amount of drinking water produced in 2013. In order to achieve this level of water conservation, the Yucaipa Valley Water District will need to provide water based on the following water demand curve.



The chart above illustrates the difference between Governor Brown’s Drought Compliance Goal in 2014 at a 25% reduction, a 36% reduction in potable water use up to February 2016, and a 34% reduction from March 1, 2016 based on the 2013 baseline period. To be within compliance, the State Water Resources Control Board requires the District will need to sell no more than two-thirds of the drinking water consumed by our community in 2013.

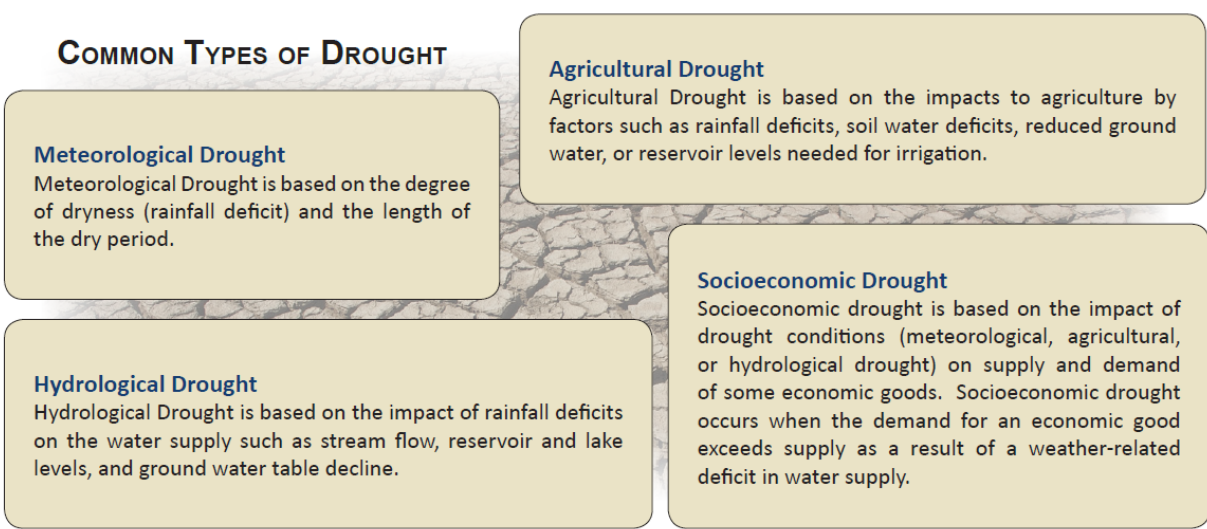
To achieve Governor Brown’s Drought Compliance Goal in drinking water use from the 2013 baseline period, the Yucaipa Valley Water District has initiated numerous drought conservation programs and conducted a series of monthly community workshops to provide information to our customers.

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

Drought Status and Update

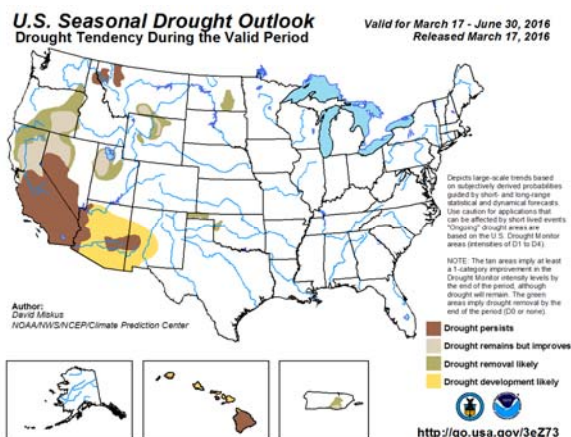
The U.S. Seasonal Drought Outlook shows predicted trends for areas experiencing drought, as well as indicating areas where new droughts may develop. The NOAA Climate Prediction Center issues this monthly product in conjunction with their long-lead temperature and precipitation outlooks on the first and third Thursday of each month and when weather events warrant an interim update. The general large-scale trends depicted are based on numerous indicators, including short and long-range forecasts. A discussion detailing the atmospheric, hydrologic, and climatic conditions affecting the drought trends is included.

Human factors, such as water demand and water management, can exacerbate the impact that drought has on a region. Because of the interplay between a natural drought event and various human factors, drought means different things to different people. In practice, drought is defined in a number of ways that reflect various perspectives and interests.

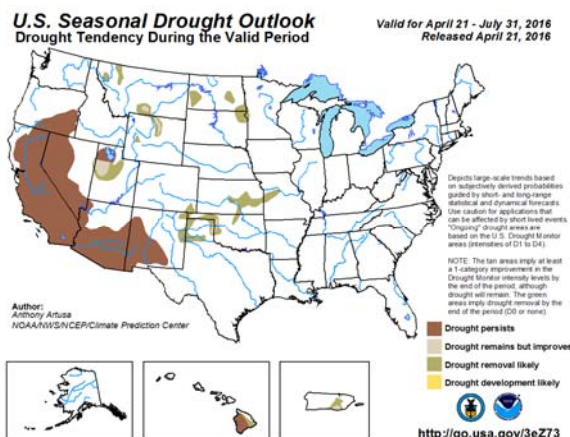


Additional information can be found at: www.drought.unl.edu/DroughtBasics/TypesofDrought.aspx

Prior U.S. Seasonal Drought Outlook



Current U.S. Seasonal Drought Outlook



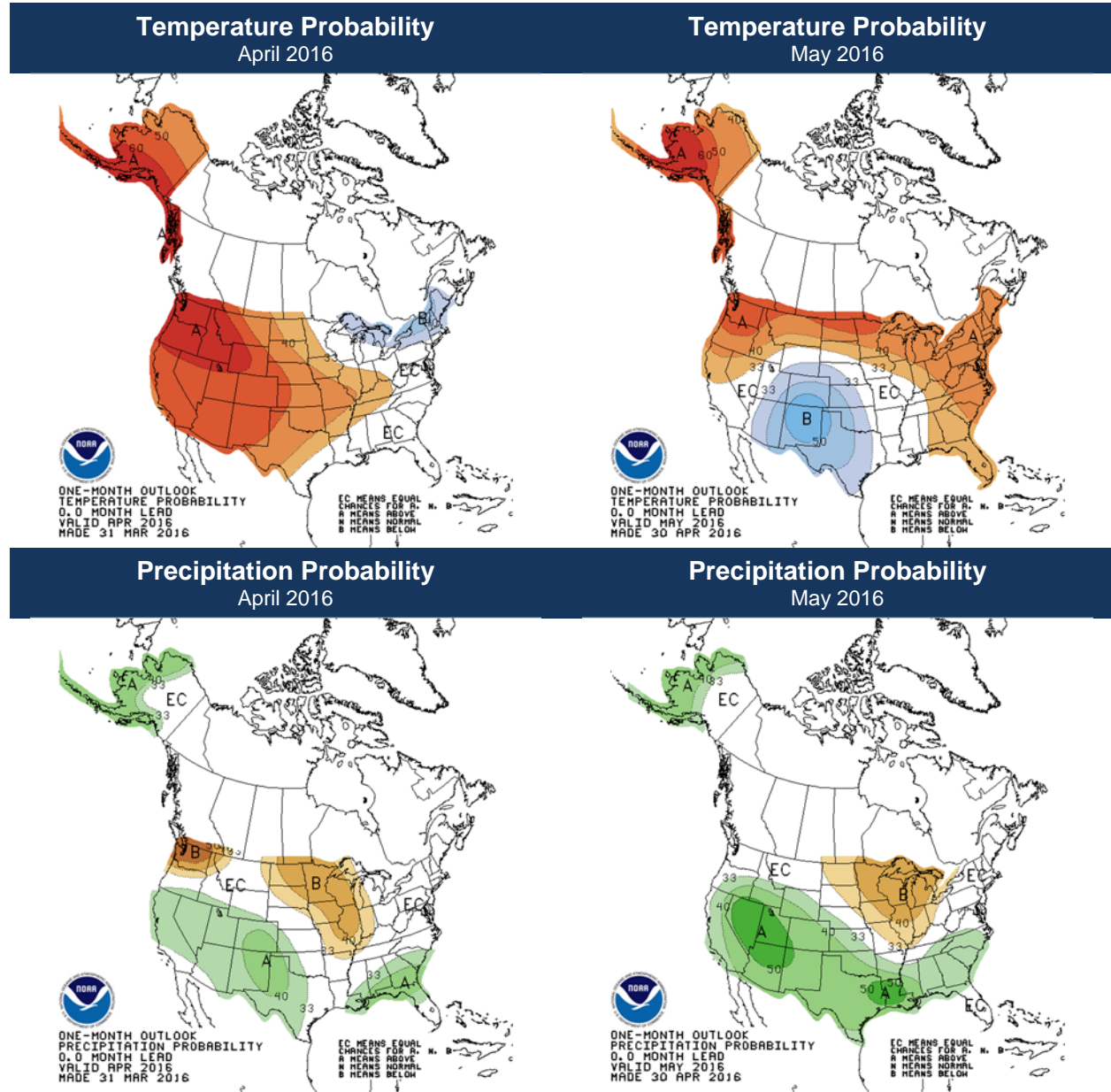
Latest Seasonal Assessment - As the wet season nears its end in the West, coincident with the waning El Niño, a return to climatologically dry conditions is favored across the region. Though the final drought-related statistics for California are still being determined, it appears that northern portions of the state fared well this past winter season in such areas as precipitation, snowpack, and reservoir levels. Southern California did not fare as well, despite the presence of one of the strongest El Niño's on record. Late season precipitation was indeed welcome in southern California, but unfortunately, significant moisture deficits remain. Much of the Desert Southwest also missed out on anticipated El-Niño related precipitation this past winter. During the next two weeks, above-median precipitation is favored across portions of California, the Great Basin, and the Southwest. However, the heaviest precipitation is expected to occur outside the ongoing drought areas. For the upcoming May-June-July (MJJ) season, drought persistence is forecast for most areas west of the Continental Divide. For the Great Plains and Middle Mississippi Valley, however, MJJ is climatologically a wet time of year, due to the passage of frontal systems and nocturnal thunderstorm clusters (MCS's). About one-half of the annual precipitation that falls over the lower Plains typically occurs during MJJ, and approximately one-third of the annual precipitation that falls over the High Plains usually occurs in MJJ. Precipitation outlooks out to 90-days in the future also favor a relatively wet pattern. Based on these factors, a one-category improvement in drought conditions is expected across the Great Plains, the eastern foothills of the northern Rockies, and the Middle Mississippi Valley. In the subtropical North Pacific, the climatological trade wind regime has returned to the Hawaiian Islands, after some disruption associated with the El Niño. This pattern change favors heavy precipitation for east- and northeast-facing (windward) slopes, and drought removal. Leeward slopes, situated in the rain shadow areas of high terrain, are favored to experience drought persistence during the MJJ season. At this time, there is no drought in Alaska. Across the Caribbean, the annual return of the Inter-Tropical Convergence Zone (ITCZ) and the Atlantic hurricane season signals a return of the wet season. A one-category improvement in drought conditions is therefore predicted in Puerto Rico.

Forecaster: Anthony Artusa

Next Seasonal Drought Outlook issued: May 19, 2016 at 8:30 AM EDT

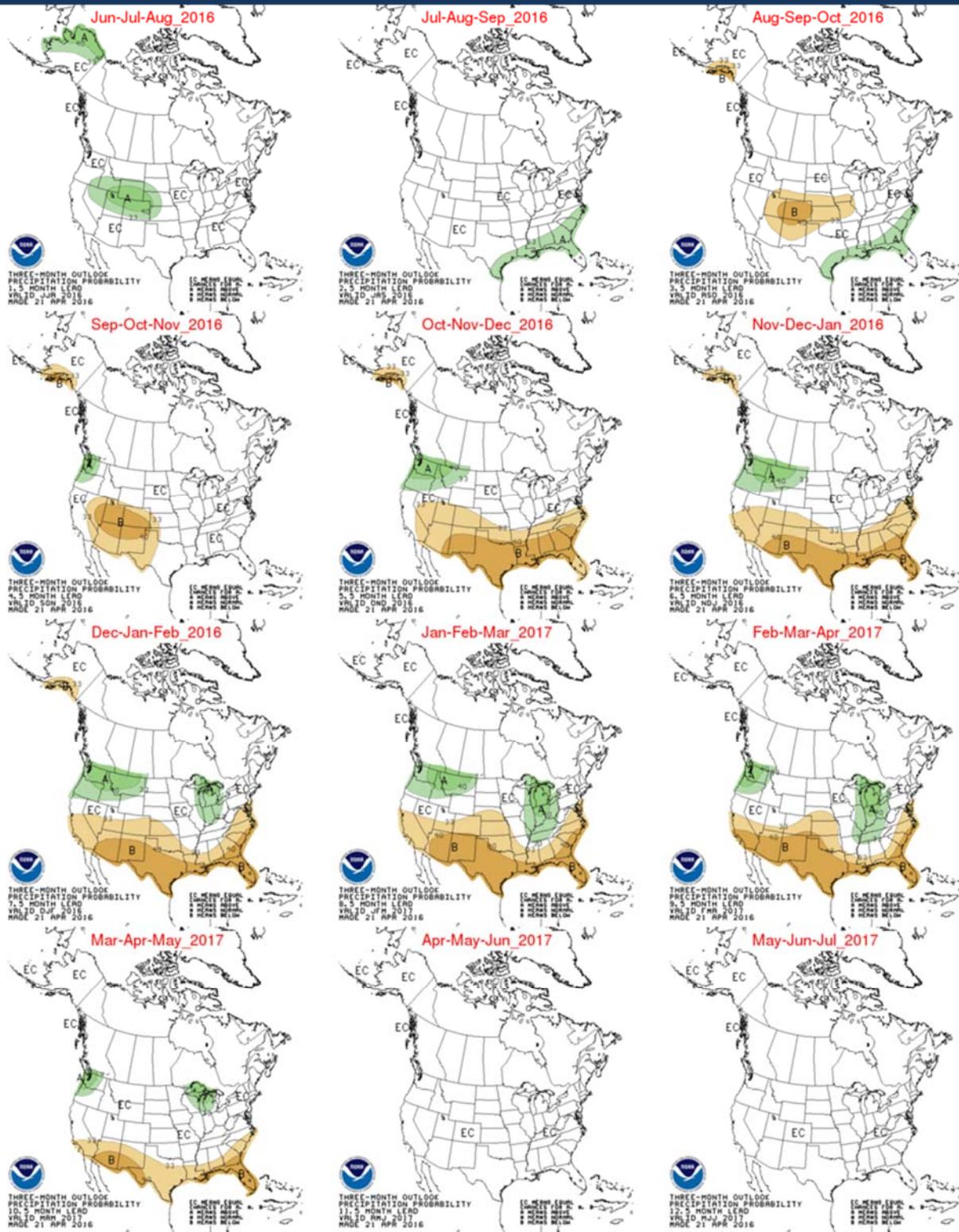
http://www.cpc.ncep.noaa.gov/products/expert_assessment/sdo_summary.php

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



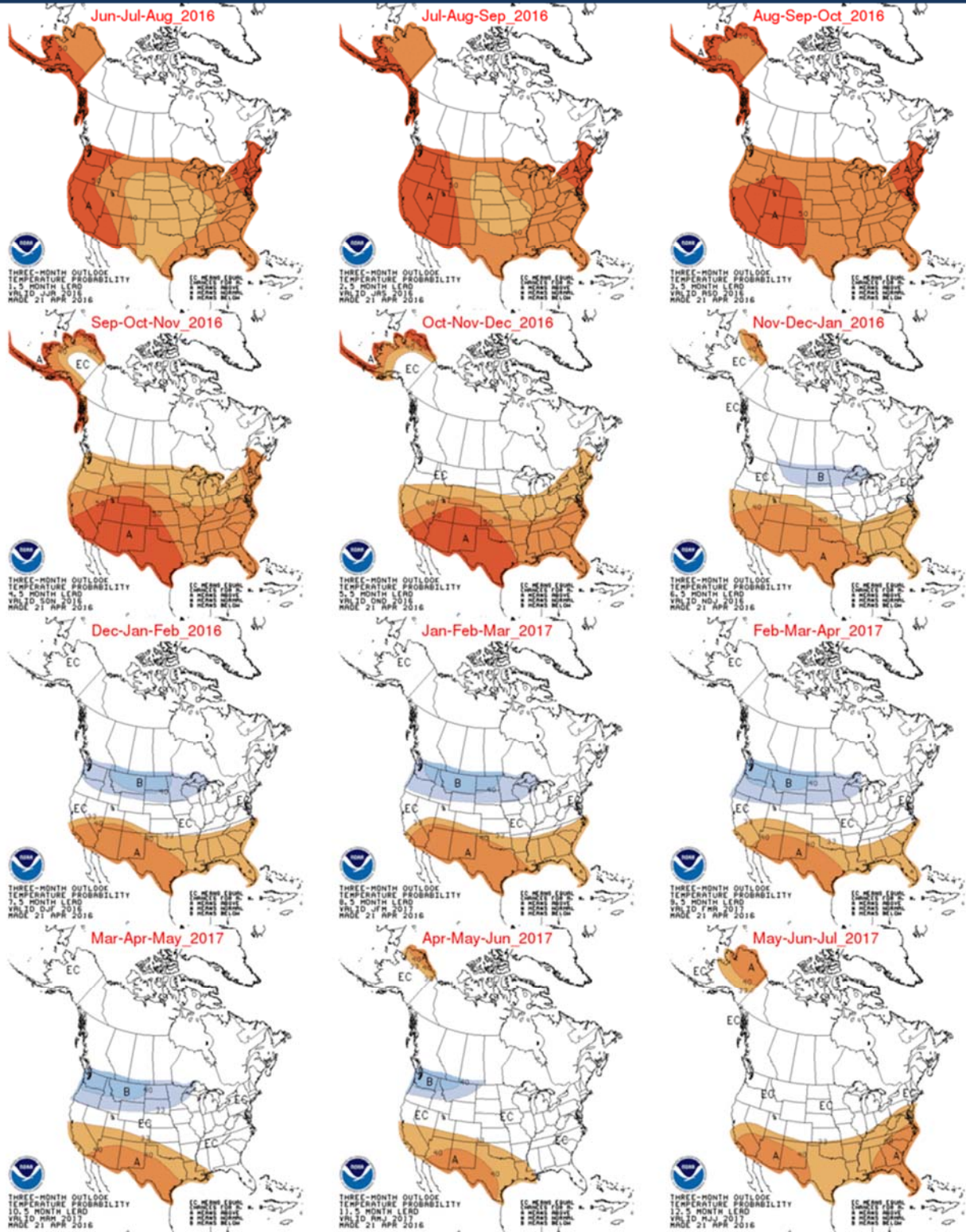
NOAA Multi-Season Precipitation Predictions - Three Month, Rolling Periods

http://www.cpc.ncep.noaa.gov/products/predictions/multi_season/13_seasonal_outlooks/color/p.gif



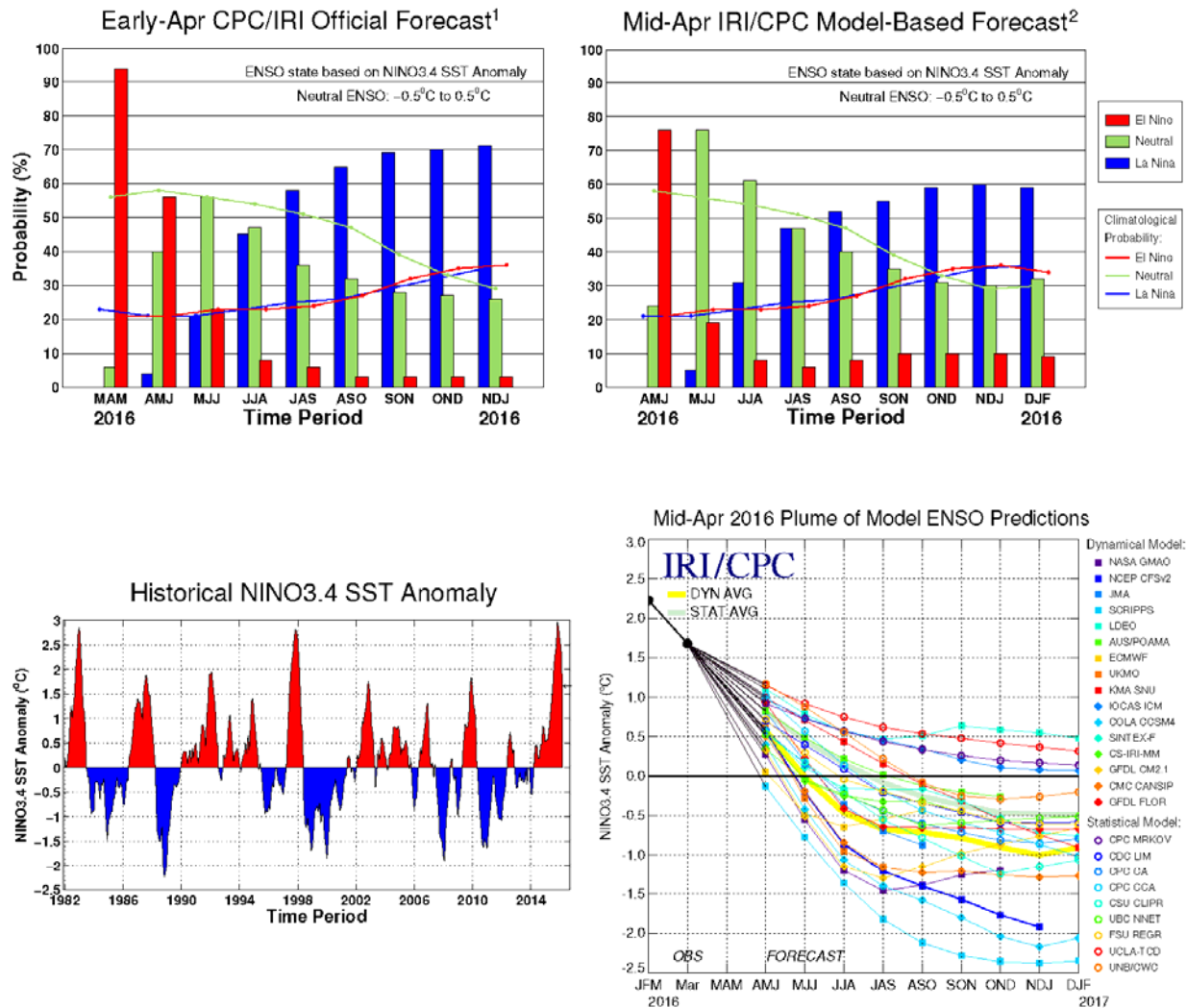
NOAA Multi-Season Temperature Predictions - Three Month, Rolling Periods

http://www.cpc.ncep.noaa.gov/products/predictions/multi_season/13_seasonal_outlooks/color/t.gif



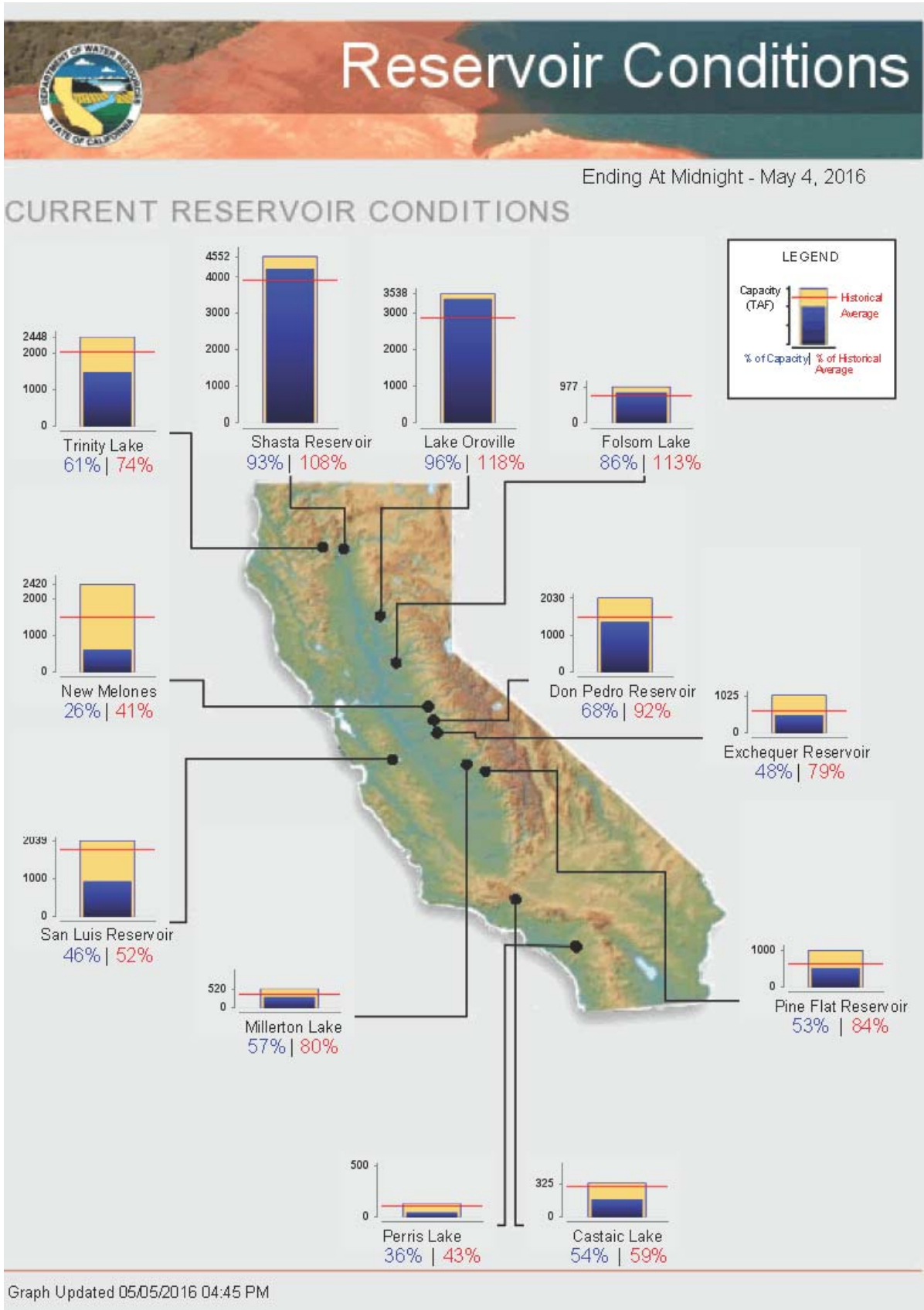
ENSO QUICK LOOK April 21, 2016 A monthly summary of the status of El Niño, La Niña and the Southern Oscillation, or “ENSO”, based on NINO3.4 index (120-170W, 5S-5N)

During mid-April 2016 the positive tropical Pacific SST anomaly was weakening, now indicating only a moderate strength El Niño. The atmospheric variables continue to support the El Niño pattern, but at reduced strength. This includes weakened trade winds and excess rainfall in the central tropical Pacific, extending eastward to a lesser extent than last month. Most ENSO prediction models indicate continued weakening El Niño conditions during the rest of the northern spring season, returning to neutral by late spring or early summer 2016, with La Niña development likely by fall.



Historically Speaking

- El Niño and La Niña events tend to develop during the period Apr-Jun and they:*
- Tend to reach their maximum strength during Dec-Feb
 - Typically persist for 9-12 months, though occasionally persisting for up to 2 years
 - Typically recur every 2 to 7 years



On April 7, 2016, the State Water Resources Control Board released new urban water conservation standards that will be effective retroactively to March 1, 2016. The revised standards build upon the arbitrary nature of the original emergency regulations that attempt to achieve a statewide water conservation reduction of 25% as compared to a 2013 baseline.

The emergency regulations do not recognize pre-existing conditions in 2013 such as the inability for some communities to achieve irrigated landscape reductions since recycled water systems were already in use and the large irrigation customers were not part of the drinking water demand.

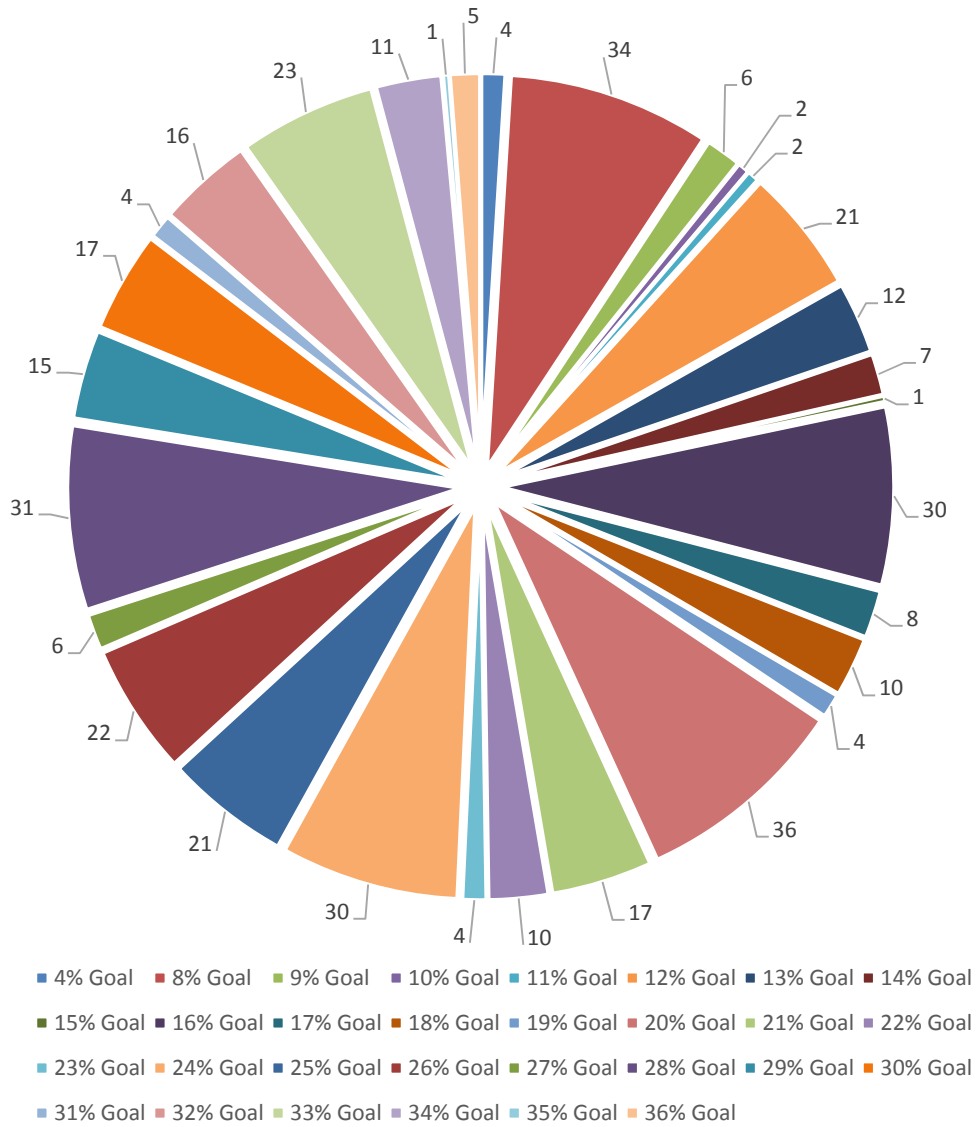


Overall, the Emergency Regulations for Statewide Urban Water Conservation are implemented in a manner much like setting speed limits based on the miles driven during a baseline year. Theoretically, if you set a lower speed limit for vehicles that are on the roadway more (travel more miles per year) and a higher speed limit for vehicles that infrequently are on the roadway, then the average speed should be acceptable statewide.

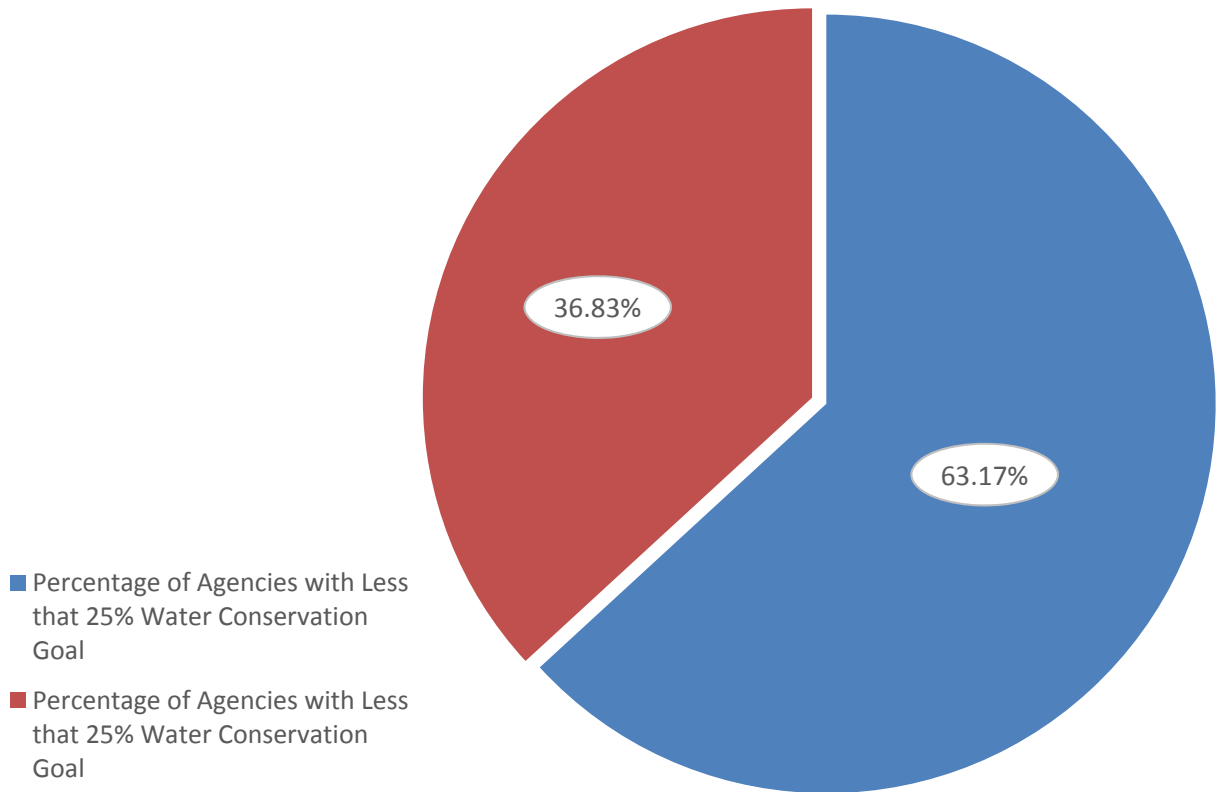
In future droughts, the use of basic quantitative scientific principles should be strongly considered as the basis for regulatory enforcement whereby relative changes / relative differences are used to achieve water conservation goals. For example, all water purveyors should be required to achieve a 25% reduction. A consistent 25% reduction would be directly relative and achievable to the amount of water used by each community.

Instead, the State Water Resources Control Board will be implementing thirty different water conservation requirements for the 410 urban water providers that are impacted by the regulations.

New SWRCB Conservation Standard



To make the overall statewide compliance goal of 25% even more difficult, there are 63.17% of the urban water retailers that have a conservation requirement that is less than or equal to 25%. The remaining 36.83% of urban water retailers have a water conservation requirement greater than 25%. Therefore, achieving the statewide compliance of 25% rests primarily with only 151 of the 410 urban water retail water agencies that are regulated by the State Water Resources Control Board.



Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
Adelanto City of	20%	16%
Alameda County Water District	16%	16%
Alco Water Service	24%	24%
Alhambra City of	24%	22%
Amador Water Agency	24%	21%
American Canyon, City of	20%	16%
Anaheim City of	20%	13%
Anderson, City of	36%	33%
Antioch City of	28%	27%
Apple Valley Ranchos Water Company	28%	24%
Arcadia City of	36%	34%
Arcata City of	4%	4%
Arroyo Grande City of	28%	28%
Arvin Community Services District	28%	21%
Atascadero Mutual Water Company	28%	28%
Atwater City of	36%	33%
Azusa City of	20%	18%
Bakersfield City of	36%	31%
Bakman Water Company	36%	34%
Banning City of	32%	28%
Beaumont-Cherry Valley Water District	36%	32%
Bella Vista Water District	36%	33%
Bellflower-Somerset Mutual Water Company	20%	20%
Benicia City of	20%	20%
Beverly Hills City of	32%	32%
Big Bear City Community Services District	16%	13%
Blythe City of	32%	28%
Brawley City of	32%	24%
Brea City of	24%	24%
Brentwood City of	32%	28%
Buena Park City of	20%	13%
Burbank City of	24%	22%
Burlingame City of	16%	16%
Calaveras County Water District	16%	13%
Calexico City of	20%	16%
California City City of	36%	28%
California Water Service Company Antelope Valley	36%	32%
California Water Service Company Bakersfield	32%	29%
California Water Service Company Bear Gulch	36%	36%
California Water Service Company Chico District	32%	29%
California Water Service Company Dixon, City of	28%	24%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments
 Last Updated April 7, 2016

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
California Water Service Company Dominguez	16%	15%
California Water Service Company East Los Angeles	8%	8%
California Water Service Company Hermosa/Redondo	20%	19%
California Water Service Company Kern River Valley	28%	25%
California Water Service Company King City	12%	9%
California Water Service Company Livermore	24%	21%
California Water Service Company Los Altos/Suburban	32%	32%
California Water Service Company Marysville	24%	21%
California Water Service Company Mid Peninsula	16%	16%
California Water Service Company Oroville	28%	25%
California Water Service Company Palos Verdes	36%	36%
California Water Service Company Redwood Valley	16%	16%
California Water Service Company Salinas District	16%	16%
California Water Service Company Selma	32%	30%
California Water Service Company South San Francisco	8%	8%
California Water Service Company Stockton	20%	18%
California Water Service Company Visalia	32%	29%
California Water Service Company Westlake	36%	34%
California Water Service Company Willows	28%	26%
California-American Water Company Los Angeles District	28%	26%
California-American Water Company Monterey District	8%	8%
California-American Water Company Sacramento District	20%	17%
California-American Water Company San Diego District	8%	8%
California-American Water Ventura District	32%	30%
Camarillo City of	20%	20%
Cambria Community Services District	8%	8%
Camrosa Water District	32%	24%
Carlsbad Municipal Water District	28%	20%
Carmichael Water District	36%	33%
Carpinteria Valley Water District	20%	20%
Casitas Municipal Water District	32%	32%
Castaic Lake Water Agency Santa Clarita Water Division	32%	28%
Ceres City of	28%	26%
Cerritos City of	28%	21%
Chino City of	24%	21%
Chino Hills City of	28%	28%
Citrus Heights Water District	32%	29%
City of Big Bear Lake, Dept of Water & Power	16%	13%
City of Newman Water Department	24%	21%
Clovis City of	36%	33%
Coachella City of	24%	20%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments
 Last Updated April 7, 2016

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
Coachella Valley Water District	36%	32%
Coalinga City of	32%	30%
Coastside County Water District	8%	8%
Colton, City of	20%	18%
Compton City of	8%	8%
Contra Costa Water District	28%	25%
Corcoran, City of	36%	32%
Corona City of	28%	28%
Covina City of	28%	26%
Crescent City City of	16%	16%
Crescenta Valley Water District	20%	18%
Crestline Village Water District	8%	8%
Cucamonga Valley Water District	32%	30%
Daly City City of	8%	8%
Davis City of	28%	25%
Del Oro Water Company	24%	21%
Delano City of	24%	21%
Desert Water Agency	36%	32%
Diablo Water District	28%	23%
Dinuba City of	32%	29%
Discovery Bay Community Services District	32%	29%
Downey City of	20%	14%
Dublin San Ramon Services District	12%	12%
East Bay Municipal Utilities District	16%	16%
East Niles Community Service District	36%	33%
East Orange County Water District	36%	29%
East Palo Alto, City of	8%	8%
East Valley Water District	28%	22%
Eastern Municipal Water District	28%	20%
El Centro City of	24%	20%
El Dorado Irrigation District	28%	24%
El Monte City of	8%	8%
El Segundo City of	20%	20%
El Toro Water District	24%	24%
Elk Grove Water Service	28%	25%
Elsinore Valley Municipal Water District	28%	27%
Escondido City of	20%	12%
Estero Municipal Improvement District	12%	12%
Eureka City of	4%	4%
Exeter City of	36%	34%
Fair Oaks Water District	36%	33%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
Fairfield City of	20%	19%
Fallbrook Public Utility District	36%	28%
Fillmore City of	28%	26%
Folsom City of	32%	28%
Fortuna City of	24%	20%
Fountain Valley City of	20%	13%
Fresno City of	28%	25%
Fruitridge Vista Water Company	36%	28%
Fullerton City of	28%	21%
Galt City of	32%	29%
Garden Grove City of	20%	20%
Georgetown Divide Public Utilities District	32%	29%
Gilroy City of	24%	24%
Glendale City of	20%	18%
Glendora City of	36%	34%
Golden State Water Company Artesia	16%	9%
Golden State Water Company Barstow	24%	20%
Golden State Water Company Bay Point	12%	12%
Golden State Water Company Bell-Bell Gardens	8%	8%
Golden State Water Company Claremont	32%	30%
Golden State Water Company Cordova	36%	32%
Golden State Water Company Cowan Heights	36%	29%
Golden State Water Company Culver City	16%	16%
Golden State Water Company Florence Graham	8%	8%
Golden State Water Company Norwalk	12%	8%
Golden State Water Company Orcutt	32%	31%
Golden State Water Company Placentia	24%	17%
Golden State Water Company S Arcadia	24%	22%
Golden State Water Company S San Gabriel	12%	10%
Golden State Water Company San Dimas	28%	26%
Golden State Water Company Simi Valley	24%	22%
Golden State Water Company Southwest	12%	9%
Golden State Water Company West Orange	16%	9%
Goleta Water District	12%	12%
Great Oaks Water Company Incorporated	20%	20%
Greenfield, City of	16%	14%
Groveland Community Services District	24%	21%
Grover Beach City of	8%	8%
Hanford City of	28%	23%
Hawthorne City of	16%	16%
Hayward City of	8%	8%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments
 Last Updated April 7, 2016

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
Healdsburg City of	24%	24%
Helix Water District	20%	12%
Hemet City of	32%	14%
Hesperia Water District City of	32%	28%
Hi-Desert Water District	16%	13%
Hillsborough Town of	36%	36%
Hollister City of	20%	20%
Humboldt Bay Municipal Water District	4%	4%
Humboldt Community Service District	24%	12%
Huntington Beach City of	20%	13%
Huntington Park City of	8%	8%
Imperial, City of	24%	20%
Indian Wells Valley Water District	36%	32%
Indio City of	32%	27%
Inglewood City of	12%	11%
Irvine Ranch Water District	16%	8%
Joshua Basin Water District	28%	20%
Jurupa Community Service District	28%	23%
Kerman, City of	32%	29%
Kingsburg, City of	36%	34%
La Habra City of Public Works	28%	28%
La Palma City of	20%	13%
La Verne City of	32%	30%
Laguna Beach County Water District	24%	24%
Lake Arrowhead Community Services District	16%	13%
Lake Hemet Municipal Water District	28%	26%
Lakeside Water District	20%	12%
Lakewood City of	20%	12%
Lamont Public Utility District	28%	25%
Las Virgenes Municipal Water District	36%	35%
Lathrop, City of	20%	18%
Lee Lake Water District	32%	31%
Lemoore City of	32%	28%
Lincoln City of	32%	28%
Lincoln Avenue Water Company	28%	26%
Linda County Water District	32%	29%
Livermore City of Division of Water Resources	20%	17%
Livingston City of	32%	29%
Lodi City of Public Works Department	32%	30%
Loma Linda City of	32%	30%
Lomita City of	20%	20%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments
 Last Updated April 7, 2016

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
Lompoc City of	12%	12%
Long Beach City of	16%	9%
Los Angeles County Public Works Waterworks District 29	36%	36%
Los Angeles County Public Works Waterworks District 40	32%	28%
Los Angeles Department of Water and Power	16%	14%
Los Banos, City of	28%	24%
Lynwood City of	16%	10%
Madera City of	28%	26%
Mammoth Community Water District	20%	17%
Manhattan Beach City of	20%	18%
Manteca City of	32%	27%
Marin Municipal Water District	20%	20%
Marina Coast Water District	12%	11%
Martinez City of	20%	20%
McKinleyville Community Service District	4%	4%
Menlo Park City of	16%	16%
Merced City of	36%	34%
Mesa Water District	20%	13%
Mid-Peninsula Water District	20%	20%
Millbrae City of	16%	16%
Milpitas City of	12%	12%
Mission Springs Water District	28%	24%
Modesto, City of	36%	33%
Monrovia City of	28%	26%
Monte Vista Water District	24%	22%
Montebello Land and Water Company	16%	9%
Montecito Water District	32%	32%
Monterey Park City of	20%	20%
Morgan Hill City of	28%	27%
Morro Bay City of	12%	12%
Moulton Niguel Water District	20%	20%
Mountain House Community Services District	25%	21%
Mountain View City of	16%	16%
Myoma Dunes Mutual Water Company	36%	32%
Napa City of	20%	20%
Nevada Irrigation District	36%	33%
Newhall County Water District	28%	25%
Newport Beach City of	28%	21%
Nipomo Community Services District	28%	28%
Norco City of	36%	36%
North Coast County Water District	8%	8%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments
 Last Updated April 7, 2016

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
North Marin Water District	24%	24%
North Tahoe Public Utility District	28%	25%
Norwalk City of	20%	17%
Oakdale City of	32%	30%
Oceanside City of	20%	12%
Oildale Mutual Water Company	36%	31%
Olivehurst Public Utility District	36%	33%
Olivenhain Municipal Water District	32%	24%
Ontario City of	24%	20%
Orange City of	28%	21%
Orange Vale Water Company	36%	33%
Orchard Dale Water District	12%	8%
Otay Water District	20%	12%
Oxnard City of	12%	12%
Padre Dam Municipal Water District	20%	12%
Palmdale Water District	32%	28%
Palo Alto City of	24%	24%
Paradise Irrigation District	36%	33%
Paramount City of	12%	8%
Park Water Company	8%	8%
Pasadena City of	28%	26%
Paso Robles City of	28%	24%
Patterson City of	28%	25%
Perris, City of	24%	24%
Petaluma City of	16%	16%
Phelan Pinon Hills Community Services District	32%	24%
Pico Rivera City of	16%	16%
Pico Water District	24%	18%
Pinedale County Water District	36%	14%
Pismo Beach City of	24%	16%
Pittsburg City of	20%	19%
Placer County Water Agency	32%	28%
Pleasanton City of	24%	24%
Pomona City of	20%	18%
Port Hueneme City of	8%	8%
Porterville City of	32%	26%
Poway City of	32%	24%
Quartz Hill Water District	36%	32%
Rainbow Municipal Water District	36%	28%
Ramona Municipal Water District	28%	20%
Rancho California Water District	36%	32%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments
 Last Updated April 7, 2016

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
Red Bluff City of	36%	33%
Redding City of	36%	33%
Redlands City of	36%	33%
Redwood City City of	8%	8%
Reedley City of	24%	22%
Rialto City of	28%	26%
Rincon Del Diablo Municipal Water District	32%	24%
Rio Linda - Elverta Community Water District	36%	33%
Rio Vista, city of	36%	33%
Ripon City of	36%	33%
Riverbank City of	32%	30%
Riverside City of	28%	25%
Riverside Highland Water Company	36%	33%
Rohnert Park City of	16%	16%
Rosamond Community Service District	28%	24%
Roseville City of	28%	25%
Rowland Water District	20%	20%
Rubidoux Community Service District	28%	20%
Rubio Canyon Land and Water Association	36%	34%
Sacramento City of	28%	25%
Sacramento County Water Agency	32%	24%
Sacramento Suburban Water District	32%	29%
San Bernardino City of	28%	25%
San Bernardino County Service Area 64	32%	28%
San Bernardino County Service Area 70J	28%	24%
San Bruno City of	8%	8%
San Buenaventura City of	16%	16%
San Clemente City of	24%	24%
San Diego City of	16%	8%
San Dieguito Water District	28%	20%
San Fernando City of	24%	22%
San Francisco Public Utilities Commission	8%	8%
San Gabriel County Water District	20%	18%
San Gabriel Valley Fontana Water Company	28%	26%
San Gabriel Valley Water Company	16%	14%
San Jacinto City of	32%	30%
San Jose City of	20%	20%
San Jose Water Company	20%	20%
San Juan Capistrano City of	28%	27%
San Juan Water District	36%	33%
San Lorenzo Valley Water District	12%	12%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments
 Last Updated April 7, 2016

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
San Luis Obispo City of	12%	12%
Sanger City of	28%	26%
Santa Ana City of	12%	8%
Santa Barbara City of	12%	12%
Santa Clara City of	16%	16%
Santa Cruz City of	8%	8%
Santa Fe Irrigation District	36%	28%
Santa Fe Springs City of	16%	16%
Santa Margarita Water District	24%	23%
Santa Maria City of	16%	16%
Santa Monica City of	20%	20%
Santa Paula City of	28%	26%
Santa Rosa City of	16%	16%
Scotts Valley Water District	16%	16%
Seal Beach City of	8%	12%
Shafter City of	36%	32%
Shasta Lake City of	28%	25%
Sierra Madre City of	32%	30%
Soledad, City of	24%	24%
Sonoma City of	28%	28%
Soquel Creek Water District	8%	8%
South Coast Water District	24%	24%
South Feather Water and Power Agency	36%	33%
South Gate City of	12%	8%
South Pasadena City of	28%	26%
South Tahoe Public Utilities District	20%	17%
Stockton City of	28%	26%
Suburban Water Systems San Jose Hills	24%	22%
Suburban Water Systems Whittier/La Mirada	28%	28%
Suisun-Solano Water Authority	28%	20%
Sunny Slope Water Company	24%	22%
Sunnyslope County Water District	28%	26%
Sunnyvale City of	16%	16%
Susanville City of	36%	33%
Sweetwater Authority	12%	8%
Sweetwater Springs Water District	16%	16%
Tahoe City Public Utilities District	20%	17%
Tehachapi, City of	28%	25%
Thousand Oaks City of	28%	26%
Torrance City of	20%	19%
Trabuco Canyon Water District	28%	28%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments

Urban Water Supplier Conservation Standard for Extended Emergency Regulation Rulemaking - 2016
 Supplier Conservation Standards - **Effective 1 March 2016**

Supplier Name	Previous Conservation Standard (Through 2/29/16)	NEW Conservation Standard (Effective 3/1/16) ¹
Tracy City of	28%	25%
Triunfo Sanitation District / Oak Park Water Service	32%	30%
Truckee-Donner Public Utilities District	28%	25%
Tulare, City of	32%	30%
Tuolumne Utilities District	24%	21%
Turlock City of	32%	29%
Tustin City of	28%	21%
Twentynine Palms Water District	28%	24%
Ukiah City of	20%	20%
Upland City of	36%	34%
Vacaville City of	32%	25%
Valencia Water Company	24%	21%
Vallecitos Water District	24%	16%
Vallejo City of	16%	16%
Valley Center Municipal Water District	36%	28%
Valley County Water District	16%	14%
Valley of the Moon Water District	20%	20%
Valley Water Company	36%	34%
Vaughn Water Company	36%	30%
Ventura County Waterworks District No 1	32%	30%
Ventura County Waterworks District No. 8	28%	26%
Vernon City of	8%	8%
Victorville Water District	28%	24%
Vista Irrigation District	20%	12%
Walnut Valley Water District	28%	26%
Wasco City of	36%	32%
Watsonville City of	20%	20%
West Kern Water District	28%	25%
West Sacramento City of	28%	25%
West Valley Water District	32%	28%
Westborough Water District	8%	8%
Western Municipal Water District of Riverside	32%	28%
Westminster City of	20%	13%
Whittier City of	20%	17%
Windsor, Town of	16%	16%
Winton Water & Sanitary District	36%	33%
Woodland City of	24%	20%
Yorba Linda Water District	36%	28%
Yreka, City of	32%	30%
Yuba City City of	32%	28%
Yucaipa Valley Water District	36%	34%

¹ Based on revised R-GPCD, Default Climate Adjustment, and supplier-submitted adjustments
 Last Updated April 7, 2016



Date: May 11, 2016

Subject: Presentation of the Regional Water Allocation Agreement for Water Imported by the San Gorgonio Pass Water Agency

On November 3, 2010, a presentation was provided to the San Gorgonio Pass Water Agency regarding an allocation concept that would provide rules and a structure for the distribution of imported water by retail water agencies in the region. At this time the Board of Directors of the San Gorgonio Pass Water Agency directed the Agency staff to work out the details of the allocation plan and report back to the Board of Directors. As the development of this public policy was debated with water managers in the region, the Agency staff declined to participate further in the development of the public policy due to their perceived "...inherent unfairness in allocating water". While the process was open for anyone interested in participating, the absence of representatives from the San Gorgonio Pass Water Agency and other water managers choosing not to be a part of the deliberations did not stop a group of retail water agencies interested in creating solutions to the ongoing water issues with the creation of consistent and fair rules to address the allocation issue.

On April 5, 2012, the San Gorgonio Pass Water Agency, water retailers, and elected officials from throughout the region were invited to a presentation at the City of Banning to discuss a proposed allocation plan. The proposed allocation plan distributed the existing 17,300 acre foot Table "A" entitlement of the San Gorgonio Pass Water Agency equally over all parcels paying property taxes within the boundary of a water retailer (the water retailers are capable of converting imported water to drinking water and conveying the drinking water to the property owners paying property taxes to the San Gorgonio Pass Water Agency).

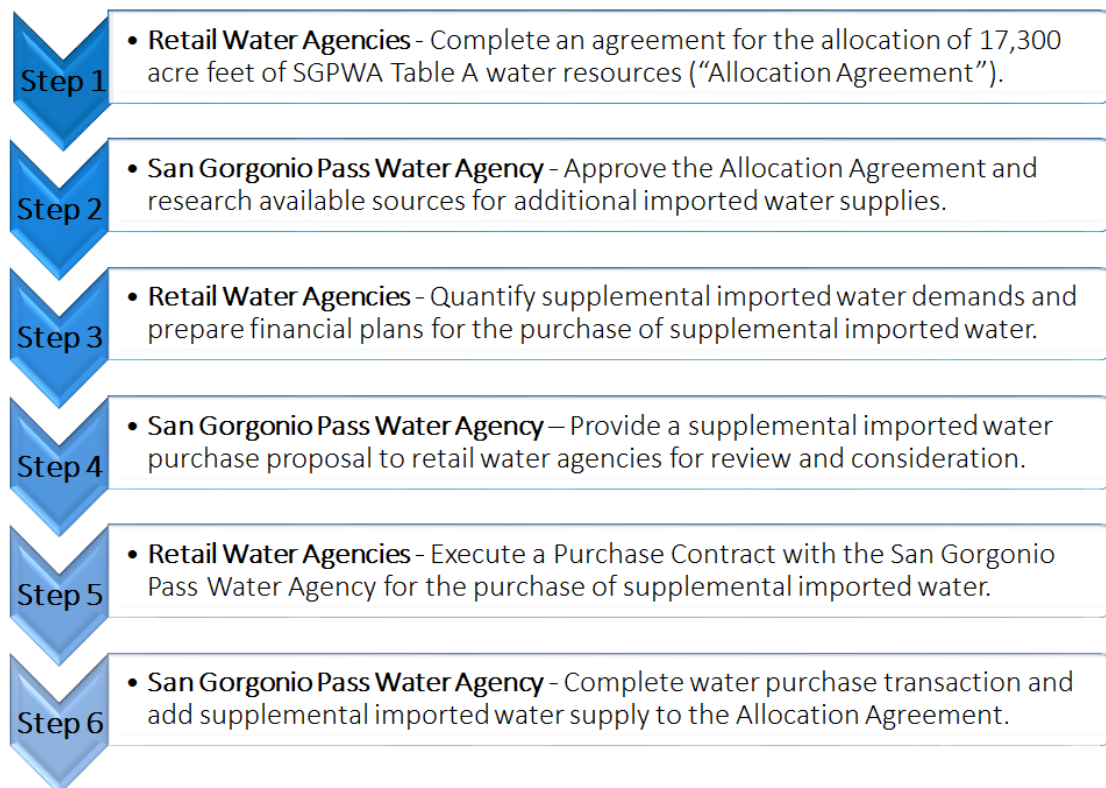


The simple analogy for this allocation methodology is that the allocation plan is like rainfall being equally distributed across the service area of the San Gorgonio Pass Water Agency. In a year of full Table "A" entitlement, the 17,300 acre feet of imported water received by the San Gorgonio Pass Water Agency would cover the surface area of all water retailers to a depth of about 2.9 inches. If a retail water agency does not make use of the imported water, any remaining (available) imported water is redistributed upon those areas that need the additional supply.

Following this presentation, some elected officials in opposition to the proposed methodology instead advocated spreading the existing 17,300 acre foot Table “A” entitlement of the San Gorgonio Pass Water Agency based on the amount of ad valorem taxes collected by the San Gorgonio Pass Water Agency. This proposed methodology suggests that a home worth \$450,000 should receive three times as much imported water from the San Gorgonio Pass Water Agency as a home worth \$150,000. While the distribution of imported water based on assessed valuation may be logical to some, this system becomes problematic when a water retailer attempts to predict the future assessed valuation of all communities within the San Gorgonio Pass Water Agency in order to determine the ultimate amount of water distributed to a water retailer. Using this method, the last community to develop will generally have a higher assessed valuation and will therefore receive a larger allocation of the imported water available from the San Gorgonio Pass Water Agency.

Following further discussion about the policy with retail water managers in the area and the San Gorgonio Pass Water Agency, the Yucaipa Valley Water District ultimately adopted the Allocation Agreement on June 20, 2013.

There was no further discussion about the allocation plan by the San Gorgonio Pass Water Agency until a presentation at a San Gorgonio Pass Water Agency meeting on December 14, 2015. At this meeting, the Yucaipa Valley Water District provided a presentation that was focused on specifically illustrating the relationship between the allocation plan and the purchase of additional water supplies for the region. Specifically, the Board of Directors of the San Gorgonio Pass Water Agency were provided the following illustration showing how the allocation plan is needed to complete the nexus for setting supplemental water facility capacity charges by retail water providers.



There continued to be no specific action by the San Gorgonio Pass Water Agency regarding this issue until March 21, 2016, when the SGPWA Board of Directors voted to hire and rely on the opinion(s) of a consultant that will analyze the existing and alternative public policies related to the distribution and allotment of imported water by the San Gorgonio Pass Water Agency to retail water customers. The San Gorgonio Pass Water Agency authorized the use of a consultant to fulfill the following scope of services for an expected cost of \$5,000:

The proposed scope of the consultant would be to study the Agency's current allocation methodology, the plan presented by retail agencies, and other allocation methodologies used by other wholesale water agencies with similar governance and finance structures; to manage one or more workshops; and to write up a final report for the Board.

Unfortunately, at the same board meeting, the San Gorgonio Pass Water Agency Board of Directors elected by a 6 to 1 vote to discontinue the involvement and participation in joint board meetings with retail water agencies in the area. Instead, the Board of Directors of the San Gorgonio Pass Water Agency favor the use of facilitated meetings and the hiring of an additional consultant to act as an interpreter to filter and focus the discussions with elected officials from the retail water agencies (customers of the San Gorgonio Pass Water Agency).

To date, the water retailers most interested in developing policies and solutions to the water shortages in the San Gorgonio Pass area have participated in public meetings on March 31, 2016, and April 28, 2016. The next meeting is scheduled for May 26, 2016.

On May 10, 2016, the San Gorgonio Pass Water Agency will be conducting a workshop to discuss their strategic approach to distributing imported water to the local water retailers. The meeting is currently scheduled to begin at 4:00 p.m.

The purpose of this agenda item is to discuss the SGPWA workshop held on May 10th and to review the updated allocation plan for the distribution of imported water in the San Gorgonio Pass area.

**SAN GORGONIO PASS WATER AGENCY
1210 Beaumont Avenue, Beaumont, CA
Board of Directors
Allocation Workshop Agenda
May 10, 2016 at 4:00 p.m.**

1. Call to Order, Flag Salute and Roll Call

2. Public Comment:

Members of the public may address the Board at this time concerning items relating to any matter within the Agency's jurisdiction. To comment on specific agenda items, please complete a speaker's request form and hand it to the board secretary.

3. Discussion of State Water Project Table A Water Allocation

4. Announcements

- A. Regular Board Meeting, May 16, 2016 at 7:00 p.m.
- B. Finance and Budget Workshop, May 23, 2016 at 4:00 p.m.
- C. San Gorgonio Pass Regional Water Alliance, May 25, 2016
 - 1. Business Meeting at 5:00 pm – Banning City Hall Conference Room
 - 2. Presentation at 6:00 pm – Banning City Council Chambers

5. Adjournment

***Information included in Agenda Packet**

(1) Materials related to an item on this Agenda submitted to the Board of Directors after distribution of the agenda packet are available for Public inspection in the Agency's office at 1210 Beaumont Avenue, Beaumont during normal business hours. (2) Pursuant to Government Code section 54957.5, non-exempt public records that relate to open session agenda items and are distributed to a majority of the Board less than seventy-two (72) hours prior to the meeting will be available for public inspection at the Agency's office, located at 1210 Beaumont Avenue, Beaumont, California 92223, during regular business hours. When practical, these public records will also be made available on the Agency's Internet Web site, accessible at <http://www.sgpwa.com>. (3) Any person with a disability who requires accommodation in order to participate in this meeting should telephone the Agency (951 845-2577) at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

Proposed Final Agreement - May 3, 2016

REGIONAL WATER ALLOCATION AGREEMENT FOR WATER IMPORTED BY THE SAN GORGONIO PASS WATER AGENCY

This Agreement, effective _____, 2016, by and between, the San Gorgonio Pass Water Agency, a State Water Contractor (hereinafter referred to as "SGPWA"); the City of Banning, a California municipal corporation; Banning Heights Mutual Water Company, a California mutual water company; Beaumont Cherry Valley Water District, a California irrigation district; Cabazon Water District, a California water district; High Valleys Water District, a California water district; Mission Springs Water District, a California county water district; South Mesa Mutual Water Company, a California mutual water company; and Yucaipa Valley Water District, a California county water district; each individually referred to or collectively referred to in this Agreement as "Party" or "Parties".

The term Water Retailers refers to the following Parties to this Agreement: City of Banning; Banning Heights Mutual Water Company; Beaumont Cherry Valley Water District; Cabazon Water District; High Valleys Water District; Mission Springs Water district; South Mesa Mutual Water Company; and Yucaipa Valley Water District.

RECITALS

- A. California's water law and policy, Article X, Section 2 of the California Constitution requires that all uses of the State's water be both reasonable and beneficial. Specifically, Article X, Section 2 states in part, "It is hereby declared that because of the conditions prevailing in this State the general welfare requires that the water resources of the State be put to beneficial use to the fullest extent of which they are capable, and that the waste or unreasonable use or unreasonable method of use of water be prevented, and that the conservation of such waters is to be exercised with a view to the reasonable and beneficial use thereof in the interest of the people and for the public welfare."
- B. On November 16, 1962, the State of California, acting by and through the Department of Water Resources, and the San Gorgonio Pass Water Agency entered into a Water Supply Contract (including all amendments thereto) pursuant to the provisions of the California Water Resources Development Bond Act and the State Central Valley Project Act and other applicable laws.
- C. The Water Supply Contract between the Department of Water Resources and the San Gorgonio Pass Water Agency has been amended eighteen times, with the latest amendment dated December 26, 2007. The Water Supply Contract provides a Maximum Annual Table "A" Allocation of 17,300 acre feet per water year of imported water from the State Water Project to the San Gorgonio Pass Water Agency.
- D. The statute creating the San Gorgonio Pass Water Agency is codified at Chapter 101, Section 15(g) of the Appendix to the California Water Code, which specifically provides that the San Gorgonio Pass Water Agency is to "...sell water under the control of the agency to cities, and to other public corporations and public agencies within the agency...for use within said agency without any preference...".

Proposed Final Agreement - May 3, 2016

- E. The Urban Water Management Planning Act (California Water Code, Section 10610 et. seq.) requires California's urban water suppliers to ensure adequate water supplies are available to meet existing and future water demands. Every urban water supplier that either provides over 3,000 acre-feet of water annually or serves more than 3,000 or more connections is required to assess the reliability of its water sources over a 20-year planning horizon considering normal, dry, and multiple dry years. Currently, only the following four Water Retailers are required to prepare an Urban Water Management Plan: Beaumont Cherry Valley Water District, City of Banning, Mission Springs Water District and Yucaipa Valley Water District.
- F. While not all Water Retailers are required to prepare an Urban Water Management Plan, all agencies recognize the importance of implementing a reliable and sustainable long-term water resource management strategy.
- G. On February 18, 2014, the Board of Directors of the San Gorgonio Pass Water Agency adopted Resolution No. 2014-02, *A Resolution of the San Gorgonio Pass Water Agency Establishing a Policy for Meeting Future Water Demands*. Section 3(a) of this Resolution states, "the [San Gorgonio Pass Water] Agency is prepared to take the necessary actions to provide its service area with adequate supplies of water to meet expanding and increasing needs in the years ahead. As additional water resources are required to meet increasing needs, the [San Gorgonio Pass Water] Agency will be prepared to take the necessary actions to deliver such supplies.
- H. On July 27, 2015, the Board of Directors of the San Gorgonio Pass Water Agency adopted Resolution No. 2015-05, *Resolution of the Board of Directors of the San Gorgonio Pass Water Agency to Adopt Facility Capacity Fees for Facilities and Water*. The recitals of said Resolution state, "...the Board of Directors finds and determines that the present existing water importation, production, transportation, delivery facilities and water supplies are inadequate to meet anticipated demand".
- I. The Parties recognize that this Agreement allocating imported water from the San Gorgonio Pass Water Agency will: (1) provide guidance and certainty as to the amount of imported water expected to be provided to each of the Water Retailers thereby enabling better water resource planning; (2) support the ability for each Water Retailer to establish community specific policies and goals based on uniform and consistent rules pertaining to the delivery and use of imported water; (3) promote improved water management since an annual water resource allocation methodology will enable each Water Retailer to implement and directly benefit from specific policies related to sustainability, dual plumbing, conjunctive use, and the setting of Water Retailer specific Facility Capacity Charges for the purchase of water rights and water supplies; and (4) improve coordination and management of existing and future imported water supplies between the Water Retailers and the San Gorgonio Pass Water Agency.

AGREEMENT

Now, therefore, based on the foregoing recitals the Parties agree as follows:

1. **Allocation of Water from the State Water Project.** The following provision of the San Gorgonio Pass Water Agency Law, codified at Chapter 101, Section 15.5 of the Appendix to the California Water Code, is hereby incorporated into this Agreement to ensure the

Proposed Final Agreement - May 3, 2016

allocation of imported water is consistent with the intent of the Legislature. "It is the intent of the Legislature that, in allocating water received from the State Water Project pursuant to this act, the highest priority shall be given to eliminating groundwater overdraft conditions within any agency or district receiving the water."

2. **Boundaries of the Parties.** The service area of the San Gorgonio Pass Water Agency is comprised of a portion or the service area of each Water Retailer that is a Party to this Agreement.
 - 2.1. The Sphere of Influence of each Water Retailer within the service area of the San Gorgonio Pass Water Agency shall be the basis of the water resource allocation methodology set forth in this Agreement. The Sphere of Influence boundary is utilized since this boundary line represents the reasonable planning boundary of each Water Retailer's legal boundary and designates the Water Retailer's ultimate service area.
 - 2.2. The Parties acknowledge that the Local Agency Formation Commission of Riverside County will periodically review the Sphere of Influence of each Water Retailer and adjust these boundaries based on factors such as current and future land use, current and future need and capacity for service, municipal service reviews, and any relevant communities of interest. Any such change in the Sphere of Influence shall also change the Baseline Source of Supply Allocation set forth in this Agreement.
 - 2.3. The Sphere of Influence Boundary Area for each Water Retailer within the service area of the San Gorgonio Pass Water Agency is as follows:

Table 1 - Sphere of Influence Boundary Summary		
Column 1	Column 2	Column 3
Water Retailer	Sphere of Influence Boundary Area (Acres)	Percentage of Area for Each Water Retailer
Mission Springs Water District	656	0.9%
Banning Heights Mutual Water Company	876	1.2%
South Mesa Mutual Water Company	974	1.3%
High Valleys Water District	5,287	7.3%
Cabazon Water District	7,990	11.0%
Yucaipa Valley Water District	17,388	24.0%
City of Banning	19,644	27.1%
Beaumont Cherry Valley Water District	19,693	27.2%
Morongo Band of Mission Indians	34,611	Not Applicable
Unincorporated Riverside County	34,043	Not Applicable
Unincorporated San Bernardino County	1,910	Not Applicable
SGPWA Service Area	142,416	100.0%
Total Area of Water Retailers	71,852	

Proposed Final Agreement - May 3, 2016

Source: *San Geronio Pass Water Agency Supplemental Water Supply Planning Study, Albert A. Webb Associates, October 2009, plus the territory of Mission Springs Water District within the San Geronio Pass Water Agency.*

- 3. **State Water Project Reliability.** The availability of water from the State Water Project is based on a long-term average reliability. The California Department of Water Resources routinely prepares a *State Water Project Delivery Reliability Report* to describe current and future deliveries from the State Water Project.
 - 3.1. The Water Retailers acknowledge that there will be annual fluctuations in the availability of water deliveries to the San Geronio Pass Water Agency from the State Water Project and that these fluctuations will affect the amount of water available to the Water Retailers.
 - 3.2. The San Geronio Pass Water Agency agrees not to reduce the current Maximum Table "A" Allocation of 17,300 acre feet without prior written consent from a majority of the Water Retailers that are receiving imported water supplies.

- 4. **Baseline Source of Supply and Baseline Source of Supply Allocation.** The San Geronio Pass Water Agency has entered into a contract with the California Department of Water Resources for a Maximum Table "A" Allocation of 17,300 acre feet per water year from the State Water Project for use within the service area of the San Geronio Pass Water Agency. This contract also includes access to other water resources specifically assigned to the San Geronio Pass Water Agency, in the existing contract/amendments plus future amendments, which include but are not limited to, water supplies such as the Turn-Back Water Pool Program and the Article 21 Program. All of the existing and future contractual water supplies not paid for by specific Water Retailers shall be referred to in this Agreement as the Baseline Source of Supply Allocation.
 - 4.1. The Parties agree that the Sphere of Influence of each Water Retailer in the service area of the San Geronio Pass Water Agency shall be used to calculate the Baseline Source of Supply Allocation.

Table 2 - Baseline Water Resource Allocation		
Column 1	Column 2	Column 3
Water Retailer	Percentage of Area for Each Water Retailer (Table 1)	Baseline Source of Supply Allocation (Acre Feet)
Mission Springs Water District	0.9%	157
Banning Heights Mutual Water Company	1.2%	209
South Mesa Mutual Water Company	1.3%	232
High Valleys Water District	7.3%	1,261
Cabazon Water District	11.0%	1,906
Yucaipa Valley Water District	24.0%	4,149
City of Banning	27.1%	4,687
Beaumont Cherry Valley Water District	27.2%	4,699

Proposed Final Agreement - May 3, 2016

Morongo Band of Mission Indians	Not Applicable	Not Applicable
Unincorporated Riverside County	Not Applicable	Not Applicable
Unincorporated San Bernardino County	Not Applicable	Not Applicable
Maximum SGPWA Table "A" Allocation		17,300

- 4.2. The Baseline Source of Supply Allocation for each Water Retailer represents the initial quantity of imported water that each Water Retailer may receive from the San Gorgonio Pass Water Agency. This quantity of water excludes the allocation of excess Baseline Source of Supply and Supplemental Source of Supply as described below. For planning purposes for each Water Retailer, using the Baseline Source of Supply Allocation is intended to insure that the Maximum Table "A" Allocation of 17,300 acre feet provided by the San Gorgonio Pass Water Agency from the Department of Water Resources is not oversubscribed or over-allocated in the region.
- 4.3. The Parties acknowledge that any adjustment of the Sphere of Influence boundary of any Water Retailer after the effective date of this Agreement will result in an adjustment to the Baseline Water Resource Allocation.
 - 4.3.1. Written notice of any proposed administrative action by the Local Agency Formation Commission that may change the Sphere of Influence boundary of any Water Retailer shall be provided to the Parties 90 days prior to any action by the Local Agency Formation Commission.
 - 4.3.2. Section 4.3.1 shall also apply to a merger or consolidation of a Water Retailer. Any such merger or consolidation shall also result in an automatic adjustment of the Baseline Source of Supply Allocation.
- 4.4. The acquisition, purchase, exchange or transfer of any water supplies and/or water rights by the San Gorgonio Pass Water Agency shall be added to the Baseline Source of Supply and distributed to the Water Retailers pursuant to the percentages in Table 2 resulting in an increase of the Baseline Source of Supply Allocation. The quantity, quality and reliability of the water supplies acquired by the San Gorgonio Pass Water Agency shall be combined with the existing Maximum Table "A" Allocation of 17,300 acre feet in a manner that benefits or impacts all Parties in a proportional manner without any prejudice or preference. This Section excludes water purchased by Water Retailers as described in Section 5.
- 4.5. The water provided to the San Gorgonio Pass Water Agency pursuant to this Agreement as the Baseline Source of Supply shall be used by Water Retailers within their respective Sphere of Influence and shall not be assigned, exchanged, transferred, sold, or traded, directly or indirectly, to create or support a secondary water market, speculation, or similar activity with any party/non-party, public agency, private entity, developer, tribe, company investor, agricultural interest or speculator. This prohibition also applies to transfers of water in storage through, by and between the Beaumont Basin Watermaster or any similar entity.
- 4.6. No water in the Baseline Source of Supply Allocation shall be provided to any existing or new retail water agency or entity who is not a Party to this Agreement

Proposed Final Agreement - May 3, 2016

without prior written approval of Water Retailers of a majority vote of a weighted average of the Baseline Source of Supply Allocation (Table 2, Column 3) of those Water Retailers that are a Party to this Agreement.

4.6.1. The San Geronio Pass Water Agency agrees that a retail water agency, or other entity, not a Party to this Agreement, shall be required to purchase a sufficient quantity of water rights and complete pipeline improvements to the existing conveyance and delivery system(s) such that no Party to this Agreement is damaged, impacted, or subordinated with additional expenses, water conveyance, water supply, water quality, or other any other matter under the authority, ability and discretion of the San Geronio Pass Water Agency.

4.6.2. The Parties may, by written agreement approved by a majority vote of the Water Retailers that are a Party to this Agreement, based on a weighted average of the Baseline Source of Supply Allocation (Table 2, Column 3), may temporarily transfer or exchange a portion of available imported water supplies to a non-party to this agreement.

4.7. Any improvement to the capital assets or facilities owned, operated or controlled by the San Geronio Pass Water Agency or the California Department of Water Resources that provides additional imported water resources or improves reliability will be reflected in the Baseline Source of Supply and the Baseline Source of Supply Allocation and distributed to the Water Retailers accordingly.

5. Supplemental Source of Supply and Supplemental Source of Supply Allocation. The Baseline Source of Supply Allocation quantity of imported water allotted to each Water Retailer pursuant to this Agreement will be increased with the purchase of any additional water rights as follows:

5.1. Purchase of Supplemental Source of Supply. Each Water Retailer may elect, in its sole and absolute discretion, to purchase imported water rights as an additional water supply to be provided above and beyond the Baseline Source of Supply Allocation. The coordinated purchase of additional water rights by one or more Water Retailers shall be accounted separately from the Baseline Source of Supply Allocation as a Supplemental Source of Supply for the specific Water Retailer(s). The purchase of a Supplemental Source of Supply may have a unique reliability that is different from the reliability of the Baseline Source of Supply and will be allotted to the Water Retailer(s) involved in the purchase of the water rights in a manner consistent with the specific reliability of the purchased water rights. Supplemental water rights purchased by any Water Retailer(s) shall remain the property of the Water Retailer in the event this Agreement is terminated pursuant to Section 9.1.

5.1.1. The purchase of Supplemental Source of Supply by a Water Retailer(s) shall be added to the amount of imported water identified as the Baseline Water Resource Allocation for the specific Water Retailer(s) purchasing the water rights. The Supplemental Source of Supply shall be added to the quantity of water used for planning purposes and identified as a separate and additional quantity of imported water than the Baseline Source of Supply Allocation provided pursuant to this Agreement.

Proposed Final Agreement - May 3, 2016

- 5.1.2. The quantity, quality and reliability of any purchased supplemental water rights shall be identified independently and separately from the Baseline Source of Supply such that any degradation of water quality, reliability or other parameter shall not impact any Party to this Agreement. The Supplemental Water Rights shall be considered equivalent to the quantity and quality of imported water delivered as part of the Department of Water Resources and San Geronio Pass Water Agency Maximum Table "A" Allocation of 17,300 acre feet if the supply originates from the same location and conveyed using the same Department of Water Resources facilities. In this case, the quantity, quality and reliability shall be considered equal to the Baseline Source of Supply. If the Supplemental Source of Supply is not considered equal to the Baseline Source of Supply at any location prior to or within the Department of Water Resources facilities, then the Water Retailer(s) securing the water rights shall directly incur the quantified cost/expense and/or quantified benefit of the Supplemental Source of Supply.
- 5.1.3. A Water Retailer shall not be restricted at any time from applying funds paid to the San Geronio Pass Water Agency as part of the imported water rate component(s), as determined by the Board of Directors of the San Geronio Pass Water Agency, for the purchase of Supplemental Source of Supply.
- 5.1.4. The Supplemental Source of Supply may be sold, traded, exchanged or transferred between the Parties or non-parties at the sole discretion of the Water Retailer(s) acquiring the water rights.
6. **Annual Water Resource Apportionment.** An Annual Water Resource Apportionment is used to calculate the total amount of available water allocated by the San Geronio Pass Water Agency to each Water Retailer based on the Baseline Source of Supply Allocation plus any acquired Supplemental Source of Supply Allocation each year.
- 6.1. The Parties acknowledge that the annual amount of imported water available from all sources of supply (Baseline Source of Supply and Supplemental Source of Supply) are variable and based on factors such as seasonality, climatic changes, precipitation, snowpack, regulations, and drought. The regulatory, climatic and environmental changes will cause variability in the amount of water available to each Water Retailer on an annual basis regardless of the allocation of water assigned pursuant to this Agreement.
- 6.2. The amount of water available from the State Water Project is adjusted throughout each water year based on written notices issued by the California Department of Water Resources. Any notice issued by the California Department of Water Resources changing the Maximum Table "A" Allocation amount from the Department of Water Resources shall be effective on the date of issuance of the notice from the Department of Water Resources.
- 6.3. Distribution of the Baseline Source of Supply. The Baseline Source of Supply is typically based upon the availability of imported water from the State Water Project as determined by the Department of Water Resources.

Proposed Final Agreement - May 3, 2016

- 6.3.1. That portion of the Baseline Source of Supply assigned to a Party electing not to execute the Agreement shall be considered a water resource not put to beneficial use and is therefore excess to the Baseline Source of Supply subject to be reapportioned as described in Section 6.3.5.
 - 6.3.2. The re-allocation of the Baseline Source of Supply Apportionment shall be determined by calculating the sum in acre feet of the total Baseline Source of Supply, including but not limited to, all contractual water sources provided by the San Geronio Pass Water Agency from the Department of Water Resources plus water from any other State Water Contractor(s) provided to the San Geronio Pass Water Agency, excluding those water rights secured under contract by the Water Retailer(s). The Baseline Source of Supply Apportionment for each Water Retailer shall then be determined by multiplying the "Percentage of Area for Each Water Retailer" (Table 2, Column 2) by the quantity of Baseline Source of Supply as calculated above in acre feet. The Baseline Source of Supply Apportionment will adjusted throughout the year based on notices issued by the California Department of Water Resources allocating Table "A" water to the San Geronio Pass Water Agency.
 - 6.3.3. In the event that the Department of Water Resources reduces the amount of Baseline Source of Supply provided to the San Geronio Pass Water Agency during the water year and one or more Water Retailers received an excess apportionment of the Baseline Source of Supply, then the Water Retailers and the San Geronio Pass Water Agency shall initiate drinking water transfers to resolve the disparity within the same year.
 - 6.3.4. In the event one or more Water Retailers are unable to put any portion of their Baseline Source of Supply Apportionment to beneficial use, then the amount of any excess Baseline Source of Supply shall be reapportioned to any Water Retailer willing to purchase that excess Baseline Source of Supply from the San Geronio Pass Water Agency. The reapportionment of the excess Baseline Source of Supply from the first round of appointments shall continue by multiplying the "Percentage of Area for Each Water Retailer" (Table 2, Column 2) from each Water Retailer willing to purchase the excess Baseline Source of Supply by the quantity of excess Baseline Source of Supply remaining. The reapportionment process shall continue until there is no remaining Baseline Source of Supply.
 - 6.3.5. In the event that there is excess Baseline Source of Supply remaining after the reapportionment process described above, then the San Geronio Pass Water Agency, at the sole discretion of the Board of Directors, shall decide the best way to utilize the excess supply for the benefit of the region.
- 6.4. Distribution of the Supplemental Source of Supply. The Annual Water Resource Apportionment for water available from the Supplemental Source of Supply Allocation is based upon the availability of imported water from the State Water Project as determined by the Department of Water Resources and/or based upon the availability of specific water rights purchased by the Water Retailer(s). The

Proposed Final Agreement - May 3, 2016

Supplemental Source of Supply Apportionment is in addition to the Baseline Source of Supply Apportionment described above.

- 6.4.1. The Supplemental Source of Supply Apportionment shall be determined by calculating the sum in acre feet of all Supplemental Source of Supply(ies) from those water rights secured under contract by the Water Retailer(s). The Supplemental Source of Supply(ies) Apportionment for each Water Retailer shall be determined by the proportional amount of ownership of each water right secured by the Water Retailer(s). The Supplemental Source of Supply Apportionment may be adjusted throughout the water year based on notices issued by the California Department of Water Resources.
7. **Conjunctive Use of Baseline Source of Supply(ies) and Supplemental Source of Supply(ies).** Any Party to this Agreement may implement and use water allocated to that Party in a Conjunctive Use Project outside of the San Geronio Pass Water Agency as long as the water, minus project losses, is returned for use by that Party within the service area of the San Geronio Pass Water Agency.
8. **Excess Conveyance Capacity in State Water Project Facilities.** During times of water shortages, there will be excess pipeline, storage and conveyance capacity in the State Water Project. The Parties agree to cooperate to maximize the use and availability of excess State Water Project conveyance facility capacity in order to augment the water supplies within the service area of the San Geronio Pass Water Agency based on the same cost rate schedule utilized for routine deliveries of imported water charged to the San Geronio Pass Water Agency by the Department of Water Resources.

General Provisions

9. **General Provisions.** The following General Provisions have been incorporated herein:
- 9.1. **Termination.** This Agreement shall terminate immediately upon a 66% weighted vote using the Baseline Source of Supply Allocation (Table 2, Column 3) of those Water Retailers that are a Party to this Agreement.
- 9.2. **Notices.** All notices and demands which any Party is required to give to the others pursuant to this Agreement shall be given in writing by certified mail, return receipt requested with postage paid, by personal delivery, by facsimile or by private overnight courier service to the business address of the other Party.
- 9.3. **Entire Agreement.** This Agreement, together with all Exhibits and documents referred to herein, constitutes the entire Agreement among the Parties with respect to the subject matter hereof, and supersede all prior understandings or agreements.
- 9.4. **Amendments.** This Agreement may be modified or amended in writing by agreement of those Parties executing this Agreement that form a consensus in excess of a 66% weighted vote using the Baseline Source of Supply Allocation (Table 2, Column 3) of those Water Retailers that are a Party to this Agreement.

Proposed Final Agreement - May 3, 2016

- 9.5. No Assignments. This Agreement and the rights, duties and benefits given in it, may not be assigned.
- 9.6. Partial Invalidity. If any provision of this Agreement is held by a court of competent jurisdiction to be invalid or unenforceable, the remainder of the Agreement shall continue in full force and effect and shall in no way be impaired or invalidated, and the Parties agree to substitute for the invalid or unenforceable provision a valid and enforceable provision that most closely approximates the intent and economic effect of the invalid or unenforceable provision.
- 9.7. Governing Law. This Agreement shall be governed by the laws of the State of California.
- 9.8. No Attorneys' Fees. Each Party shall bear its own attorneys' fees and expenses in the preparation and review and performance of this Agreement. In the event that any Party hereto institutes an action or proceeding for a declaration of the rights of the Parties under this Agreement, for injunctive relief, for an alleged breach or default of, or any other action arising out of, or related to, this Agreement, each Party shall bear their own attorney fees and litigation costs and expenses.
- 9.9. Successors and Assigns. This Agreement shall inure to the benefit of and be binding on the Parties to this Agreement and their respective successors and assigns.
- 9.10. Covenants, Conditions or Remedies. The waiver by one Party of the performance of any covenant, condition or promise, or of the time for performing any act, under this Agreement shall not invalidate this Agreement nor shall it be considered a waiver by such party of any other covenant, condition or promise, or of the time for performing any other act required, under this Agreement. The remedies set forth in this Agreement are cumulative and not exclusive to any other legal or equitable remedy available to a party. The exercise of any remedy provided in this Agreement shall not be a waiver of any consistent remedy provided by law, and the provisions of this Agreement for any remedy shall not exclude any other consistent remedies unless they are expressly excluded.
- 9.11. Exhibits. All exhibits to which reference is made in this Agreement are deemed incorporated in this Agreement whether or not actually attached. The following exhibits are attached to this Agreement:
- Exhibit "A" - San Gorgonio Pass Water Agency Aerial Boundary Map.
 - Exhibit "B" - San Gorgonio Pass Water Agency Map of Major Water Retailers.
- 9.12. Counterparts. This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which, taken together, shall constitute one and the same instrument.
- 9.13. Legal Advice. Each Party has received independent legal advice from its attorneys with respect to the advisability of executing this Agreement and the meaning of the provisions. The provisions of this Agreement shall be construed as to the fair

Proposed Final Agreement - May 3, 2016

meaning and not for or against any party based upon preparation of the document, or any attribution of such party as the sole source of the language in question.

Signature pages (Page 12 to Page 20) have been intentionally deleted from this memorandum.

Exhibit "A"

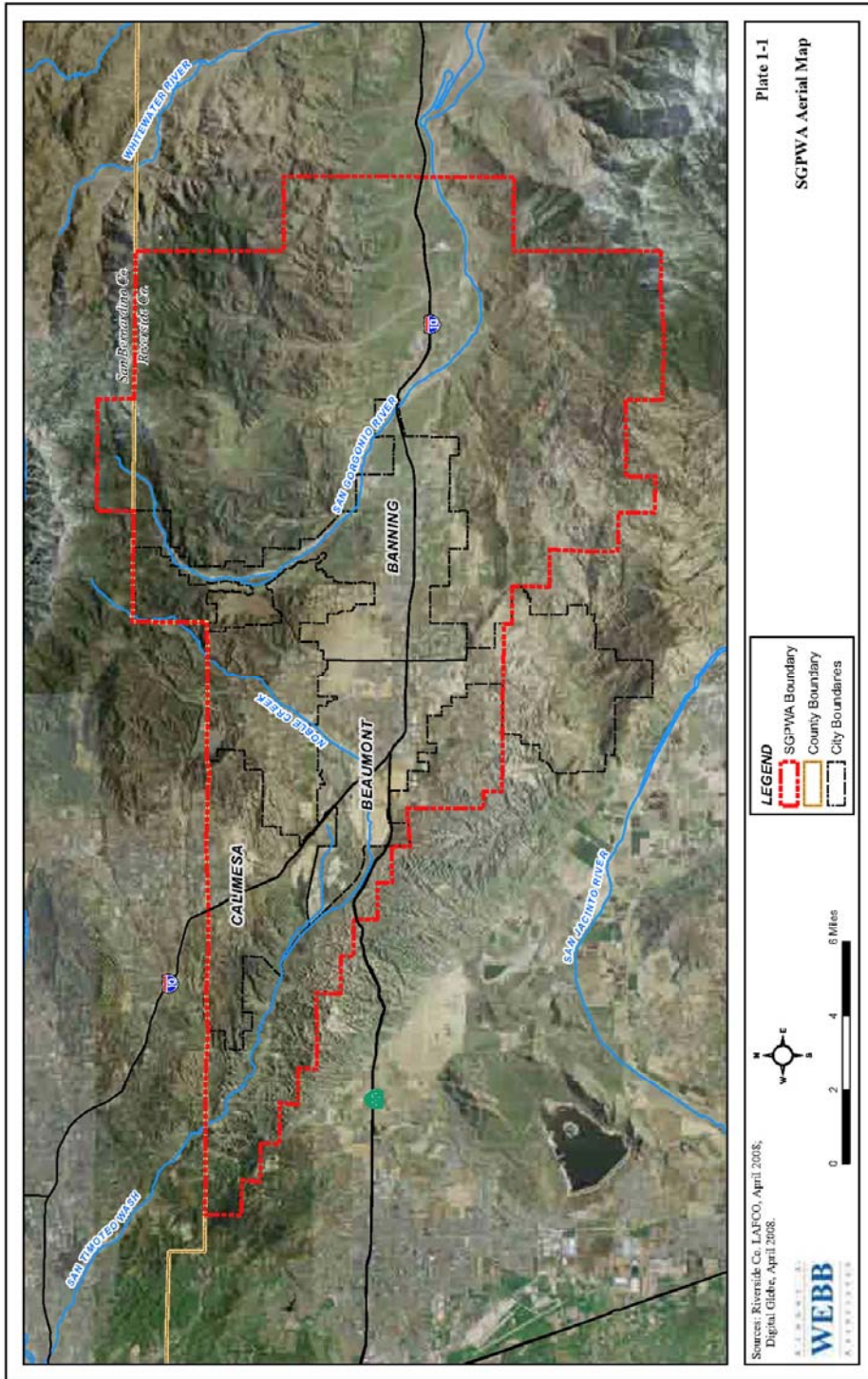
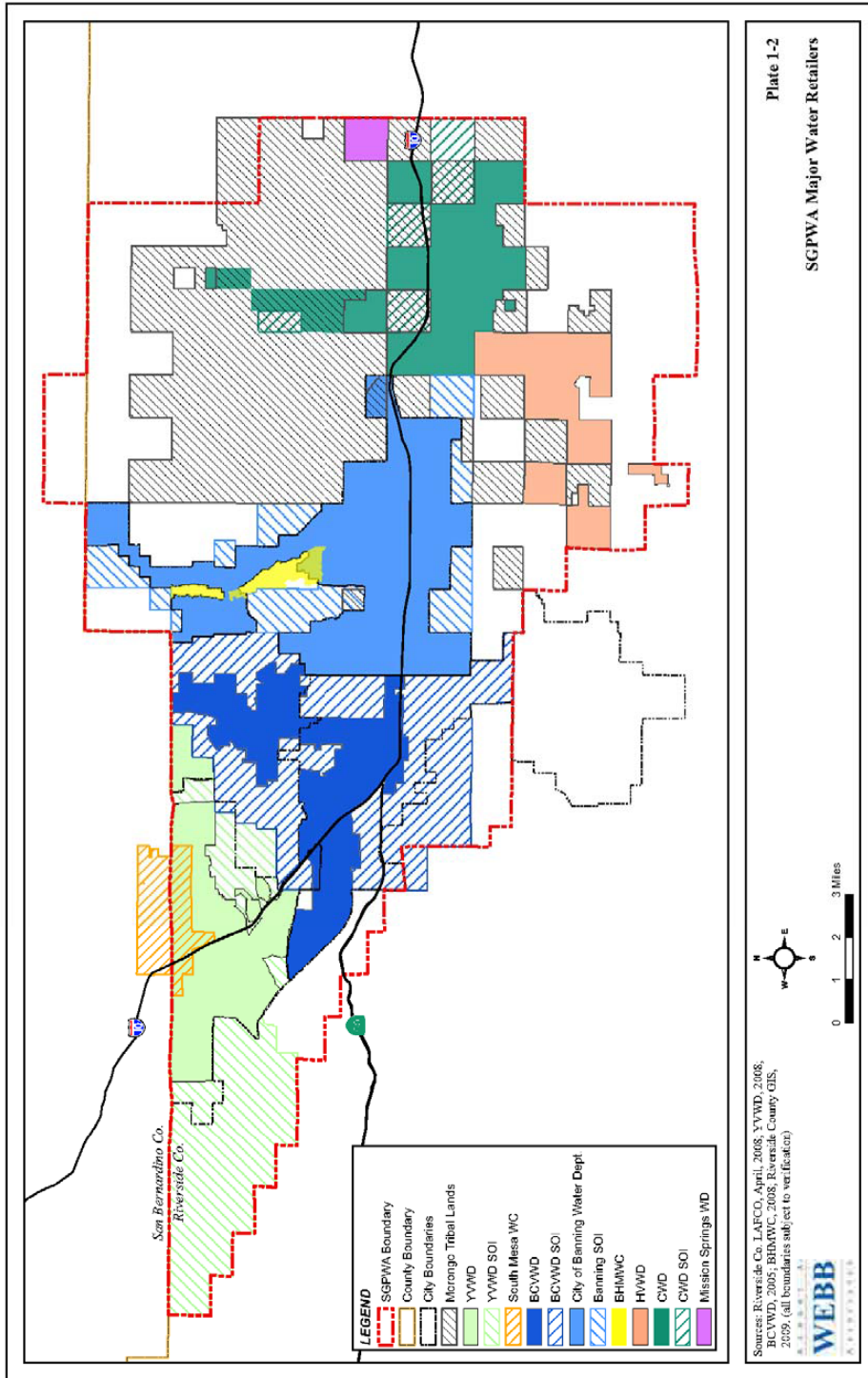


Exhibit "B"



Capital Improvement Projects



Yucaipa Valley Water District



Date: May 11, 2016

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.



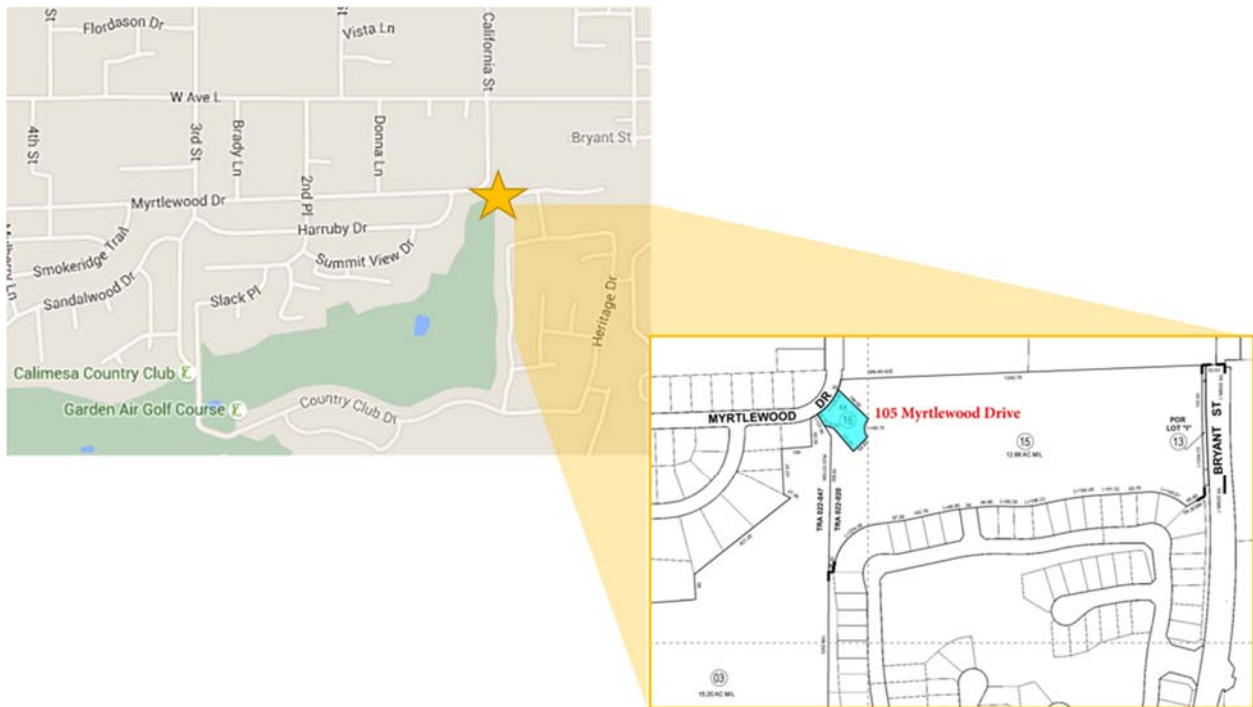




Date: May 11, 2016

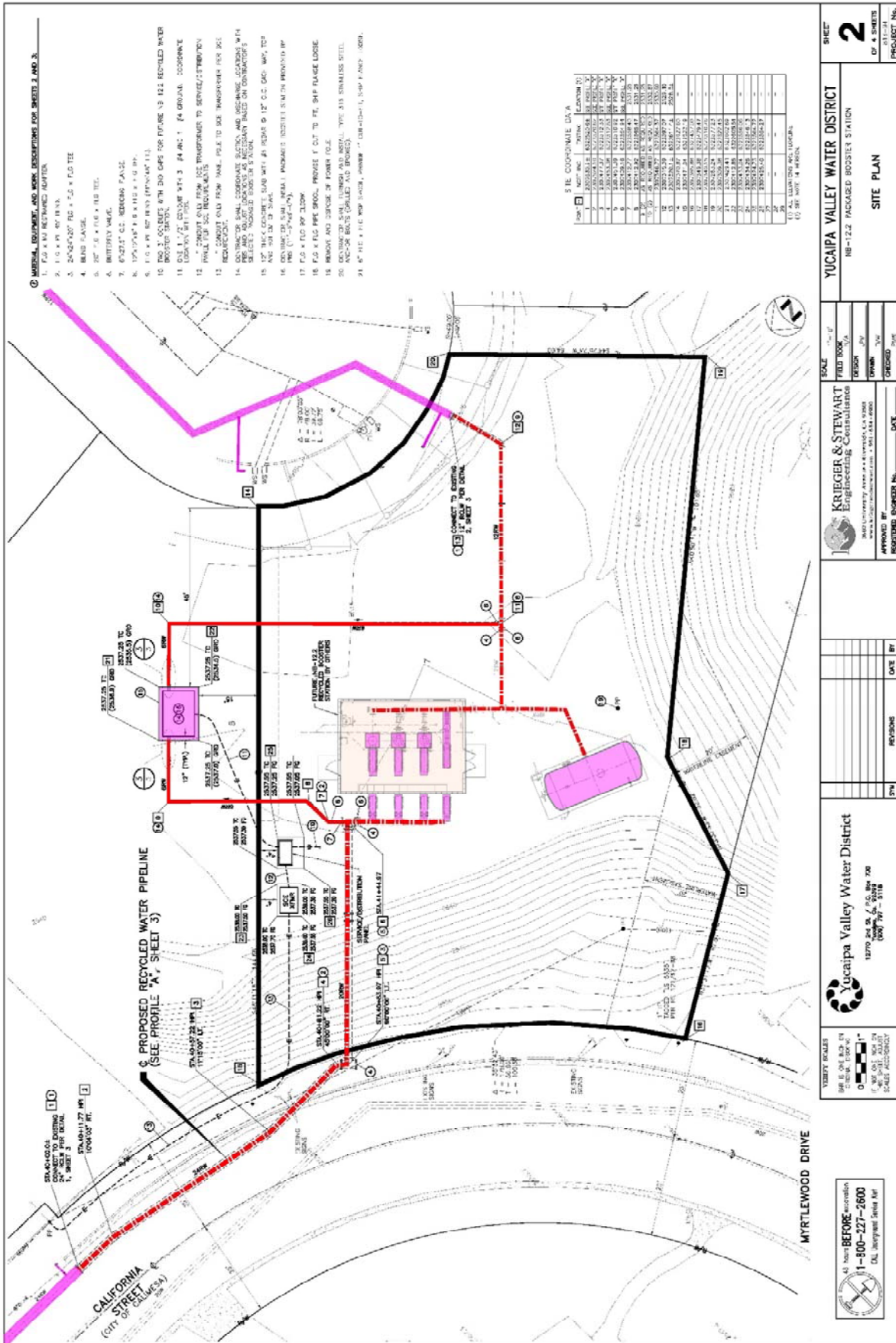
Subject: Status Report on the Construction of Interim Recycled Water Booster Station NB-12.3

On August 5, 2015, the Board of Directors authorized the District staff to solicit bids for the construction of an interim recycled water booster station at the intersection of Myrtlewood Drive and California Street. The project includes the construction of a 300 gallon per minute pre-packaged booster station, approximately 200 linear feet of 24", 20" and 12" piping and electrical work.



On October 7, 2015, the Board of Directors approved a contract with Weka, Inc. to construct the facility for a sum not to exceed \$317,772.

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



- ① MATERIAL, EQUIPMENT, AND WORK DESCRIPTIONS FOR SHEETS 2 AND 3.**
1. P.O. & N. RESTRICTION ADJUSTMENT
 2. 10' x 4' x 4' W.P.
 3. 24" x 24" x 20' RC & 2.0' x P.O. TIE
 4. BENCH MARK
 5. 20' x 6' x 4' I.B. TIE
 6. 175' x 15' x 15' x 15' x 15' x 15' W.P.
 7. 60" x 12' C.C. REINFORC. PAVEMENT
 8. 175' x 15' x 15' x 15' x 15' x 15' W.P.
 9. 10' x 4' x 4' W.P. (175' x 15' x 15' x 15' x 15' x 15' W.P.)
 10. 10' x 4' x 4' W.P. (175' x 15' x 15' x 15' x 15' x 15' W.P.)
 11. 0.5' x 1.75' CONCRETE WITH 3" #4 RC. (4' x 4' GROUND COORDINATE LOCATIONS WITH TIES)
 12. 1" x 12" CONCRETE WITH 3" #4 RC. (4' x 4' GROUND COORDINATE LOCATIONS WITH TIES)
 13. 1" x 12" CONCRETE WITH 3" #4 RC. (4' x 4' GROUND COORDINATE LOCATIONS WITH TIES)
 14. 1" x 12" CONCRETE WITH 3" #4 RC. (4' x 4' GROUND COORDINATE LOCATIONS WITH TIES)
 15. 1" x 12" CONCRETE WITH 3" #4 RC. (4' x 4' GROUND COORDINATE LOCATIONS WITH TIES)
 16. 1" x 12" CONCRETE WITH 3" #4 RC. (4' x 4' GROUND COORDINATE LOCATIONS WITH TIES)
 17. P.O. & N. RESTRICTION ADJUSTMENT
 18. P.O. & N. RESTRICTION ADJUSTMENT
 19. 10' x 4' x 4' W.P. (175' x 15' x 15' x 15' x 15' x 15' W.P.)
 20. 10' x 4' x 4' W.P. (175' x 15' x 15' x 15' x 15' x 15' W.P.)
 21. 10' x 4' x 4' W.P. (175' x 15' x 15' x 15' x 15' x 15' W.P.)
 22. 10' x 4' x 4' W.P. (175' x 15' x 15' x 15' x 15' x 15' W.P.)
 23. 10' x 4' x 4' W.P. (175' x 15' x 15' x 15' x 15' x 15' W.P.)
 24. 10' x 4' x 4' W.P. (175' x 15' x 15' x 15' x 15' x 15' W.P.)

YUCAIPA VALLEY WATER DISTRICT
NB-12.2 PACKAGED BOOSTER STATION

SITE PLAN

PRELIMINARY 01/17/16

SHEET 2
OF 4 SHEETS
PROJECT NO.

SCALE 1" = 40'

DATE 01/17/16

APPROVED BY [Signature]

PROJECT ENGINEER [Signature]

DATE 01/17/16

REVISIONS

NO.	DESCRIPTION	DATE	BY

KRIEGER & STEWART
Engineering & Construction
1200 University Ave. #400, Yucaipa, CA 91789
Tel: 951.818.4800

Yucaipa Valley Water District
12070 24th St., P.O. Box 700
Yucaipa, CA 91789
(951) 797-3118

VISION SCALE
1" = 40'

SCALE 1" = 40'

SCALE 1" = 40'

45 days BEFORE [Signature]

1-800-227-2600

DLI (Digital) Sales M

Development Projects



Yucaipa Valley Water District



Date: May 11, 2016

Subject: Overview of Draft Development Agreements for Two Commercial Projects Located in Yucaipa

The District staff is in the process of preparing two commercial development agreements.

One development agreement will be for a proposed tire center to be located near the intersection of 7th Street and Yucaipa Boulevard.

The second development agreement will be for a commercial center near Interstate 10 and Oak Glen Road.



The District staff will present information about both projects and the details of the agreements at the board workshop.



Administrative Issues



Yucaipa Valley Water District



Date: May 11, 2016

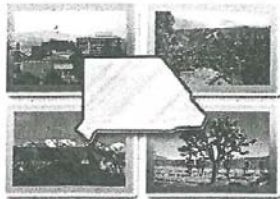
Subject: Special Districts Election for the Regular Special District Member of the Local Agency Formation Commission - San Bernardino County

On April 28, 2016, the Yucaipa Valley Water District received information regarding the special district member election for the Local Agency Formation Commission for San Bernardino County. Due to the lack of votes, the voting period has been extended until May 26, 2016.

The candidates for a regular special district member of the Local Agency Formation Commission include:

- Cary Alderson (Twentynine Palms Cemetery District);
- Kimberly Cox (Mojave Water Agency); and
- Gregory Young (West Valley Water District).

The District staff will present this item at the board meeting on May 18, 2016 with a recommendation for the Board of Directors to select one of the candidates and direct the District staff to submit the completed ballot to the Local Agency Formation Commission.



LAFCO

**Local Agency
Formation Commission
for San Bernardino County**

215 North 'D' Street, Suite 204
San Bernardino, CA 92415-0490
909 388 0480 | Fax 909 885 8170
E-mail: lafco@sbccounty.gov
www.sbc.lafco.org

Established by the State of California
to serve the Citizens, Cities, Special Districts
and the County of San Bernardino

COMMISSIONERS

- JIM BAGLEY
Public Member
- KIMBERLY COX, Vice Chair
Special District
- JAMES V. CURATULO, Chair
Special District
- ROBERT A. LOVINGOOD
Board of Supervisors
- LARRY McCALLON
City Member
- JAMES RAMOS
Board of Supervisors
- DIANE WILLIAMS
City Member

ALTERNATES

- STEVEN FARRELL
Special District
- JANICE RUTHERFORD
Board of Supervisors
- SUNIL SETHI
Public Member
- ACQUANETA WARREN
City Member

STAFF

- KATHLEEN ROLLINGS-McDONALD
Executive Officer
- SAMUEL MARTINEZ
Assistant Executive Officer
- MICHAEL TIERPE
Project Manager
- REBECCA LOWERY
Clerk to the Commission
- LEGAL COUNSEL
CLARK H. ALSOP

SCANNED

RECEIVED

APR 28 2016

YUCAIPA VALLEY
WATER DISTRICT

April 26, 2016

**TO: Presidents of the Boards of Directors of the Independent
Special Districts in San Bernardino County**

**Subject: Extension of Special Districts Election for Regular Special
District LAFCO Member**

Due to the failure to receive 26 ballots required to establish a quorum by the deadline of April 25, 2016, by distribution of this letter, the official voting process for the Regular Special Districts Member of the Local Agency Formation Commission is hereby extended for 30-days. Twenty-one ballots were received by the close of business on April 25, 2016. The extended voting period will end on May 26, 2016, at 5:00 p.m. If you have already submitted your ballot there is no need to resubmit -- your ballot will be counted.

The voting instructions for this selection are as follows:

1. Each District may vote for one candidate. The vote shall be cast as directed by the Board of Directors of the District through consideration at a Board Hearing and a roll call vote. A copy of the information provided by the candidates is included for your information.
2. The signed original ballot, with the name of each voting Board Member outlined, must be received in the LAFCO Office by 5:00 p.m. on **May 26, 2016**. If a faxed copy of the ballot is provided by the May 26 deadline, the original signed copy must be received by 5:00 p.m. on June 1, or the ballot will be declared invalid.
3. Twenty-six (26) ballots are required to be received for selection of the Special District position.

The completed ballot is to be mailed to:

Kathleen Rollings-McDonald, Executive Officer
Local Agency Formation Commission
215 N. D Street, Suite 204
San Bernardino, CA 92415

If you are faxing a copy of the ballot, the LAFCO fax number is (909) 885-8170. As outlined in Item #2 above, if the ballot is faxed to the LAFCO office, the original signed copy of the ballot will need to be mailed to the above address and received by 5:00 p.m. on June 1, 2016 to be considered in the election.

Please let me know if you have any questions concerning the extension of the selection process. You may contact me at the address listed above, by e-mail at kmcdonald@lafco.sbccounty.gov, or by phone at (909) 388-0480.

Sincerely,

KATHLEEN ROLLINGS-McDONALD
Executive Officer

Enclosure

BALLOT

REGULAR SPECIAL DISTRICT MEMBER OF THE LOCAL AGENCY FORMATION COMMISSION

The _____
(Name of District)

hereby votes for the marked candidate as indicated below:

REGULAR MEMBER OF LAFCO:

_____ **CARY ALDERSON (Member of the Board of Directors of
the Twentynine Palms Cemetery District)**

_____ **KIMBERLY COX (Incumbent - Member of the Board of
Directors of the Mojave Water Agency)**

_____ **GREGORY YOUNG (Member of the Board of Directors of
the West Valley Water District)**

I, _____, do hereby certify that at its regularly-
scheduled meeting of _____, the Board of Directors voted to elect
the above-marked candidate as the Regular Special District Member of the Local Agency
Formation Commission of San Bernardino County, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

District President/Authorized Board Member

Dated: _____

The Marine Corps brought me to the beautiful southern California over 20 years ago, and when I decided to transition to civilian life I stayed to give back to the communities that supported my family and me, I did not hold back.

I enjoy staying involved in the community that so many call home. Interacting with the citizenry and many visitors to the area brings a wealth of insights.

I have served in many capacities in my efforts to bring about needed change and growth. I served on the Planning Commission for the City of Twentynine Palms for 8 years, the Twentynine Palms Public Cemetery District as a Trustee for year now, and I am the President of the Twentynine Palms Chamber of Commerce.

I continue to be of service to our country by instructing Marines in the use of electronic systems and there tactics of employment. I hold certificates in many fields; Federal Emergency Management, Counter Intelligence and Anti-Terrorism Force Protection, Records and Directives Management, Operational and Cyber Security. I am also a graduate California State University Environmental Leadership Academy.

I look forward to continuing to contribute to the wellbeing and future prosperity of our every growing home.

Carey Alderson



13846 Conference Center Drive ♦ Apple Valley, California 92307
Phone (760) 946-7000 ♦ Fax (760) 240-2642 ♦ www.mojavewater.org

March 23, 2016

Dear Special District Members:

My name is Kimberly Cox and I have been honored to represent Special Districts as the Regular Member on the San Bernardino County Local Agency Formation Commission for 12 years. I have served as the Vice-Chair of the Commission for the past three years. Along with Chairman James Curatalo we strive to represent the interests of Special Districts throughout our vast county.

I would appreciate your vote for my continued service in this unique capacity. It is important that Special Districts have a strong presence on the LAFCO Commission. As a General Manager of a Special District and an elected official on a regional water board, I understand the multiple pressures at play within the Special District community.

It would be a pleasure to discuss my continued service on LAFCO with you. Please feel free to contact me at 760-954-4955 should you have anything you would like to discuss.

Thank you for your consideration.

Kind regards,

A handwritten signature in black ink that reads "Kimberly Cox".

Kimberly Cox
Vice-President

Mojave Water Agency Board of Directors



Gregory Young, PMP
Director - West Valley Water District
Letter of Intent for LAFCO Regular Special Districts Member Position



Greg Young joined the West Valley Water District Board of Directors in December 2015, representing the communities of Fontana, Colton, Lytle Creek, Rialto, Bloomington, portions of the unincorporated area of San Bernardino County as well as a portion of Jurupa Valley in Riverside County.

Greg has earned a Bachelor's and Master's Degree from Cal Poly Pomona in Business Administration with an emphasis in Operations Management and Project Management.

Greg Young serves as Chairman of West Valley Water District's Engineering and Planning Committee in which he advocates for improved operations and improvement of the district's infrastructure. Additionally, he also serves on the district's Finance Committee.

Professionally, Greg has worked both in the private sector and in Government including working for the United State House of Representatives. Currently, Greg owns his own project management consulting business which strives to help organizations improve their project management processes. Greg is active in the Project Management Institute, the leading global association for project, program, and portfolio management. Greg holds his Project Management Professional (PMP) certification from the Project Management Institute which he earned in November, 2013. Greg serves as Vice President of Programs for the California Inland Empire Chapter of PMI. In November, 2015, Greg also completed a Business Analyst Certificate Program from the University of California, Irvine, further expanding his analytical skills.

As a long-time resident of San Bernardino County with family ties in the San Bernardino Valley, the mountain communities, and the High Desert, Greg is very interested in representing special districts on LAFCO due to its important role in annexations, sphere of influence, and special districts consolidation. Our county faces many challenges and Greg is willing to help the Special Districts meet those challenges.

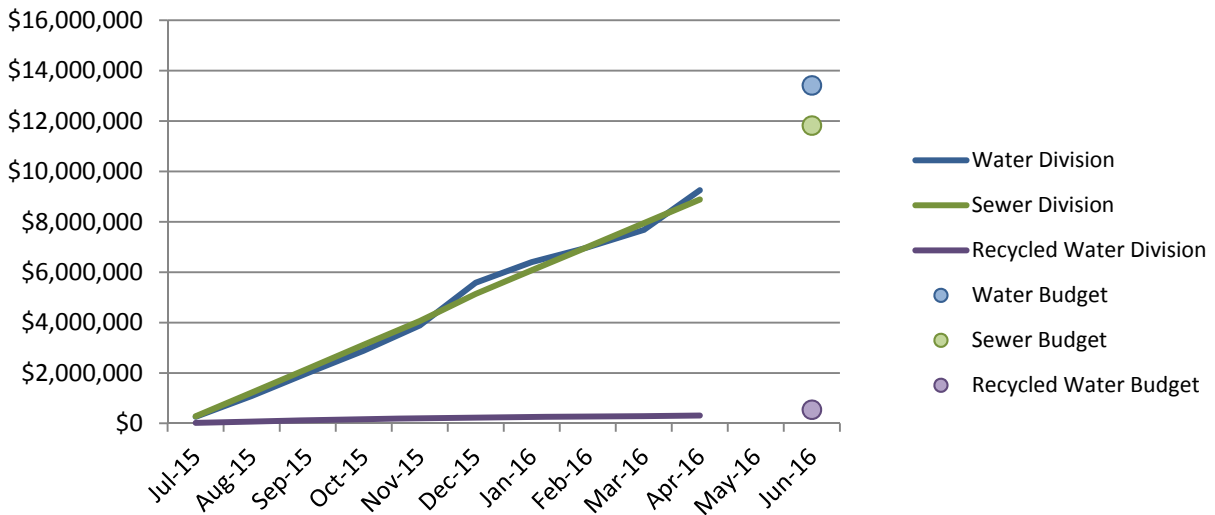


Date: May 11, 2016

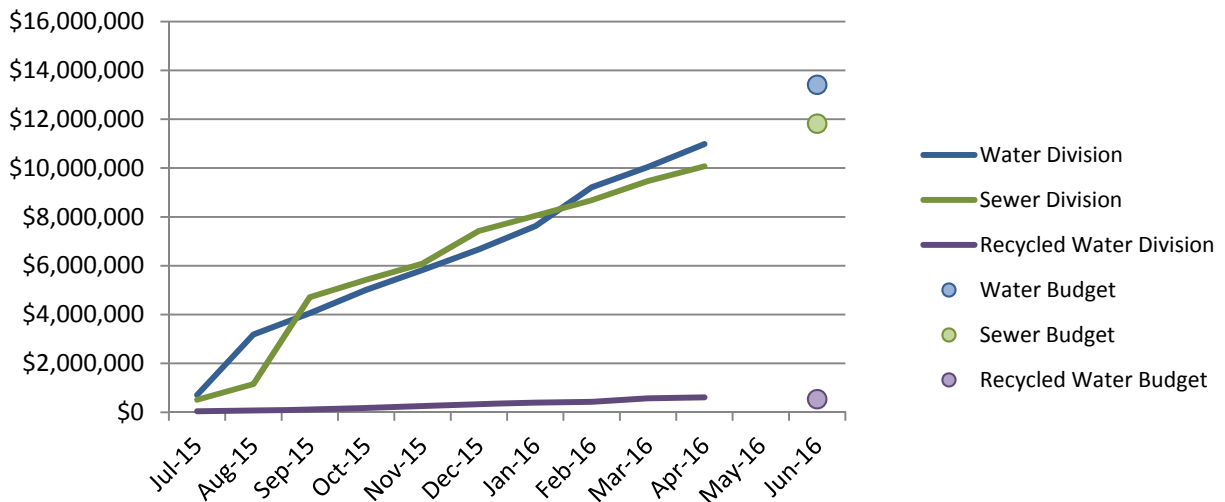
Subject: Review of the Unaudited Financial Report for the Period Ending on April 30, 2016

The District staff has prepared the attached Unaudited Financial Report for the period ending on March 31, 2016. A graphical summary of the current operating budget is provided below and detailed information follows as part of the monthly unaudited financial report.

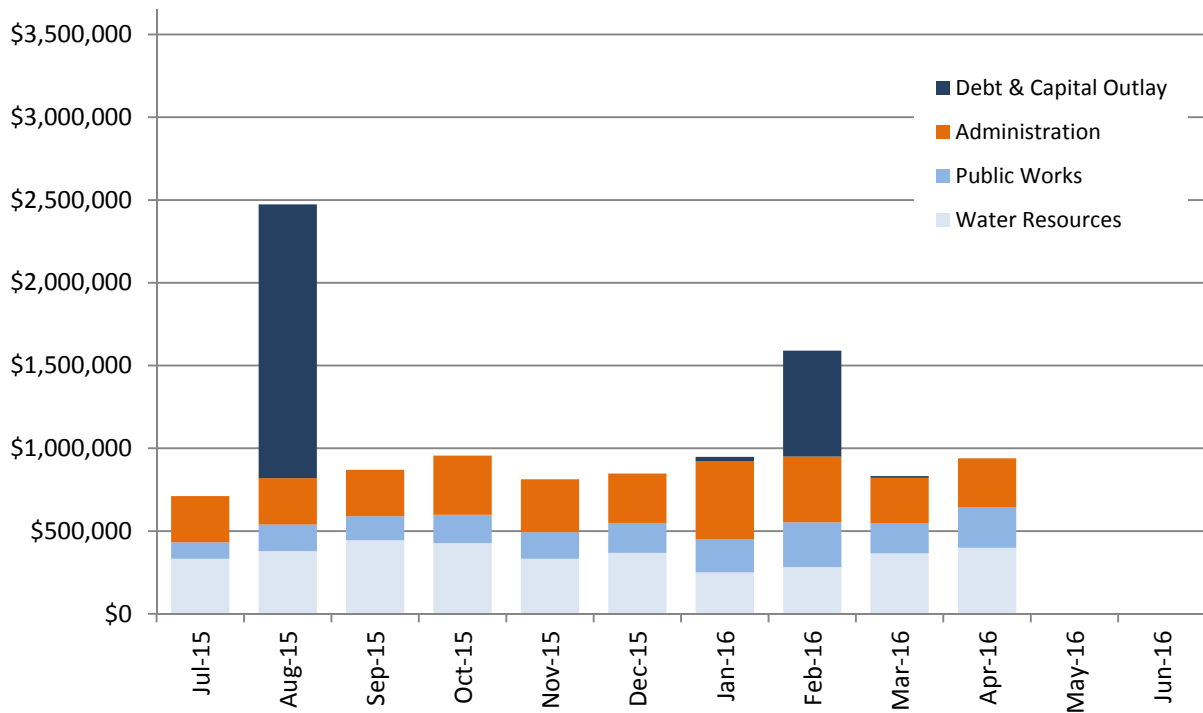
Fiscal Year 2016 YTD Revenues & Budget Targets



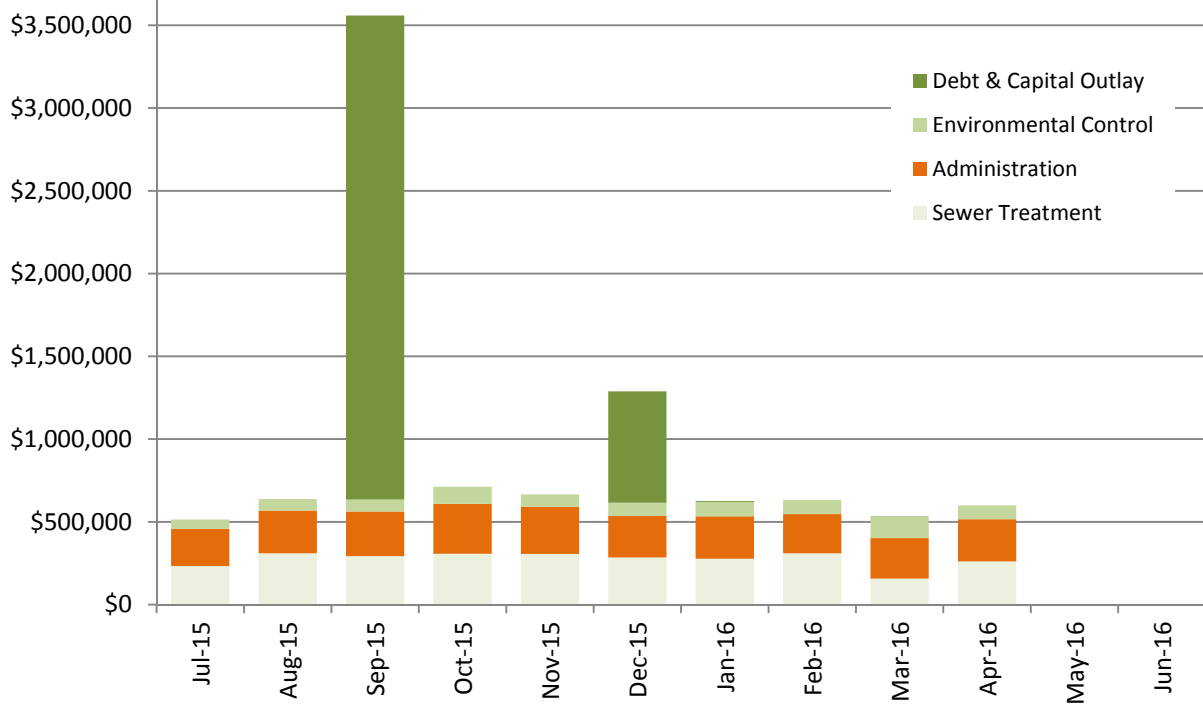
Fiscal Year 2016 YTD Expenses & Budget Targets



Water Division Monthly Expense Summary - FY 2016



Sewer Division Monthly Expense Summary - FY 2016





Yucaipa Valley Water District

Director Memorandum 16-0xx

Date: May 18, 2016

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

Subject: Unaudited Financial Report for the Period Ending on April 30, 2016

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 31]

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	\$7,013,420.94	\$2,112,734.56	\$9,126,155.50
Sewer Division	\$12,642,501.34	(\$4,700,514.61)	\$7,941,986.73
Recycled Water Division	<u>\$2,230,043.79</u>	<u>\$372,767.32</u>	<u>\$2,602,811.11</u>
Total	\$21,885,966.07	(\$2,215,012.73)	\$19,670,953.34

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 31]

The check register lists each check processed during the month of April 2016. The District processed 239 checks during the month of April for a total sum of \$1,029,859.90. 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 17 of 31]

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

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

Investment Summary

[Detailed information can be found on pages 18 to 19 of 31]

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

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

Monthly Revenue Allocation

[Detailed information can be found on pages 20 to 21 of 31]

During the month of April 2016 the District's deposit checking account received a sum total of \$2,373,319.10 in revenues from the following categories:

- A total of \$1,609,798.43 was received from 15,010 customers for utility bill payments. This is the total amount of utility bill payments received from water, sewer and recycled services.
- A total of \$2,082.50 was received for construction meter deposits, customer deposits and internet fee payments.
- A total of \$608,560.17 was received from miscellaneous water related activities (other than utility bill charges).
- A total of \$152,878.00 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).
- The District's general checking account (page 12 & 14 of 29) received two ACH deposits for San Bernardino Property Taxes in the amount of \$936,399.71. The District has received \$2,647,236.37 (93.10%) of the allocated \$2,843,308.96 property taxes for FY 2016.

Fiscal Year 2016 Budget Status

[Detailed information can be found on pages 22 to 31 of 31]

The revenue and expense budget status for the 2016 Fiscal Year is provided for your review.

**Summary of Revenue Budget
As of April 30, 2016 (79% of Budget Cycle)**

<u>Division</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Water	13,412,500	1,573,903	9,252,428	68.98%
Sewer	11,820,000	943,139	8,886,449	75.18%
Recycled Water	537,250	25,865	311,219	57.93%
District Revenue	25,769,750	2,542,907	18,450,096	71.60%

**Summary of Water Budget
As of April 30, 2016 (79% of Budget Cycle)**

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Water Resources	5,050,200	399,197	3,580,578	70.90%
Public works	2,385,800	243,767	1,811,327	75.92%
Administration	3,682,486	296,664	3,260,172	88.53%
Long Term Debt	2,294,014	0	2,294,014	100.00%
Asset Acquisition	0	0	36,249	0.00%
TOTAL	13,412,500	939,628	10,982,340	81.88%

**Summary of Sewer Budget
As of April 30, 2016 (79% of Budget Cycle)**

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Treatment	3,789,816	261,007	2,740,613	72.32%
Administration	3,151,840	255,178	2,584,687	82.01%
Environmental Control	982,300	83,113	838,023	85.31%
Long Term Debt	3,896,044	0	3,831,725	98.35%
Asset Acquisition-Palmer	0	0	75,471	0.00%
TOTAL	11,820,000	599,298	10,070,519	85.20%

**Summary of Recycled Water Budget
As of April 30, 2016 (79% of Budget Cycle)**

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Administration	537,250	45,610	614,115	114.31%
TOTAL	537,250	28,006	198,923	37.03%

District Expenses	25,769,750	1,566,932	21,251,782	82.47%
--------------------------	-------------------	------------------	-------------------	---------------

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 - April 2016

Water Division	GL#	Balance
*ID 1 Construction Funds	02-10216	\$ 293,145.85
*ID 2 Construction Funds	02-10217	\$ 80,409.31
*FCC - Debt Service YVRWFF Phase I	02-10401	\$ 38,379.54
*FCC - Future YVRWFF Phase II & III	02-10403	\$ 349,628.08
*FCC - Recycled System	02-10410	\$ (973,573.82)
*FCC - Booster Pumping Plants	02-10411	\$ 572,655.37
*FCC - Pipeline Facilities	02-10412	\$ (245,013.38)
*FCC - Water Storage Reservoirs	02-10413	\$ 1,997,103.61
Depreciation Reserves	02-10310	\$ 1,062,172.82
Infrastructure Reserves	02-10311	\$ 2,752,103.00
Sustainability Fund	02-10313	\$ 811,153.56
Rate Stabilization Fund	02-10314	\$ 500,209.14
Imported Water Fund - MUNI	02-10315	\$ (343,885.59)
Imported Water Fund - SGPWA	02-10316	\$ 822,795.12
Operating Funds:		\$ 1,408,872.89
Total Water Division		\$ 9,126,155.50

Sewer Division	GL#	Balance
*SRF Reserve Fund - Brineline	03-10218	\$ 637,449.00
*SRF Reserve Fund - WISE	03-10219	\$ 184,928.00
*SRF Reserve Fund - R 10.3	03-10220	\$ 51,531.00
*SRF Reserve Fund - Crow St	03-10221	\$ 19,255.00
*FCC - Debt Service WWTP Expansion & Upgrade	03-10405	\$ 1,284,695.24
*FCC - Future WWTP Expansion	03-10407	\$ 1,087,566.91
*FCC - Sewer Interceptors	03-10415	\$ (962,063.62)
*FCC - Lift Stations	03-10416	\$ 268,136.10
*FCC - Effluent Disposal Facilities	03-10417	\$ (1,709,991.54)
*FCC - Salt Mitigation Facilities	03-10418	\$ (5,562,020.70)
Project Fund - Encumbered	03-10215	\$ 219,000.00
Depreciation Reserves	03-10310	\$ 3,059,919.31
Infrastructure Reserves	03-10311	\$ 3,852,960.00
Rate Stabilization Fund	03-10314	\$ 1,464,394.90
Operating Funds:		\$ 4,046,227.13
Total Wastewater Division		\$ 7,941,986.73

Recycled Water Division	GL#	Balance
*FCC - Recycled System	04-10410	\$ 44,297.10
*FCC - Booster Pumping Plants	04-10411	\$ 47,330.54
*FCC - Pipeline Facilities	04-10412	\$ 141,510.43
*FCC - Water Storage Reservoirs	04-10413	\$ 139,629.25
Project Fund - Encumbered	04-10215	\$ 200,000.00
Depreciation Reserves	04-10310	\$ 51,734.84
Infrastructure Reserves	04-10311	\$ 248,754.00
Operating Funds:		\$ 1,729,554.95
Total Recycled Water Division		\$ 2,602,811.11

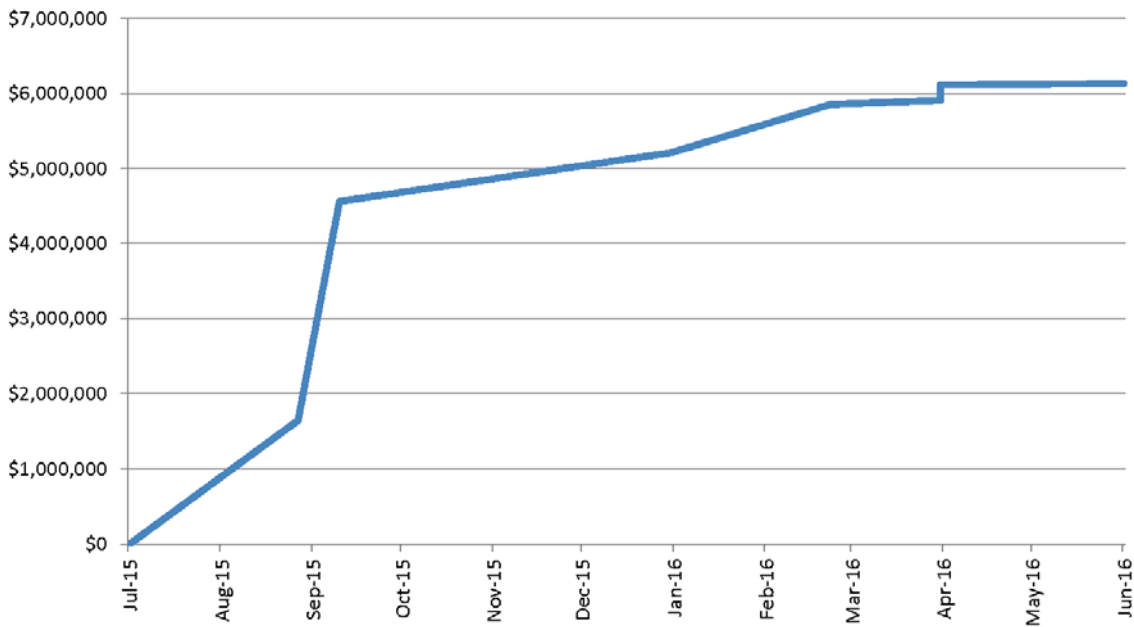
DISTRICT TOTAL \$ 19,670,953.34

*=Restricted Funds

Cash Fund Balance Report - April 2016

Pending Financial Obligations for Fiscal Year 2015/16				
Due Date	Fund	Description	Term of Obligation	Amount
08/27/2015	Water	2015A Bond Payment - YVRWFF	2015-2034	\$ 1,646,177.19
09/10/2015	Sewer	SRF Payment - WRWRF	2009-2028	\$ 2,923,688.75
12/31/2015	Sewer	SRF Payment - Yucaipa Regional Brineline	2013-2032	\$ 649,273.50
02/23/2016	Water	2015A Bond Payment - YVRWFF	2015-2034	\$ 640,556.25
03/31/2016	Sewer	SRF Payment - Recycled Reservoir R-10.3	2014-2033	\$ 54,277.31
03/31/2016	Sewer	SRF Payment - Desalinization at WRWRF	2014-2033	\$ 185,251.30
03/31/2016	Sewer	SRF Payment - Crow Street/Recycled Booster B-12.1	2016-2035	\$ 19,254.37
06/01/2016	Sewer	SBVMWD - Inland Empire Brineline Payment	2013-2016	\$ 20,000.00
		Total		\$ 6,138,478.67

Payment Schedule and Cash Flow Requirements for Fiscal Year 2015-2016



Check Register - April 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
04/01/2016	25747	CalPERS - HEALTH	10,183.86
04/01/2016	25748	PAYROLL CHECK	2,024.22
04/01/2016	25749	Jason Gokei	582.00
04/01/2016	25750	CA-PERS Supplemental Income 45	17,752.73
04/01/2016	25751	WageWorks, Inc.	1,462.27
04/01/2016	25752	Public Employees' Retirement S	22,940.22
04/01/2016	25753	Hong Nelson	125.00
04/01/2016	25754	IBEW Local 1436	252.00
04/01/2016	25755	Franchise Tax Board	325.31
04/01/2016	25756	California State Disbursement	115.38
04/01/2016	25757	California State Disbursement	476.30
04/01/2016	25758	Department of the Treasury - I	125.00
04/04/2016	25759	MCCUE, MAISIE	7.31
04/04/2016	25760	MONTEJO, EUSEBIO	22.18
04/04/2016	25761	State Water Resources Control	340.00
04/04/2016	25762	Pacific Hydrotech Corporation	24,230.50
04/04/2016	25763	Courtland R. Gear	71.00
04/04/2016	25764	Aaron Blose	71.00
04/04/2016	25765	Laura Valdivieso	135.00
04/04/2016	25766	Ameripride Uniform Services	665.09
04/04/2016	25767	Randall L. and Leann L. Miller	505.00
04/04/2016	25768	Fedex	32.84
04/04/2016	25769	Raiset R. Santana and Adriana	63.50
04/04/2016	25770	Konica Minolta Business Soluti	2,009.84
04/04/2016	25771	Krieger & Stewart	42,999.12
04/04/2016	25772	Maintenance Connection Inc	6,199.29
04/04/2016	25773	NetComp Technologies, Inc.	2,950.00
04/04/2016	25774	Praxair Inc.	25.28
04/04/2016	25775	Pro-Pipe & Supply, Inc.	80.90
04/04/2016	25776	SCCI, Inc.	350.00
04/04/2016	25777	Association of San Bernardino	132.00
04/04/2016	25778	The Gas Company	302.67
04/04/2016	25779	Yucaipa Valley Chamber Of Comm	105.00
04/04/2016	25780	All American Sewer Tools	177.43
04/04/2016	25781	Auto Care Clinic	153.66
04/04/2016	25782	Edward S Babcock & Sons, Inc.	1,185.00
04/04/2016	25783	Bob Walker	1,188.00
04/04/2016	25784	Brenntag Pacific, Inc	8,841.65
04/04/2016	25785	Calolympic Glove & Safety Co.,	405.40
04/04/2016	25786	Victor James Valenti	3,271.60
04/04/2016	25787	Fastenal Company	304.97
04/04/2016	25788	Gallade Chemical	1,200.96
04/04/2016	25789	VOID CHECK	0.00
04/04/2016	25790	Alan L. Grubel Automotive Inc.	474.74
04/04/2016	25791	Hach Company	537.81
04/04/2016	25792	Inland Water Works Supply Co.	2,078.40
04/04/2016	25793	Innerline Engineering	3,500.00
04/04/2016	25794	Johnson Machinery Co.	2,127.92
04/04/2016	25795	Kevin E. French	15,000.00
04/04/2016	25796	Harold J. Cossette	8,613.00
04/04/2016	25797	Max Machinery, Inc.	1,022.62
04/04/2016	25798	Nuckles Oil Company, Inc.	3,643.44
04/04/2016	25799	Nagem, Inc.	770.97
04/04/2016	25800	Nalco Company	7,763.82
04/04/2016	25801	NCL Of Wisconsin Inc	152.62
04/04/2016	25802	Office Solutions Business Prod	451.75
04/04/2016	25803	Paxxo, Inc.	2,599.37
04/04/2016	25804	Redlands Ford	1,890.66
04/04/2016	25805	Riverside Winnelson Company	225.50
04/04/2016	25806	Sinclair Rock and Sand Inc.	1,500.00
04/04/2016	25807	Steven Enterprises, Inc	71.55
04/04/2016	25808	Utility Services Associates LL	12,891.00

Check Register - April 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
04/04/2016	25809	Yucaipa/Calimesa Fence Constru	1,980.00
04/04/2016	25810	Boot Barn #4	394.84
04/04/2016	25811	Gregory N. Godwin	194.19
04/04/2016	25812	Standard Insurance Company	2,720.28
04/04/2016	25813	Charlie Bailey	542.83
04/04/2016	25814	Anthem Blue Cross L and H	379.90
04/04/2016	25815	Standard Insurance Company	3,210.13
04/04/2016	25816	Standard Insurance Vision Plan	672.56
04/04/2016	25817	MetLife Small Business Center	502.33
04/04/2016	25818	CalPERS - HEALTH	565.53
04/04/2016	25819	Grainger	3,716.37
04/11/2016	25820	State Water Resources Control	230.00
04/11/2016	25821	CWEA-TCP (OAKPORT ST.)	81.00
04/11/2016	25822	ADS, LLC	3,951.00
04/11/2016	25823	Ralph C. Casas	72.50
04/11/2016	25824	Ameripride Uniform Services	515.37
04/11/2016	25825	AT&T Mobility	1,599.33
04/11/2016	25826	Best Home Center	6.13
04/11/2016	25827	Corelogic, Inc.	330.00
04/11/2016	25828	Crown Ace Hardware - Yucaipa	844.01
04/11/2016	25829	VOID CHECK	0.00
04/11/2016	25830	First American Data Tree, LLC	50.00
04/11/2016	25831	Hemet Manufacturing Co., Inc.	253.25
04/11/2016	25832	Alan L. Grubel Automotive Inc.	15.00
04/11/2016	25833	House Of Quality, Parts Plus	1,980.34
04/11/2016	25834	InfoSend, Inc.	5,140.19
04/11/2016	25835	Kelly Services, Inc.	1,069.20
04/11/2016	25836	Krieger & Stewart	13,601.06
04/11/2016	25837	Peterson Land & Development	5,050.00
04/11/2016	25838	Peterson Land & Development	5,550.00
04/11/2016	25839	San Gorgonio Pass Water Agency	8,034.00
04/11/2016	25840	Separation Processes, Inc.	668.00
04/11/2016	25841	State Water Resources Control	6,292.89
04/11/2016	25842	The Gas Company	179.61
04/11/2016	25843	Underground Service Alert Of S	213.00
04/11/2016	25844	Yucaipa Lawnmower Shop	34.00
04/11/2016	25845	News Mirror Publishing, Inc.	898.00
04/11/2016	25846	Fastenal Company	266.73
04/11/2016	25847	Fisher Scientific Co.	168.50
04/11/2016	25848	Fresno Oxygen	258.81
04/11/2016	25849	G&G Environmental Compliance, I	3,433.88
04/11/2016	25850	Hach Company	1,117.01
04/11/2016	25851	Hasa, Inc.	7,775.58
04/11/2016	25852	Industrial Safety Supply Corp	127.09
04/11/2016	25853	Inland Water Works Supply Co.	10,979.72
04/11/2016	25854	JCS Welding, Inc.	600.00
04/11/2016	25855	McCrometer, Inc.	4,149.03
04/11/2016	25856	Nuckles Oil Company, Inc.	2,880.60
04/11/2016	25857	Nagem, Inc.	663.57
04/11/2016	25858	NCL Of Wisconsin Inc	619.93
04/11/2016	25859	Office Solutions Business Prod	326.93
04/11/2016	25860	Pall Corporation	22,318.22
04/11/2016	25861	Pres-Tech Manufacturer's Repre	405.00
04/11/2016	25862	Q Versa, LLC	14,317.48
04/11/2016	25863	RDO Equipment Co.	728.52
04/11/2016	25864	Safeguard Business Systems Inc	1,188.81
04/11/2016	25865	Smart & Final Stores, LLC	94.24
04/11/2016	25866	HD Supply Facilities Maintenan	762.87
04/15/2016	25867	PAYROLL CHECK	2,024.22
04/15/2016	25868	PAYROLL CHECK	969.70
04/15/2016	25869	CA-PERS Supplemental Income 45	19,735.67
04/15/2016	25870	WageWorks, Inc.	1,462.27

Check Register - April 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
04/15/2016	25871	Public Employees' Retirement S	23,082.54
04/15/2016	25872	Hong Nelson	125.00
04/15/2016	25873	Franchise Tax Board	325.31
04/15/2016	25874	California State Disbursement	115.38
04/15/2016	25875	California State Disbursement	476.30
04/15/2016	25876	Department of the Treasury - I	125.00
04/15/2016	25877	Boot Barn #4	200.00
04/15/2016	25878	Cypress Insurance Company	15,735.86
04/15/2016	25879	Jennifer Ares	43.64
04/18/2016	25880	Aklufi & Wysocki	5,175.00
04/18/2016	25881	Citizens Business Bank	6,500.00
04/18/2016	25882	DDB Engineering Inc.	4,208.24
04/18/2016	25883	Delta Partners, LLC	7,500.00
04/18/2016	25884	Dudek & Associates, Inc	15,332.82
04/18/2016	25885	Dustin Smith Equipment, Inc.	19,900.00
04/18/2016	25886	Fuel Equipment Services, Inc.	14,130.00
04/18/2016	25887	Krieger & Stewart	14,997.04
04/18/2016	25888	One Stop Landscape Supply Inc	23,947.50
04/18/2016	25889	Pascal & Ludwig Constructors I	123,500.00
04/18/2016	25890	Platinum Advisors, LLC	5,125.00
04/18/2016	25891	RMC Water and Environment	38,691.66
04/18/2016	25892	Sacramento Bank of Commerce	7,028.00
04/18/2016	25893	Separation Processes, Inc.	5,263.38
04/18/2016	25894	State Water Resources Control	230.00
04/18/2016	25895	Candice Mahan	100.00
04/18/2016	25896	Ameripride Uniform Services	769.16
04/18/2016	25897	Atkinson, Andelson, Loya, Ruud	2,425.14
04/18/2016	25898	Cherry Valley Feed & Pet Suppl	307.48
04/18/2016	25899	County of Riverside	1,032.00
04/18/2016	25900	Steven Eldridge	155.00
04/18/2016	25901	Fedex	23.59
04/18/2016	25902	Dustin Hochreiter	319.00
04/18/2016	25903	Kelly Services, Inc.	855.36
04/18/2016	25904	MailFinance Inc.	338.34
04/18/2016	25905	NetComp Technologies, Inc.	3,350.00
04/18/2016	25906	SB CNTY-Fire Protection Distri	1,866.00
04/18/2016	25907	The Counseling Team Internatio	420.00
04/18/2016	25908	AmeriGas Propane LP	4,139.31
04/18/2016	25909	Ampak Chemicals, Inc.	4,212.00
04/18/2016	25910	BofA Credit Card	195.64
04/18/2016	25911	Evoqua Water Technologies LLC	2,374.17
04/18/2016	25912	Hach Company	1,967.19
04/18/2016	25913	Inland Water Works Supply Co.	5,206.95
04/18/2016	25914	Nuckles Oil Company, Inc.	1,833.85
04/18/2016	25915	Nagem, Inc.	3,309.34
04/18/2016	25916	Office Solutions Business Prod	223.70
04/18/2016	25917	Pro-Pipe & Supply, Inc.	228.13
04/18/2016	25918	Red Alert Special Couriers	344.26
04/18/2016	25919	Steven Enterprises, Inc	356.29
04/18/2016	25920	Tri County Pump Company	9,981.56
04/18/2016	25921	Wilbur's	71.26
04/18/2016	25922	East Valley Water District	350.00
04/18/2016	25923	Dennis Neff	565.53
04/18/2016	25924	Gregory N. Godwin	194.19
04/18/2016	25925	Western Dental Services, Inc.	321.02
04/18/2016	25926	Charlie Bailey	542.83
04/18/2016	25927	Ron McCall	80.90
04/18/2016	25928	WageWorks, Inc.	212.75
04/18/2016	25929	CalPERS - HEALTH	118,750.15
04/25/2016	25930	State Water Resources Control	400.00
04/25/2016	25931	Ameripride Uniform Services	499.28
04/25/2016	25932	Burgeson's Heating & Air Cond.	1,485.00

Check Register - April 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
04/25/2016	25933	Cal-Mesa Steel Supply, Inc.	45.36
04/25/2016	25934	Central Communications	270.95
04/25/2016	25935	CHJ Consultants	10,047.00
04/25/2016	25936	Miriam Avalos	600.00
04/25/2016	25937	Coverall North America, Inc.	1,021.00
04/25/2016	25938	Frontier Communications	144.11
04/25/2016	25939	Incode Division-Tyler Technolo	22,059.62
04/25/2016	25940	InfoSend, Inc.	4,986.43
04/25/2016	25941	NetComp Technologies, Inc.	2,347.00
04/25/2016	25942	Peterson Land & Development	865.93
04/25/2016	25943	Safeguard Business Systems Inc	813.55
04/25/2016	25944	Skydrop Holdings, LLC	5,130.00
04/25/2016	25945	Southern CA Emergency Medicine	275.00
04/25/2016	25946	Anthony Joseph Sobral	47.14
04/25/2016	25947	Ampak Chemicals, Inc.	4,212.00
04/25/2016	25948	Brenntag Pacific, Inc	6,489.71
04/25/2016	25949	Charles P. Crowley Company, In	394.27
04/25/2016	25950	Center Electric	7,475.00
04/25/2016	25951	DC Frost Associates, Inc.	8,984.74
04/25/2016	25952	Evoqua Water Technologies LLC	561.05
04/25/2016	25953	Global Equipment Co., Inc	772.09
04/25/2016	25954	Alan L. Grubel Automotive Inc.	393.70
04/25/2016	25955	Haaker Equipment Company	466.00
04/25/2016	25956	Hasa, Inc.	3,668.01
04/25/2016	25957	Hemet Valley Tool & Supply	112.88
04/25/2016	25958	Inland Water Works Supply Co.	10,317.53
04/25/2016	25959	Innerline Engineering	5,250.00
04/25/2016	25960	Leroy's Landscape Services	580.00
04/25/2016	25961	McMaster-Carr Supply Co.	41.18
04/25/2016	25962	Nuckles Oil Company, Inc.	1,043.78
04/25/2016	25963	Nagem, Inc.	1,519.52
04/25/2016	25964	Office Solutions Business Prod	38.87
04/25/2016	25965	Pro-Pipe & Supply, Inc.	261.17
04/25/2016	25966	Riverside Winnelson Company	5,238.52
04/25/2016	25967	Steven Enterprises, Inc	450.18
04/25/2016	25968	Teledyne Isco, Inc.	219.24
04/25/2016	25969	Wilbur's	150.96
04/25/2016	25970	Ashley Hosmanek	71.00
04/25/2016	25971	Joseph H. Beltran	319.00
04/29/2016	25972	PAYROLL CHECK	2,027.71
04/29/2016	25973	Dale A. Fundak	130.00
04/29/2016	25974	Steven Eldridge	60.00
04/29/2016	25975	WageWorks, Inc.	1,462.27
04/29/2016	25976	Public Employees' Retirement S	22,973.34
04/29/2016	25977	Franchise Tax Board	242.90
04/29/2016	25978	California State Disbursement	115.38
04/29/2016	25979	California State Disbursement	476.30
04/29/2016	25980	Department of the Treasury - I	125.00
04/29/2016	25981	American Family Life Assurance	3,931.45
04/29/2016	25982	Timothy M. Mackamul	273.32
04/29/2016	25983	OSBORN, DARWIN L.	120.00
04/29/2016	25984	COTTRELL, RAYMOND	16.20
04/29/2016	25985	GONZALES, ANDREW	41.63
April 2016 Check Register Total			1,029,859.90

Financial Account Information - April 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
03/31/2016	bal forward	569,268.62	30,000.00	24,782.97	501,504.86	16,813,426.79	17,938,983.24
3/31	rev retained in MM				(2,019.54)		(2,019.54)
04/01/2016	Deposit	15,685.14					15,685.14
	Credit Card-3/31	172.95					172.95
	Credit Card-4/1	2,802.11					2,802.11
	Electronic	16,445.39					16,445.39
	Website-4/1	4,428.35					4,428.35
	Website-4/2	58.13					58.13
	Website-4/2	4,303.35					4,303.35
	Website-4/3	241.13					241.13
	Website-4/3	1,880.41					1,880.41
	Website-4/4	200.48					200.48
	Website-4/4	245.28					245.28
04/01/2016	Federal Taxes		(48,021.88)				(48,021.88)
04/02/2016	State Taxes		(7,746.51)				(7,746.51)
04/03/2016	PR Direct Deposit		(111,101.94)				(111,101.94)
04/04/2016	VOYA		(7,383.79)				(7,383.79)
	Ck#25747-25758		(56,364.29)				(56,364.29)
	TRF#1415-AP & PR	(230,618.41)	230,618.41				0.00
04/04/2016	Deposit	48,591.96					48,591.96
	Deposit - Singletom Road LLC	228,242.00					228,242.00
	Credit Card-4/1	301.25					301.25
	Credit Card-4/4	3,609.70					3,609.70
	Electronic	15,350.71					15,350.71
	Website-4/4	4,210.68					4,210.68
	Website-4/5	268.69					268.69
	Website-4/5	442.13					442.13
	ETS Fees	(1,568.09)					(1,568.09)
	ETS Fees	(1,174.28)					(1,174.28)
	ACH pmts	57,144.27					57,144.27
04/05/2016	Deposit	43,975.24					43,975.24
	Credit Card-4/4	440.19					440.19
	Credit Card-4/5	3,169.44					3,169.44
	Electronic	30,071.18					30,071.18
	Website-4/5	2,985.43					2,985.43
	Website-4/6	271.18					271.18
	Website-4/6	361.96					361.96
04/06/2016	Deposit	29,971.55					29,971.55
	Credit Card-4/5	1,061.22					1,061.22
	Credit Card-4/6	5,087.54					5,087.54
	Electronic	17,870.11					17,870.11
	Website-4/6	3,539.69					3,539.69
	Website-4/7	219.96					219.96
	Website-4/7	516.15					516.15
	Void Ck#25342, 2/8/16		135.00				135.00
	Ck#25759-25819		(178,220.32)				(178,220.32)
	TRF#1416 - AP	(178,085.32)	178,085.32				0.00
04/07/2016	Deposit	32,444.21					32,444.21
	Deposit - Vantageone RE	16,336.00					16,336.00
	Credit Card-4/6	1,042.19					1,042.19
	Credit Card-4/7	2,270.20					2,270.20
	Electronic	11,289.56					11,289.56
	Website-4/7	2,875.30					2,875.30
	Website-4/8	151.71					151.71
	Website-4/8	625.51					625.51

Financial Account Information - April 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
03/31/2016	bal forward	569,268.62	30,000.00	24,782.97	501,504.86	16,813,426.79	17,938,983.24
04/08/2016	Deposit	32,416.01					32,416.01
	Deposit - M/C	3,522.26					3,522.26
	Deposit - M/C	10,044.87					10,044.87
	Credit Card-4/7	483.10					483.10
	Credit Card-4/8	2,490.38					2,490.38
	Electronic	12,954.95					12,954.95
	Website - 4/8	2,532.21					2,532.21
	Website - 4/9	215.51					215.51
	Website - 4/9	3,000.38					3,000.38
	Website-4/10	2,293.08					2,293.08
	Website-4/10	162.62					162.62
	Website-4/11	3,041.08					3,041.08
04/11/2016	Deposit	114,275.74					114,275.74
	Credit Card-4/8	699.52					699.52
	Credit Card-4/11	5,759.62					5,759.62
	Electronic	16,724.95					16,724.95
	Website-4/11	3,637.21					3,637.21
	Website-4/12	144.38					144.38
	Website-4/12	451.97					451.97
	ACH pmts	52,083.84					52,083.84
	Deposit - SBC Tax		102,030.34				102,030.34
	TRF#1417- to Dep Ck	102,030.34	(102,030.34)				0.00
04/12/2016	Deposit	12,582.80					12,582.80
	Credit Card-4/11	1,676.22					1,676.22
	Credit Card-4/12	3,328.42					3,328.42
	Electronic	33,376.96					33,376.96
	Website-4/12	2,482.25					2,482.25
	Website-4/13	157.41					157.41
	Website-4/13	1,011.33					1,011.33
04/13/2016	Deposit	68,917.73					68,917.73
	Deposit - Riv Taxes	16,741.34					16,741.34
	Credit Card-4/12	470.45					470.45
	Credit Card-4/13	4,542.70					4,542.70
	Electronic	14,990.97					14,990.97
	Website-4/13	2,979.95					2,979.95
	Website-4/14	94.92					94.92
	Website-4/14	896.95					896.95
04/14/2016	Deposit	18,372.99					18,372.99
	Credit Card-4/13	674.37					674.37
	Credit Card-4/14	1,719.21					1,719.21
	Electronic	11,213.35					11,213.35
	Website-4/14	2,572.79					2,572.79
	Website-4/15	559.02					559.02
04/15/2016	Federal Taxes		(49,900.67)				(49,900.67)
04/15/2016	State Taxes		(7,872.34)				(7,872.34)
04/15/2016	PR Direct Deposit		(116,400.54)				(116,400.54)
04/15/2016	VOYA		(8,273.79)				(8,273.79)
	Ck#25820-25879		(194,261.29)				(194,261.29)
	TRF#1418-AP & PR	(376,708.63)	376,708.63				0.00

Financial Account Information - April 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
03/31/2016	bal forward	569,268.62	30,000.00	24,782.97	501,504.86	16,813,426.79	17,938,983.24
04/15/2016	Deposit	34,435.77					34,435.77
4/15-JE#5127	Deposit bank posted dep over	4.00					4.00
	Credit Card-4/14	88.12					88.12
	Credit Card-4/15	3,391.02					3,391.02
	Electronic	16,837.57					16,837.57
	Website-4/15	3,959.65					3,959.65
	Website-4/16	64.93					64.93
	Website-4/16	2,194.15					2,194.15
	Website-4/17	226.59					226.59
	Website-4/17	2,411.66					2,411.66
	Website-4/18	123.82					123.82
	Website-4/18	372.39					372.39
	ACH pmts	63,719.85					63,719.85
	ACH pmts	64.93					64.93
	LAIF Quarterly Interest					19,823.98	19,823.98
04/18/2016	Deposit	61,688.63					61,688.63
	Credit Card-4/15	235.00					235.00
	Credit Card-4/18	2,736.54					2,736.54
	Electronic	14,889.15					14,889.15
	Website-4/18	3,045.63					3,045.63
	Website-4/19	32.65					32.65
	Website-4/19	1,239.59					1,239.59
4/15	Qtrly Analysis Fee			(12,554.93)			(12,554.93)
04/19/2016	Deposit	10,765.54					10,765.54
	Dep Corr-ck missiing	(42.43)					(42.43)
	Credit Card-4/18	446.05					446.05
	Credit Card-4/19	3,329.16					3,329.16
	Electronic	19,819.57					19,819.57
	Website-4/19	3,149.86					3,149.86
	Website-4/20	271.20					271.20
	Website-4/20	683.35					683.35
	Ck#25880-25929		(458,950.73)				(458,950.73)
	TRF#1419-AP	(458,950.73)	458,950.73				0.00
04/20/2016	Deposit	46,680.37					46,680.37
	Credit Card-4/19	1,618.52					1,618.52
	Credit Card-4/20	10,391.98					10,391.98
	Electronic	12,796.02					12,796.02
	Website-4/20	3,774.57					3,774.57
	Website-4/21	344.98					344.98
	Website-4/21	73.47					73.47
	ACH pmts	39,824.37					39,824.37
04/21/2016	Deposit	20,626.41					20,626.41
	Credit Card-4/20	2,264.18					2,264.18
	Credit Card-4/21	2,295.02					2,295.02
	Electronic	7,916.30					7,916.30
	Website-4/21	2,573.77					2,573.77
	Website-4/22	412.84					412.84

Financial Account Information - April 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
03/31/2016	bal forward	569,268.62	30,000.00	24,782.97	501,504.86	16,813,426.79	17,938,983.24
04/22/2016	Deposit	27,115.27					27,115.27
	Depoist-MC	21,268.00					21,268.00
	Depoist-MC	5,028.32					5,028.32
	Credit Card-4/21	353.34					353.34
	Credit Card-4/22	1,385.86					1,385.86
	Electronic	15,592.32					15,592.32
	Website-4/22	2,515.42					2,515.42
	Website-4/23	148.89					148.89
	Website-4/23	1,845.00					1,845.00
	Website-4/24	2,410.14					2,410.14
	Website-4/25	745.49					745.49
04/25/2016	Deposit	72,051.70					72,051.70
	Credit Card-4/22	165.26					165.26
	Credit Card-4/25	3,893.05					3,893.05
	Electronic	14,063.56					14,063.56
	Website-4/25	3,979.65					3,979.65
	Website-4/26	55.01					55.01
	Website-4/26	385.16					385.16
	ACH pmts	61,732.51					61,732.51
	ACH pmts	572.82					572.82
	Deposit - SBC Tax		834,369.37				834,369.37
	TRF#1420- to Dep Ck	834,369.37	(834,369.37)				0.00
04/26/2016	Deposit	17,700.53					17,700.53
	Credit Card-4/25	1,129.24					1,129.24
	Credit Card-4/26	2,141.17					2,141.17
	Electronic	18,410.82					18,410.82
	Website-4/26	1,798.14					1,798.14
	Website-4/27	126.31					126.31
	Website-4/27	393.13					393.13
04/27/2016	Deposit	39,611.32					39,611.32
	Deposit -M/C	17,522.51					17,522.51
	Credit Card-4/26	783.12					783.12
	Credit Card-4/27	5,570.99					5,570.99
	Electronic	9,108.41					9,108.41
	Website-4/27	2,968.71					2,968.71
	Website-4/28	42.43					42.43
	Website-4/28	429.73					429.73
04/29/2016	Federal Taxes		(49,860.91)				(49,860.91)
04/29/2016	State Taxes		(8,258.41)				(8,258.41)
04/29/2016	PR Direct Deposit		(117,325.66)				(117,325.66)
04/29/2016	CalPERS 457 DC & Loans		(14,634.00)				(14,634.00)
04/29/2016	VOYA		(5,815.70)				(5,815.70)
	Ck#25930-25985		(142,063.27)				(142,063.27)
	Void Ck#23817, 7/13/15		41.63				41.63
	TRF#1421-AP & PR	(337,916.32)	337,916.32				0.00
04/28/2016	Deposit	18,657.93					18,657.93
	Deposit -Wm Lyons	459,592.00					459,592.00
	Credit Card-4/27	2,005.07					2,005.07
	Credit Card-4/28	2,443.68					2,443.68
	Electronic	8,867.55					8,867.55
	Website-4/28	4,858.81					4,858.81
	Website-4/29	962.46					962.46

Financial Account Information - April 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
03/31/2016	bal forward	569,268.62	30,000.00	24,782.97	501,504.86	16,813,426.79	17,938,983.24
04/29/2016	Deposit	23,428.39					23,428.39
	Credit Card-4/28	145.27					145.27
	Credit Card-4/29	1,760.75					1,760.75
	Electronic	10,027.29					10,027.29
	Website-4/29	3,138.37					3,138.37
	Website-4/30	3,401.96					3,401.96
	Website-5/1	2,949.24					2,949.24
	Website-5/2	521.66					521.66
	April '16 NSF's	(1,752.84)					(1,752.84)
4/30	retained in MM				2,019.56		2,019.56
							19,670,953.34
	TOTALS	2,293,969.65	30,000.00	12,228.04	501,504.88	16,833,250.77	19,670,953.34

Investment Summary - April 2016

U.S. TREASURIES						
Quantity	Description	Cusip	Maturity Date	Yield	Cost of Purchase	Market Value
500,000	US Treasury Bill	912796HT9	June 2, 2016	0.020%	499,485.32	499,935.00
500,000	Total Values				499,485.32	499,935.00

Money Market Account Activity-Beginning Balance	2,019.54
4/29/16 - Dividend/Interest	0.02
Income	0.02
Intra-Bank Transfers to/from Investment Checking	0.00
Fund Transfers	0.00
Cusip Maturity	0.00
Redemptions	0.00
Cusip Purchase	0.00
Purchases	0.00
 Ending Balance - Money Market	 2,019.56
 US Treasury Securities Investment Principal	 499,485.32
 Total Assets	 501,504.88

Investment Summary - April 2016

LOCAL AGENCY INVESTMENT FUND

PERIOD	TOTAL WITHDRAWAL AMOUNT	TOTAL DEPOSIT AMOUNT	ACCRUED INTEREST (QUARTERLY)	ENDING BALANCE
July 31, 2015	(\$525,000.00)	\$0.00	\$12,375.46	\$19,103,970.94
August 31, 2015	(\$3,000,000.00)	\$0.00	\$0.00	\$16,103,970.94
September 30, 2015	\$0.00	\$0.00	\$0.00	\$16,103,970.94
October 31, 2015	\$0.00	\$0.00	\$14,537.81	\$16,118,508.75
November 30, 2015	\$0.00	\$0.00	\$0.00	\$16,118,508.75
December 31, 2015	\$0.00	\$0.00	\$0.00	\$16,118,508.75
January 31, 2016	\$0.00	\$1,180,000.00	\$14,918.04	\$17,313,426.79
February 28, 2016	\$0.00	\$0.00	\$0.00	\$17,313,426.79
March 31, 2016	(\$500,000.00)	\$0.00	\$0.00	\$16,813,426.79
April 30, 2016	\$0.00	\$0.00	\$19,823.98	\$16,833,250.77
May 31, 2016	\$0.00	\$0.00	\$0.00	\$16,833,250.77
June 30, 2016	\$0.00	\$0.00	\$0.00	\$16,833,250.77

L.A.I.F. INCOME SUMMARY

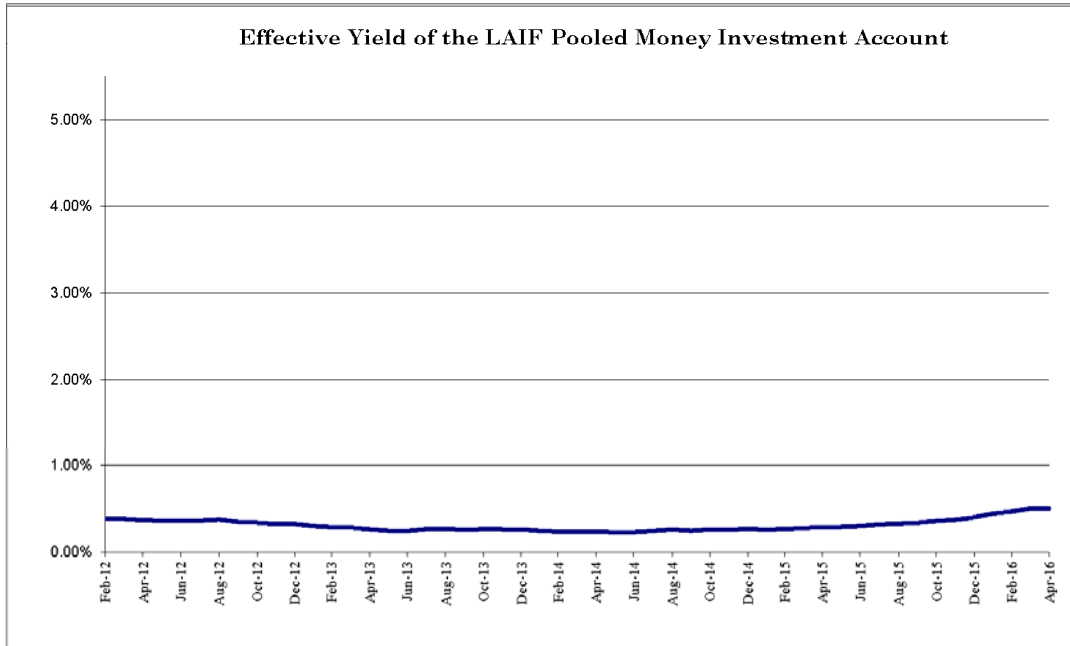
INCOME RECEIVED

CURRENT QUARTER

\$19,823.98

FY YEAR-TO-DATE

\$61,655.29



Daily Deposit Allocation - April 2016

DATE	Description	Qty	CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	Web Fees & Deposits	Water Allocation	Sewer Allocation	Recycled Allocation	RECAP TOTAL
04/01/2016	Mail & Counter	176	15,685.14	15,685.14						15,685.14					15,685.14
	Credit Cards	34	2,975.06			2,975.06				2,975.06					2,975.06
	Electronic	218	16,445.39			16,445.39				16,445.39					16,445.39
04/04/2016	Website-130 fees	132	11,357.13					11,129.63		11,357.13	227.50				11,357.13
	Mail & Counter	412	48,591.96	48,591.96						48,591.96					48,591.96
	Deposit - Singleton Road LLC		228,242.00							0.00		113,148.00	115,094.00		228,242.00
	Credit Cards	42	3,910.95			3,910.95				3,910.95					3,910.95
	Electronic	211	15,350.71			15,350.71				15,350.71					15,350.71
	Website	61	4,921.50					4,814.75		4,921.50	106.75				4,921.50
	ACH payment	511	57,144.27						57,144.27	57,144.27					57,144.27
04/05/2016	Mail & Counter	294	43,975.24	43,975.24						43,975.24					43,975.24
	Credit Cards	36	3,609.63			3,609.63				3,609.63					3,609.63
	Electronic	392	30,071.18			30,071.18				30,071.18					30,071.18
	Website-44 fees	45	3,618.57					3,541.57		3,541.57	77.00				3,618.57
04/06/2016	Mail & Counter	299	29,971.55	29,971.55						29,971.55					29,971.55
	Credit Cards	54	6,148.76			6,148.76				6,148.76					6,148.76
	Electronic	239	17,870.11			17,870.11				17,870.11					17,870.11
	Website-48 fees	50	4,275.80					4,191.80		4,191.80	84.00				4,275.80
04/07/2016	Mail & Counter	278	32,444.21	32,444.21						32,444.21					32,444.21
	Deposit - Vantageone RE		16,336.00							0.00		16,336.00			16,336.00
	Credit Cards	30	3,312.39			3,312.39				3,312.39					3,312.39
	Electronic	152	11,289.56			11,289.56				11,289.56					11,289.56
	Website-38 fees	39	3,652.52					3,586.02		3,586.02	66.50				3,652.52
04/08/2016	Mail & Counter	245	32,416.01	32,416.01						32,416.01					32,416.01
	Deposit corr - missing ck		(42.43)	(42.43)						(42.43)					(42.43)
	Deposit/M/C		3,522.26							3,522.26					3,522.26
	Deposit/M/C		10,044.87							10,044.87					10,044.87
	Credit Cards	27	2,973.48			2,973.48				2,973.48					2,973.48
	Electronic	163	12,954.95			12,954.95				12,954.95					12,954.95
	Website-98 fees	99	11,244.88					11,073.38		11,073.38	171.50				11,244.88
	SB Property Tax		-	1,071.92						1,071.92					1,071.92
04/11/2016	Mail & Counter	657	114,275.74	114,275.74						114,275.74					114,275.74
	Credit Cards	45	6,459.14			6,459.14				6,459.14					6,459.14
	Electronic	184	16,724.95			16,724.95				16,724.95					16,724.95
	Website	46	4,233.56					4,153.06		4,153.06	80.50				4,233.56
	ACH Pymnt	579	52,083.84						52,083.84	52,083.84					52,083.84
04/12/2016	Mail & Counter	148	12,582.80	12,582.80						12,582.80					12,582.80
	Credit Cards	52	5,004.64			5,004.64				5,004.64					5,004.64
	Electronic	335	33,376.96			33,376.96				33,376.96					33,376.96
	Website-37 fees	38	3,650.99					3,586.24		3,586.24	64.75				3,650.99
04/13/2016	Mail & Counter	335	68,917.73	68,917.73						68,917.73					68,917.73
	Deposit-Riv Taxes		16,741.34							0.00		16,741.34			16,741.34
	Credit Cards	47	5,013.15			5,013.15				5,013.15					5,013.15
	Electronic	184	14,990.97			14,990.97				14,990.97					14,990.97
	Website	34	3,971.82					3,912.32		3,912.32	59.50				3,971.82
04/14/2016	Mail & Counter	237	18,372.99	18,372.99						18,372.99					18,372.99
	Credit Cards	24	2,393.58			2,393.58				2,393.58					2,393.58
	Electronic	137	11,213.35			11,213.35				11,213.35					11,213.35
	Website	35	3,131.81					3,070.56		3,070.56	61.25				3,131.81
04/15/2016	Mail & Counter	227	34,435.77	34,435.77						34,435.77					34,435.77
	Credit Cards	29	3,479.14			3,479.14				3,479.14					3,479.14
	Electronic	230	16,837.57			16,837.57				16,837.57					16,837.57
	Website	108	9,353.19					9,164.19		9,164.19	189.00				9,353.19
	ACH payment	652	63,784.78						63,784.78	63,784.78					63,784.78

Daily Deposit Allocation - April 2016

DATE	Description	Qty	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR Auto Pay	AR TOTAL	Web Fees & Deposits	Water Allocation	Sewer Allocation	Recycled Allocation	RECAP TOTAL
04/18/2016	Mail & Counter	514	61,688.63	61,688.63						61,688.63					61,688.63
	Credit Cards	35	2,971.54			2,971.54				2,971.54					2,971.54
	Electronic	206	14,889.15				14,889.15			14,889.15					14,889.15
	Website-41 fees	43	4,317.87					4,246.12		4,246.12	71.75				4,317.87
04/19/2016	Mail & Counter	97	10,765.54	10,765.54						10,765.54					10,765.54
	Credit Cards	37	3,775.21			3,775.21				3,775.21					3,775.21
	Electronic	255	19,819.57				19,819.57			19,819.57					19,819.57
	Website-46 fees	50	4,104.41					4,023.91		4,023.91	80.50				4,104.41
04/20/2016	Mail & Counter	317	46,880.37	46,880.37						46,880.37					46,880.37
	Credit Cards	88	12,010.50			12,010.50				12,010.50					12,010.50
	Electronic	171	12,796.02				12,796.02			12,796.02					12,796.02
	Website	36	4,193.02					4,130.02		4,130.02	63.00				4,193.02
	ACH payment	524	39,824.37						39,824.37	39,824.37					39,824.37
04/21/2016	Mail & Counter	216	20,626.41	20,626.41						20,626.41					20,626.41
	Credit Cards	35	4,559.20			4,559.20				4,559.20					4,559.20
	Electronic	113	7,916.30				7,916.30			7,916.30					7,916.30
	Website	33	2,928.86					2,928.86		2,928.86	57.75				2,986.61
04/22/2016	Mail & Counter	183	27,115.27	27,115.27						27,115.27					27,115.27
	Deposit-MC		21,268.00							21,268.00			21,268.00		21,268.00
	Deposit-MC		5,028.32							5,028.32		4,848.32	180.00		5,028.32
	Credit Cards	22	1,739.20			1,739.20				1,739.20					1,739.20
	Electronic	206	15,592.32				15,592.32			15,592.32					15,592.32
	Website	93	7,664.94					7,502.19		7,502.19	162.75				7,664.94
04/25/2016	Mail & Counter	471	72,051.70	72,051.70						72,051.70					72,051.70
	Credit Cards	42	4,058.31			4,058.31				4,058.31					4,058.31
	Electronic	178	14,063.56				14,063.56			14,063.56					14,063.56
	Website	51	4,419.82					4,330.57		4,330.57	89.25				4,419.82
	ACH payment	616	62,305.33						62,305.33	62,305.33					62,305.33
	SB Property Tax		-							-					0.00
04/26/2016	Mail & Counter	120	17,700.53	17,700.53						17,700.53					17,700.53
	Credit Cards	36	3,270.41			3,270.41				3,270.41					3,270.41
	Electronic	250	18,410.82				18,410.82			18,410.82					18,410.82
	Website	26	2,317.58					2,272.08		2,272.08	46.50				2,317.58
04/27/2016	Mail & Counter	311	39,611.32	39,611.32						39,611.32					39,611.32
	Deposit - MFC		17,522.51							17,522.51					17,522.51
	Credit Cards	50	6,354.11			6,354.11				6,354.11					6,354.11
	Electronic	123	9,108.41				9,108.41			9,108.41					9,108.41
	Website-33 fees	35	3,440.87					3,383.12		3,383.12	57.75				3,440.87
04/28/2016	Mail & Counter	183	18,657.93	18,657.93						18,657.93					18,657.93
	Deposit - Wim Lyons		459,592.00							459,592.00		459,592.00			459,592.00
	Credit Cards	28	4,448.75			4,448.75				4,448.75					4,448.75
	Electronic	111	8,867.55				8,867.55			8,867.55					8,867.55
	Website-43 fees	45	5,821.27					5,746.02		5,746.02	75.25				5,821.27
04/29/2016	Mail & Counter	173	23,428.39	23,428.39						23,428.39					23,428.39
	Credit Cards	20	1,906.02			1,906.02				1,906.02					1,906.02
	Electronic	146	10,027.29				10,027.29			10,027.29					10,027.29
	Website	109	10,011.23					9,820.48		9,820.48	190.75				10,011.23
Apr-16	Utility Pmt Cntr-260														0.00
	April '16 NSF's														0.00
SB tax-ach	\$102,030.34 (4/08)														(1,752.84)
SB tax-ach	\$834,369.37 (4/25)														0.00
TOTALS		15,010	2,373,319.10	787,207.97	17,851.12	90,373.17	328,616.69	110,606.89	275,142.59	1,608,798.43	2,082.50	688,560.17	152,878.00	0.00	2,373,319.10

TOTAL # AR PAYMENTS 5,624 260 822 4,214 1,208 2,882 15,010
 PERCENT OF TOTAL RECEIVED 37.47% 1.73% 5.48% 28.07% 8.05% 19.20% 100%

FY 2016 - Water Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
02-40010	Sales - Water	6,165,000	1,109,101	1,221,596	205,429	196,497	299,211	267,927	3,299,762	53.52%
02-40011	Sales - Construction Water	20,000	2,524	2,898	370	9	332	155	6,288	31.44%
02-40012	Sales - Imported Water (SGPWA)	250,000	55,743	42,198	7,645	7,645	11,036	10,831	135,098	54.04%
02-40013	Sales - Imported Water (MUNI)	850,000	138,543	173,669	30,695	28,948	43,568	39,119	454,543	53.48%
02-40014	Sales Disc-Multi Units Usage Chrg.	(130,000)	(22,065)	(27,748)	(8,846)	(6,673)	(8,775)	(7,724)	(79,832)	61.41%
02-40015	Water Wholesale Revenue	70,000	13,653	13,068	101,521	0	10,345	19,605	158,191	225.99%
02-40016	Service Establishment Fee	3,000	1,475	1,025	25	425	625	850	4,425	147.50%
02-41000	Service Demand Charges	3,000,000	564,332	767,214	256,287	256,307	256,593	256,585	2,357,319	78.58%
02-41001	Fire Service Standby Fees	25,000	5,186	7,904	3,155	3,001	3,251	3,172	25,669	102.68%
02-41003	Construction Service Charge	14,000	2,433	3,712	1,090	902	1,260	998	10,396	74.26%
02-41005	Sales Disc-Multi Units Service Chrg.	(120,000)	(25,302)	(34,129)	(11,376)	(11,376)	(11,376)	(11,376)	(104,937)	87.45%
02-41010	Unauthorized Use of Water Charge	2,000	0	0	0	0	0	0	0	0.00%
02-41110	Meter/Lateral installation	35,000	21,050	14,250	0	6,375	8,625	13,500	63,800	182.29%
02-41112	Fire Flow Test Fees	3,500	900	1,200	450	225	0	300	3,075	87.86%
02-41113	Disconnect/Reconnect Fees	130,000	31,365	30,150	11,515	7,915	10,890	9,325	101,160	77.82%
02-41121	Penalty - Late Charges	150,000	32,104	31,201	10,577	8,600	5,769	8,275	96,526	64.35%
02-42123	Management & Accounting Fees	160,000	39,994	40,002	13,334	13,334	13,334	13,334	133,332	83.33%
02-41124	Bad Debt	(20,000)	0	0	0	0	0	0	0	0.00%
02-43010	Interest Earned	15,000	4,066	8,697	6,588	0	3	8,921	26,275	188.50%
02-43110	Property Tax - Unsecured	110,000	6,630	92,686	(2,060)	89	257	(4,363)	93,239	84.76%
02-43120	Property Tax - Secured	2,400,000	0	1,152,334	98,121	62,276	36,851	929,620	2,279,202	94.97%
02-43130	Tax Collection - Prior	15,000	0	4,973	3,717	553	4,336	1,920	15,498	103.32%
02-43140	Other Taxes	185,000	(17)	13,789	71,072	199	650	9,104	94,797	51.24%
02-49150	Revenue - Misc. Non-Operating	80,000	19,002	19,035	22,422	3,297	9,023	3,824	76,602	95.75%
	WATER OPERATING REVENUE	13,412,500	2,000,718	3,579,721	823,732	578,548	695,806	1,573,903	9,252,428	68.98%
	Grants	0	0	41,089	0	0	0	0	41,089	
02-89901	Facility Capacity Charges	0	657,307	653,843	0	229,126	296,516	346,826	2,183,618	
02-89902	Sustainability	0	75,517	104,435	881	14,970	46,304	47,894	290,001	
	TOTAL WATER REVENUE	13,412,500	2,733,543	4,379,088	824,613	822,644	1,038,626	1,968,623	11,767,136	

FY 2016 - Sewer Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
03-40016	Sales - Establish Service Fee	500	0	0	25	0	0	50	75	15.00%
03-41000	Sales - Sewer Charges	11,675,000	2,170,394	2,843,289	938,575	932,687	945,907	942,489	8,773,340	75.15%
03-41005	Sales Disc-Multi Units Service Chrg.	(200,000)	(42,030)	(54,733)	(18,239)	(18,221)	(18,253)	(18,245)	(169,720)	84.86%
03-41110	Meter/Lateral Installation	1,000	0	0	950	0	0	0	950	95.00%
03-41121	Penalty - Late Charges	150,000	30,703	31,228	11,102	12,369	8,345	9,744	103,492	68.99%
03-41124	Bad Debt	(20,000)	0	0	0	0	0	0	0	0.00%
03-42122	Revenue - Other Operating	2,000	465	180	360	180	180	180	1,545	77.25%
03-43010	Interest Earned	15,000	4,062	8,696	6,713	0	0	8,921	28,392	189.28%
03-43110	Property Tax - Unsecured	10,000	0	10,000	0	0	0	0	10,000	100.00%
03-43120	Property Tax - Secured	125,000	0	125,000	0	0	0	0	125,000	100.00%
03-43130	Tax Collection - Prior	10,000	0	10,000	0	0	0	0	10,000	100.00%
03-43140	Other Taxes	1,500	0	1,500	0	0	0	0	1,500	100.00%
03-49150	Misc. Non-Oper Revenue	50,000	1,875	0	0	0	0	0	1,875	3.75%
	SEWER OPERATING REVENUE	11,820,000	2,165,469	2,975,160	939,487	927,015	936,178	943,139	8,886,449	75.18%
	Grants	0	0	0	0	0	0	0	0	
03-89901	Facility Capacity Charges	0	480,333	482,441	3,979	139,757	176,620	317,068	1,600,198	
03-89903	Contrib Capital-Front Footage Fees	0	0	0	12,841	0	0	0	12,841	
03-89905	Contrib Capital-Infrastructure	0	0	34,500	0	0	30,000	0	64,500	
	TOTAL SEWER REVENUE	11,820,000	2,645,802	3,492,101	956,307	1,066,772	1,142,798	1,260,207	10,563,988	

FY 2016 - Recycled Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
04-40010	Sales - Recycled Water	450,000	108,101	92,169	4,477	5,545	20,295	19,232	249,819	55.52%
04-40011	Sales - Construction Water	10,000	1,270	1,660	373	26	395	139	3,861	38.61%
04-41000	Sales - Service Demand Chrg.	42,500	7,403	9,557	3,231	3,249	3,496	3,630	30,565	71.92%
04-41003	Const. Water Minimum Chrg.	5,000	428	656	214	193	221	214	1,925	38.50%
04-41110	Meter/Lateral installation	1,500	0	325	0	0	750	650	1,725	115.00%
04-41121	Penalty - Late Charges	500	254	91	8	13	6	19	390	77.97%
04-41122	Revenue - Other Operating	250	0	0	0	0	0	0	0	0.00%
04-43010	Interest Earned	8,000	0	1,460	1,492	0	0	1,982	4,934	61.68%
04-43110	Property Tax - Unsecured	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-43120	Property Tax - Secured	15,000	0	15,000	0	0	0	0	15,000	100.00%
04-43130	Property Tax - Prior	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-43140	Property Tax - Other	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-49150	Misc. Non-Operating Revenue	1,500	0	0	0	0	0	0	0	0.00%
	RECYCLED OPERATING REVENUE	537,250	117,454	123,917	9,794	9,026	25,163	25,865	311,219	57.93%
	Grants	0	0	0					0	
04-89901	Facility Capacity Charges	0	5,800	16,434	9,667	0	54,135	0	86,036	
	TOTAL RECYCLED REVENUE	537,250	123,254	140,351	19,461	9,026	79,298	25,865	397,255	

FY 2016 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
02-5-01-50010	Labor-Water Resources	884,000	172,040	220,087	63,221	61,226	60,815	91,183	668,572	75.63%
02-5-01-50011	Labor Credit	0	0	0	0	0	0	0	0	
02-5-01-50013	Benefits-Fica	63,000	14,123	17,906	5,234	5,080	5,030	7,436	54,808	87.00%
02-5-01-50014	Benefits-Life Insurance	3,200	845	841	297	287	287	287	2,843	88.84%
02-5-01-50016	Benefits-HealthDefrd Comp	145,000	43,006	44,264	14,533	14,533	14,533	15,237	146,105	100.76%
02-5-01-50017	Benefits-Disability Insurance	11,000	2,521	2,789	899	880	874	1,152	9,115	82.86%
02-5-01-50019	Benefits-Workers Compensation	42,000	7,989	8,950	4,013	9,659	0	4,013	34,624	82.44%
02-5-01-50021	Benefits-PERS	47,000	10,205	13,447	3,831	3,831	3,784	5,624	40,723	86.64%
02-5-01-50022	Benefits-PERS-Employer	100,000	10,954	14,317	4,091	4,091	4,042	5,991	43,486	43.49%
02-5-01-50023	Benefits-Uniforms	3,500	765	2,343	231	215	514	212	4,280	122.29%
02-5-01-50024	Benefits-Vacation & Sick Pay	7,500	1,577	1,945	821	821	595	892	6,650	88.67%
02-5-01-50025	Benefits-Boot Allowance	2,000	594	200	0	194	195	394	1,577	78.87%
02-5-01-51003	R&M - Structures	275,000	26,103	76,854	7,357	3,271	47,235	26,926	187,747	68.27%
02-5-01-51011	R&M - CLA Valves	10,000	0	1,885	205	1,869	0	4,438	8,398	83.98%
02-5-01-51140	General Supplies & Expenses	2,000	234	221	0	0	516	87	1,058	52.91%
02-5-01-51210	Utilities - Power Purchases	1,650,000	425,299	244,007	105,479	66,085	58,684	45,561	945,115	57.28%
02-5-01-51211	Utilities - Electricity & Fuel	5,000	1,199	1,332	504	408	378	404	4,224	84.48%
02-5-01-51316	Imported Water Purchases	1,100,000	261,701	267,090	1,786	0	57,121	86,000	673,699	61.25%
02-5-01-54019	Licenses & Permits	25,000	3,133	2,808	708	0	1,300	8,583	16,532	66.13%
02-5-01-54110	Laboratory Services	75,000	7,873	33,062	4,999	4,192	1,170	4,968	56,262	75.02%
02-5-01-57040	YVRWFF Operating Expense	600,000	166,177	172,600	31,665	105,924	108,585	89,809	674,759	112.46%
	WATER RESOURCE TOTALS	5,050,200	1,156,338	1,126,947	249,874	282,564	365,658	399,197	3,580,578	70.90%
02-5-03-50010	Labor-Public Works	1,042,800	141,364	243,045	78,510	80,049	75,990	122,638	741,595	71.12%
02-5-03-50011	Labor Credit	0	(1,076)	(8,808)	0	(811)	(1,819)	(261)	(12,774)	
02-5-03-50013	Benefits-Fica	92,000	11,609	19,771	6,528	6,642	6,328	10,015	60,893	66.19%
02-5-03-50014	Benefits-Life Insurance	7,000	1,117	1,169	867	596	596	611	4,957	70.81%
02-5-03-50016	Benefits-HealthDefrd Comp	300,000	60,987	76,514	35,279	27,116	33,854	36,878	270,627	90.21%
02-5-03-50017	Benefits-Disability Insurance	16,500	2,427	3,225	1,516	1,294	1,258	1,682	11,402	69.11%
02-5-03-50019	Benefits-Workers Compensation	45,000	7,989	8,950	4,013	9,659	0	4,013	34,624	76.94%
02-5-03-50021	Benefits-PERS	73,000	10,109	11,230	3,371	3,281	3,193	4,651	35,835	49.09%
02-5-03-50022	Benefits-PERS Employer	160,000	10,344	16,476	5,341	5,243	5,224	7,944	50,573	31.61%
02-5-03-50023	Benefits-Uniforms	6,000	808	5,008	441	397	828	389	7,871	131.19%
02-5-03-50024	Benefits-Vacation & Sick Pay	4,000	729	1,260	243	243	243	542	3,260	81.51%
02-5-03-50025	Benefits-Boot Allowance	3,500	330	3,014	175	0	200	0	3,719	106.25%
02-5-03-51001	R & M - Vehicles & Equipment	150,000	59,574	27,747	16,440	44,482	15,323	18,869	182,435	121.62%
02-5-03-51011	R&M - Valves	10,000	0	0	1,319	901	402	(7)	2,615	26.15%
02-5-03-51020	R&M - Pipelines	275,000	51,027	54,906	20,996	59,165	22,628	5,458	214,181	77.88%
02-5-03-51021	R&M - Service Lines	100,000	20,528	18,972	12,323	8,297	4,024	(16)	64,127	64.13%
02-5-03-51022	R&M - Fire Hydrants	25,000	1,294	4,969	7,686	12,797	5,185	4,270	36,201	144.80%
02-5-03-51030	R&M - Water Meters	75,000	25,996	31,106	3,397	12,258	7,503	26,465	106,726	142.30%
02-5-03-51092	Equipment Credits	0	(417)	(5,929)	0	(991)	(564)	(375)	(8,274)	
02-5-03-51140	General Supplies & Expenses	1,000	115	490	0	53	76	0	734	73.42%
	PUBLIC WORKS TOTALS	2,385,800	404,855	513,116	198,446	270,670	180,474	243,767	1,811,327	75.92%

FY 2016 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
02-5-06-50010	Labor-Administration	705,000	131,473	160,578	47,076	47,066	47,435	72,783	506,411	71.83%
02-5-06-50011	Labor Credit	0	2,252	2,925	0	0	0	0	5,177	
02-5-06-50012	Director Fees	19,000	3,216	4,379	871	1,900	2,463	2,744	15,573	81.96%
02-5-06-50013	Benefits-Fica	47,500	10,307	11,635	4,246	4,295	4,366	6,451	41,300	86.95%
02-5-06-50014	Benefits-Life Insurance	3,200	662	690	232	225	225	231	2,265	70.77%
02-5-06-50016	Benefits-HealthDefrd Comp	165,000	37,111	42,287	13,571	13,428	13,725	16,153	136,275	82.59%
02-5-06-50017	Benefits-Disability Insurance	7,500	1,626	1,397	647	638	641	889	5,838	77.84%
02-5-06-50019	Benefits-Workers Compensation	15,750	2,000	2,781	1,000	3,000	0	1,000	9,781	62.10%
02-5-06-50021	Benefits-PERS	40,286	8,944	11,681	3,337	3,337	3,303	4,896	35,498	88.12%
02-5-06-50022	Benefits PERS Employer	85,000	9,152	11,952	3,415	3,415	3,410	5,175	36,519	42.96%
02-5-06-50023	Uniforms	2,000	293	604	93	87	514	81	1,673	83.63%
02-5-06-50024	Benefits-Vacation & Sick Pay	10,000	3,009	3,365	1,090	715	715	834	9,727	97.27%
02-5-06-50025	Benefits-Boots	1,000	0	0	0	179	0	0	179	17.86%
02-5-06-51003	R&M - Structures	20,000	1,068	18,961	13,062	6,698	21,745	(179)	61,355	306.78%
02-5-06-51091	Expense Credits (overhead)	0	(236)	(3,672)	0	(606)	(843)	(297)	(5,656)	
02-5-06-51120	Safety Equipment/Supplies	25,000	6,668	5,418	2,472	854	2,525	274	18,212	72.85%
02-5-06-51125	Petroleum Products	125,000	23,609	19,638	5,166	2,037	5,101	7,489	63,039	50.43%
02-5-06-51130	Office Supplies & Expenses	30,000	7,581	6,840	1,775	1,912	4,670	2,730	25,506	85.02%
02-5-06-51140	General Supplies & Expenses	30,000	2,241	12,104	5,927	1,591	830	5,967	28,661	95.54%
02-5-06-51199	Disaster Incidences	0	0	0	0	0	0	0	0	
02-5-06-51211	Utilities - Electricity	28,000	9,190	6,562	1,899	1,669	1,760	1,780	22,850	81.61%
02-5-06-51213	Utilities - Natural Gas	3,000	83	630	455	282	180	0	1,630	54.33%
02-5-06-54002	Dues & Subscriptions	10,000	1,346	10,249	3,330	492	953	328	16,697	166.97%
02-5-06-54005	Computer Expenses	65,000	16,704	31,032	1,439	12,958	11,389	4,323	77,845	119.76%
02-5-06-54010	Postage	6,000	1,769	1,554	161	1,553	35	56	5,127	85.46%
02-5-06-54011	Printing & Publications	7,500	446	0	0	449	0	0	895	11.94%
02-5-06-54012	Education & Training	15,000	1,754	587	2,530	441	277	358	5,948	39.65%
02-5-06-54013	Utility Billing Expenses	180,000	35,943	34,268	13,509	12,083	10,444	8,144	114,390	63.55%
02-5-06-54014	Public Relations	9,000	467	1,090	249	0	0	25	1,832	20.36%
02-5-06-54016	Travel Related Expenses	10,000	411	583	494	587	31	33	2,139	21.39%
02-5-06-54017	Certifications & Renewals	6,000	730	2,207	470	595	175	457	4,634	77.23%
02-5-06-54020	Meeting Related Expenses	6,000	667	1,736	435	188	154	114	3,295	54.91%
02-5-06-54024	Utilities - Waste Disposal	2,750	530	594	177	322	209	177	2,009	73.04%
02-5-06-54025	Utilities - Telephone	42,000	10,117	10,261	3,406	3,462	3,416	2,405	33,067	78.73%
02-5-06-54099	Conservation & Rebates	0	32,162	87,981	177,346	90,561	(11,988)	5,340	381,401	
02-5-06-54104	Contractual Services	65,000	27,284	31,292	12,749	6,872	5,057	10,920	94,172	144.88%
02-5-06-54107	Legal	45,000	8,523	7,650	1,575	3,542	3,338	1,213	25,840	57.42%
02-5-06-54108	Audit & Accounting	16,000	8,775	1,710	0	0	0	0	10,485	65.53%
02-5-06-54109	Professional Fees	150,000	38,660	27,584	7,161	18,650	7,384	3,360	102,798	68.53%
02-5-06-55500	Depreciation Reserves	200,000	49,997	50,001	16,667	16,667	16,667	16,667	166,666	83.33%
02-5-06-56001	Infrastructure Replacement	1,265,000	316,256	316,248	105,416	105,416	105,416	105,416	1,054,168	83.33%
02-5-06-57030	Insurance	105,000	24,981	24,984	8,328	8,328	8,328	8,328	83,277	79.31%
02-5-06-57090	Regulatory Compliance	55,000	2,561	1,073	700	600	1,133	0	6,067	11.03%
02-5-06-57096	Election Related Expenses	0	0	0	0	0	0	0	0	
02-5-06-57096	Beaumont Basin Watermaster	60,000	0	25,451	0	20,170	(14)	0	45,607	76.01%
02-5-06-57199	Suspense	0	0	(12,755)	12,755	0	0	0	0	
ADMINISTRATION TOTALS		3,682,486	840,331	976,132	475,220	396,657	275,169	296,664	3,260,172	88.53%

FY 2016 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
02-5-40-57201	Debt Srv-Series 2015A Princ.(25009)	980,000	980,000	0	0	0	0	0	980,000	100.00%
02-5-40-57402	Interest-Long-Term Debt Bonds	1,314,014	673,457	0	0	640,556	0	0	1,314,014	100.00%
	40 - Debt	2,294,014	1,653,457	0	0	640,556	0	0	2,294,014	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	0	0	0	0	0	0	0	--
02-5-40-57006	Asset Acq. - Admin (fuel master)	0	0	0	24,945	0	11,304	0	36,249	--
	40 - Capital Outlay	0	0	0	24,945	0	11,304	0	36,249	--
			4,054,981	2,616,195					10,982,340	
	TOTAL WATER EXPENSES	13,412,500	4,054,981	2,616,195	948,486	1,590,446	832,604	939,628	10,982,340	81.88%

FY 2016 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
03-5-02-50010	Labor-S Treatment	985,300	158,574	218,569	66,092	60,831	61,621	90,746	656,433	66.62%
03-5-02-50013	Benefits-Fica	75,000	12,943	17,857	5,394	4,988	5,049	7,367	53,598	71.46%
03-5-02-50014	Benefits-Life Insurance	5,000	942	920	313	310	310	310	3,107	62.14%
03-5-02-50016	Benefits-Health\Defrid Comp	200,000	47,536	41,887	15,010	15,010	15,010	15,874	150,326	75.16%
03-5-02-50017	Benefits-Disability Insurance	15,000	2,472	2,784	949	897	904	1,172	9,179	61.19%
03-5-02-50019	Benefits-Workers Compensation	45,000	7,989	8,950	4,013	9,988	0	4,013	34,953	77.67%
03-5-02-50021	Benefits-PERS	60,000	10,655	13,810	3,935	3,749	3,857	5,688	41,693	69.49%
03-5-02-50022	Benefits-PERS Employer	130,000	11,483	14,689	4,197	4,197	4,117	6,056	44,738	34.41%
03-5-02-50023	Benefits-Uniforms	4,500	968	2,431	261	226	389	211	4,487	99.72%
03-5-02-50024	Benefits-Vacation & Sick Pay	5,000	897	1,129	323	323	323	484	3,478	69.56%
03-5-02-50025	Benefits-Boot Allowance	2,400	714	724	0	0	0	0	1,437	59.89%
03-5-02-51003	R&M - Structures	225,000	137,313	142,410	32,097	2,071	22,916	27,391	364,199	161.87%
03-5-02-51010	R&M - Automation Control	65,000	3,298	10,929	5,320	9,115	7,665	0	36,326	55.89%
03-5-02-51106	Chemicals	490,000	81,393	75,581	34,905	19,966	13,927	29,914	255,685	52.18%
03-5-02-51111	Propane	5,000	2,357	20,067	0	2,020	0	4,139	28,583	571.65%
03-5-02-51115	Laboratory Supplies	30,000	8,856	5,452	2,051	915	3,765	219	21,258	70.86%
03-5-02-51140	General Supplies & Expenses	1,000	88	352	0	350	0	0	790	78.96%
03-5-02-51210	Utilities - Power Purchases	830,000	266,263	193,803	66,105	59,372	4,925	56,746	647,213	77.98%
03-5-02-54110	Laboratory Services	115,000	13,357	26,421	10,496	11,569	15,187	9,743	86,773	75.45%
03-5-02-57031	Sludge Disposal	300,000	68,598	69,550	25,487	21,940	23,948	0	209,521	69.84%
03-5-02-57034	Brine Operating Expenses	201,616	133	29,840	128	82,542	(26,741)	933	86,837	43.07%
	TREATMENT TOTALS	3,789,816	836,828	898,153	277,075	310,379	157,172	261,007	2,740,613	72.32%

FY 2016 Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
03-5-06-50010	Labor-Administration	660,000	121,015	147,941	43,591	43,580	43,949	67,554	467,630	70.85%
03-5-06-50011	Labor Credit	0	2,252	2,925	0	0	0	0	5,177	
03-5-06-50012	Directors Fees	19,000	3,216	4,379	871	1,900	2,463	2,744	15,573	81.96%
03-5-06-50013	Benefits-Fica	43,000	9,417	10,747	3,949	3,998	4,070	6,017	38,198	88.83%
03-5-06-50014	Benefits-Life Insurance	3,600	650	609	222	214	214	226	2,135	59.29%
03-5-06-50016	Benefits-Health\Defrd Comp	145,000	33,900	38,943	12,119	12,198	12,496	14,071	123,727	85.33%
03-5-06-50017	Benefits-Disability Insurance	7,500	1,504	1,351	611	603	607	839	5,514	73.52%
03-5-06-50019	Benefits-Workers Compensation	27,500	2,000	2,781	1,000	3,000	0	1,000	9,781	35.57%
03-5-06-50021	Benefits-PERS	36,000	8,290	10,826	3,093	3,093	3,059	4,530	32,892	91.37%
03-5-06-50022	Benefits PERS Employer	75,000	8,483	11,078	3,165	3,165	3,160	4,800	33,852	45.14%
03-5-06-50023	Benefits-Uniforms	2,000	205	443	70	61	485	289	1,551	77.57%
03-5-06-50024	Benefits-Vacation & Sick Pay	10,000	3,009	3,365	1,090	715	715	834	9,728	97.28%
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	1,706	2,256	2,959	75	24	0	7,021	70.21%
03-5-06-51125	Petroleum Products	22,500	4,621	3,000	1,268	3,413	1,000	1,394	14,695	65.31%
03-5-06-51130	Office Supplies	4,000	2,282	878	19	29	429	1,046	4,683	117.08%
03-5-06-51140	General Supplies & Expenses	17,500	851	9,099	5,780	103	576	5,819	22,229	127.03%
03-5-06-51199	Disaster Repairs (lift station 2)	0	33,643	3,307	0	0	0	0	36,949	
03-5-06-54002	Dues & Subscriptions	10,000	1,240	4,816	3,544	164	328	0	10,091	100.91%
03-5-06-54003	Management & Admin Services	160,000	39,994	40,002	13,334	13,334	13,334	13,334	133,332	83.33%
03-5-06-54005	Computer Expenses	95,000	20,363	30,278	2,442	12,308	13,527	2,873	81,792	86.10%
03-5-06-54011	Printing & Publications	1,500	413	81	0	0	0	0	494	32.93%
03-5-06-54012	Education & Training	7,000	917	473	2,508	659	158	308	5,022	71.74%
03-5-06-54014	Public Relations	7,500	467	825	0	0	0	0	1,293	17.24%
03-5-06-54016	Travel Related Expenses	5,000	1,217	899	494	648	16	0	3,274	65.47%
03-5-06-54017	Certifications & Renewals	5,000	406	2,478	496	471	230	1,967	6,048	120.96%
03-5-06-54019	Licenses & Permits	50,000	10,929	44,018	2,000	1,315	0	245	56,507	117.01%
03-5-06-54020	Meeting Related Expenses	5,000	588	1,588	59	124	95	68	2,473	49.46%
03-5-06-54024	Utilities - Waste Disposal	12,500	3,161	3,161	1,054	1,198	1,054	1,054	10,681	85.45%
03-5-06-54025	Utilities - Telephone	20,000	4,032	4,294	1,432	1,404	1,373	968	13,503	67.51%
03-5-06-54030	Drinking Water	1,000	297	210	65	58	87	131	848	84.83%
03-5-06-54104	Contractual Services	30,000	16,251	19,495	7,126	3,240	1,417	1,511	49,039	163.46%
03-5-06-54107	Legal	45,000	3,760	5,325	3,300	3,167	1,838	1,213	18,602	41.34%
03-5-06-54108	Audit & Accounting	16,000	8,775	1,710	0	0	0	0	10,485	65.53%
03-5-06-54109	Professional Fees	150,000	50,662	73,851	22,459	6,250	21,986	3,679	178,887	119.26%
03-5-06-55500	Depreciation Reserves	500,000	124,997	125,001	41,667	41,667	41,667	41,667	416,666	83.33%
03-5-06-56001	Infrastructure Replacement	800,000	199,970	200,010	66,670	66,670	66,670	66,670	666,660	83.33%
03-5-06-57030	Insurance	105,000	24,981	25,572	8,328	8,328	8,328	8,328	83,866	79.87%
03-5-06-57030	Regulatory Compliance	42,000	1,790	0	0	0	0	0	1,790	4.26%
	ADMINISTRATION TOTALS	3,151,840	752,203	838,016	256,787	237,151	245,352	255,178	2,584,687	82.01%

FY 2016 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
03-5-07-50010	Labor-Environmental Control	310,000	82,457	106,626	37,119	36,410	35,734	48,206	346,552	111.79%
03-5-07-50011	Labor Credit	0	(310)	(916)	0	0	0	0	(1,225)	
03-5-07-50013	Benefits-Fica	28,000	6,482	8,417	2,889	2,834	2,782	3,810	27,214	97.19%
03-5-07-50014	Benefits-Life Insurance	2,000	426	423	297	203	203	192	1,743	87.14%
03-5-07-50016	Benefits-Health\Defrd Comp	75,000	26,352	27,806	12,449	12,863	12,456	9,034	100,961	134.61%
03-5-07-50017	Benefits-Disability Insurance	4,500	1,175	1,377	613	513	507	623	4,809	106.86%
03-5-07-50019	Benefits-Workers Compensation	30,000	2,394	3,354	1,500	5,832	0	1,500	14,580	48.60%
03-5-07-50021	Benefits-PERS	20,000	4,823	6,414	1,495	1,823	1,703	2,734	18,992	94.96%
03-5-07-50022	Benefits-PERS Employer	45,000	4,935	6,563	2,284	2,279	2,275	3,064	21,401	47.56%
03-5-07-50023	Benefits-Uniforms	2,000	320	1,681	132	128	156	131	2,548	127.40%
03-5-07-50024	Benefits-Vacation & Sick Pay	2,000	463	590	365	365	365	351	2,500	125.00%
03-5-07-50025	Benefits-Boot Allowance	800	157	199	0	168	194	0	718	89.76%
03-5-07-51003	R&M - Structures	270,000	31,041	42,778	13,816	14,642	54,207	5,513	161,998	60.00%
03-5-07-51140	General Supplies & Expenses	1,000	34	326	497	0	0	0	857	85.67%
03-5-07-51241	Lift Station #1	85,000	17,711	15,665	3,299	3,249	11,040	3,787	54,751	64.41%
03-5-07-51242	Lift Station #2	15,000	4,874	5,345	1,076	1,010	1,003	760	14,067	93.78%
03-5-07-51243	Lift Station #3	5,000	780	1,577	221	228	204	213	3,223	64.46%
03-5-07-51244	Lift Station #4	20,000	7,700	15,007	4,386	1,055	465	615	29,229	146.14%
03-5-07-51248	Lift Station #8	3,000	145	154	52	45	44	49	489	16.30%
03-5-07-54109	Professional Fees	60,000	6,662	13,120	2,871	2,048	2,578	2,531	29,809	49.68%
03-5-07-54110	Laboratory Services	4,000	0	1,623	0	0	1,185	0	2,808	70.20%
	ENVIRONMENTAL CONTROL TOTAL	982,300	198,623	258,130	85,360	85,695	127,101	83,113	838,023	85.31%
03-5-40-57202	Debt Service - Principal - WRWRF	2,097,629	2,097,629	0	0	0	0	0	2,097,629	100.00%
03-5-40-57203	Debt Service - Principal - Brineline	401,939	0	401,939	0	0	0	0	401,939	100.00%
03-5-40-57204	Debt Service - Principal - WISE	125,600	0	0	0	0	125,283	0	125,283	99.75%
03-5-40-57205	Debt Service - Principal - R 10.3	36,663	0	0	0	0	36,691	0	36,691	100.08%
03-5-40-57206	Debt Service - Principal - Crow & B12-1	18,357	0	0	0	0	13,795	0	13,795	75.15%
03-5-40-57403	Debt Service - Interest	1,215,856	826,039	247,335	0	0	83,013	0	1,156,388	95.11%
	40 - Debt	3,896,044	2,923,669	649,274	0	0	258,783	0	3,831,725	98.35%
03-5-40-57002	Asset Acq. - Treatment	0	0	0	0	0	0	0	0	
03-5-40-57006	Asset Acq. - Admin (fuel master)	0	0	0	6,236	0	2,626	0	9,062	
03-5-40-57007	Asset Acq. - EC (ADS flow monitors & smart covers)	0	0	66,409	0	0	0	0	66,409	
	40 - Capital Outlay	0	0	66,409	6,236	0	2,626	0	75,471	
	TOTAL SEWER EXPENSES	11,820,000	4,711,323	2,709,981	6,254,58	6,332,25	791,234	599,298	10,070,519	85.20%

FY 2016 - Recycled Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Jan '16	Feb '16	Mar '16	April '16	Year to Date	Percentage YTD
04-5-06-50010	Labor-Recycled Water	226,630	45,474	53,323	13,862	15,883	15,469	23,765	167,776	74.03%
04-5-06-50012	Director Fees	2,500	0	2,500	0	0	0	0	2,500	100.00%
04-5-06-50013	Benefits-FICA	5,000	3,609	3,765	1,169	1,337	1,301	1,995	13,176	263.53%
04-5-06-50014	Benefits-Life Insurance	250	(6)	(8)	(2)	(2)	(2)	(3)	(22)	-8.89%
04-5-06-50016	Benefits-Health & Def Comp	15,000	6,356	6,835	2,105	2,281	2,281	2,471	22,329	148.86%
04-5-06-50017	Benefits-Disability Insurance	500	409	324	138	157	153	233	1,414	282.75%
04-5-06-50019	Benefits-Workers Compensation	3,000	394	1,175	197	697	0	197	2,689	88.64%
04-5-06-50021	Benefits-PERS Employee	2,200	327	427	122	56	464	1,349	2,745	124.79%
04-5-06-50022	Benefits-PERS Employer	5,000	335	437	125	228	646	1,624	3,395	67.91%
04-5-06-50023	Benefits-Uniforms	200	178	925	62	58	71	57	1,350	674.97%
04-5-06-50024	Benefits-Vacation & Sick Pay	500	81	140	84	84	27	60	476	95.11%
04-5-06-50025	Benefits-Boots	250	0	0	0	0	0	0	0	0.00%
04-5-06-51003	R & M-Structures	50,000	3,377	16,192	72	164	16	57	19,879	39.76%
04-5-06-51020	R & M-Pipelines	7,500	0	1,840	1,087	24	0	0	2,951	39.35%
04-5-06-51021	R & M-Service Lines	15,000	701	498	0	0	0	2,696	3,895	25.97%
04-5-06-51022	R & M-Fire Hydrants	5,000	0	0	0	0	0	0	0	0.00%
04-5-06-51030	R & M-Meters	1,000	5,701	18,918	924	68	222	0	25,833	1722.20%
04-5-06-51140	General Supplies & Expenses	250	58	496	1,275	24	71	1,255	3,179	1271.55%
04-5-06-51210	Utilities-Power Purchases	77,720	586	864	288	268	77,315	5,901	85,223	109.65%
04-5-06-54002	Dues & Subscriptions	4,000	40	412	3,104	0	0	0	3,556	88.90%
04-5-06-54005	Computer Expense	5,000	355	5,865	0	0	0	235	6,454	129.09%
04-5-06-54011	Printing & Publications	1,000	122	0	0	449	0	0	571	57.15%
04-5-06-54012	Education & Training	3,500	185	1,295	465	47	68	35	2,095	59.86%
04-5-06-54014	Public Relations	3,500	104	769	0	0	0	0	873	24.95%
04-5-06-54016	Travel Related Expenses	2,000	0	1,914	110	1,524	278	0	3,827	191.34%
04-5-06-54017	Certifications & Renewals	250	0	0	0	800	0	0	800	320.00%
04-5-06-54019	Licenses & Permits	2,500	0	31,564	0	0	0	0	31,564	1262.55%
04-5-06-54020	Meeting Related Expenses	250	30	184	0	63	112	68	458	183.07%
04-5-06-54025	Telephone	750	419	419	140	140	140	0	1,258	167.72%
04-5-06-54010	Contractual Services	1,500	2,718	52	824	17	21	0	3,633	242.17%
04-5-06-54107	Legal	1,000	788	2,513	188	338	0	0	3,825	382.50%
04-5-06-54108	Audit & Accounting	0	1,950	380	0	0	0	0	2,330	
04-5-06-54109	Professional Fees	25,000	32,090	52,084	29,262	6,105	35,358	860	155,758	623.03%
04-5-06-54110	Laboratory Services	1,000	0	0	0	0	0	0	0	0.00%
04-5-06-55500	Depreciation	8,000	1,970	2,010	670	670	670	670	6,660	83.25%
04-5-06-57030	Infrastructure Replacement	25,000	6,253	6,249	2,083	2,083	2,083	2,083	20,834	83.34%
04-5-06-57040	Regulatory Compliance	25,000	27	5,446	1,558	136	3,695	0	10,861	43.44%
04-5-06-57040	Environmental Compliance	10,000	0	0	0	0	0	0	0	0.00%
			114,628	219,809					614,115	
	TOTAL RECYCLED EXPENSES	537,250	114,628	219,809	59,910	33,697	140,461	45,610	614,115	114.31%

Director Comments



Yucaipa Valley Water District

Adjournment



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
62 full time employees

Operating Budget: Water Division - \$13,397,500
Sewer Division - \$11,820,000
Recycled Water Division - \$537,250
Total Annual Budget - \$25,754,750

Number of Services: 12,434 water connections serving 17,179 units
13,559 sewer connections serving 20,519 units
64 recycled water connections

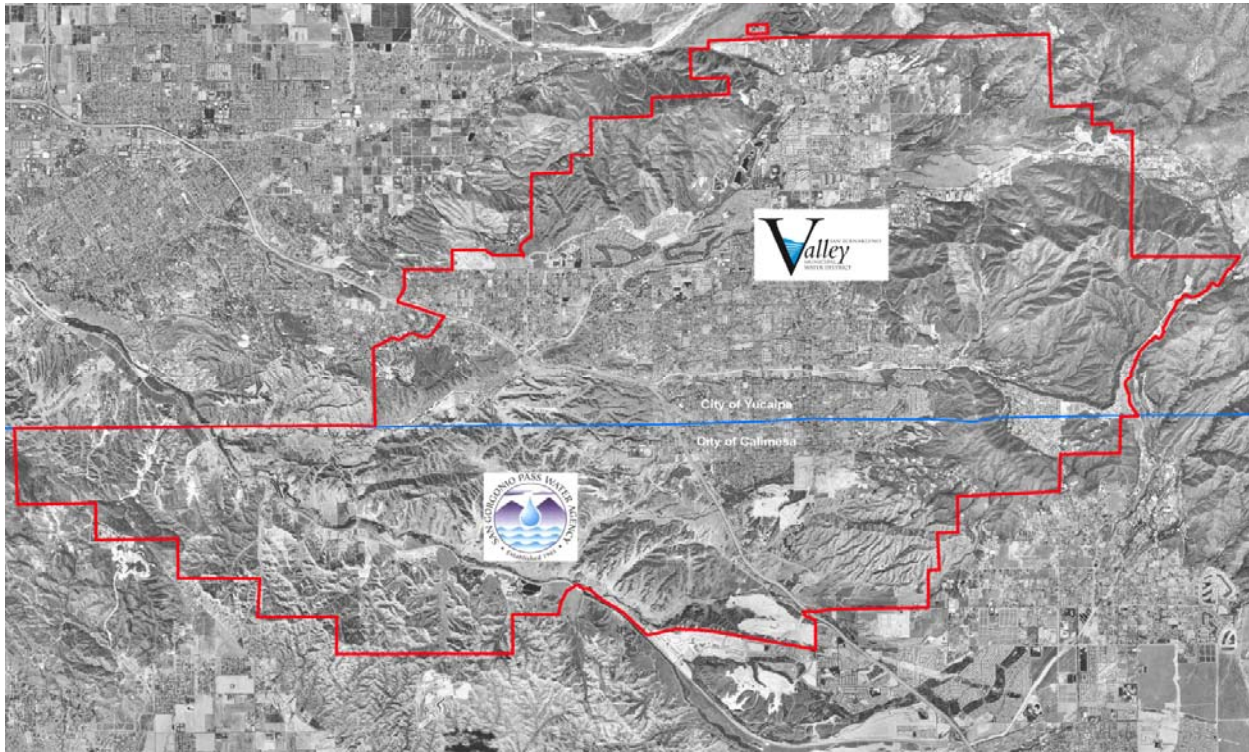
Water System: 215 miles of drinking water pipelines
27 reservoirs - 34 million gallons of storage capacity
18 pressure zones
12,000 ac-ft annual water demand (3.9 billion gallons)
Two water filtration facilities:
- 1 mgd at Oak Glen Surface Water Filtration Facility
- 12 mgd at Yucaipa Valley Regional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

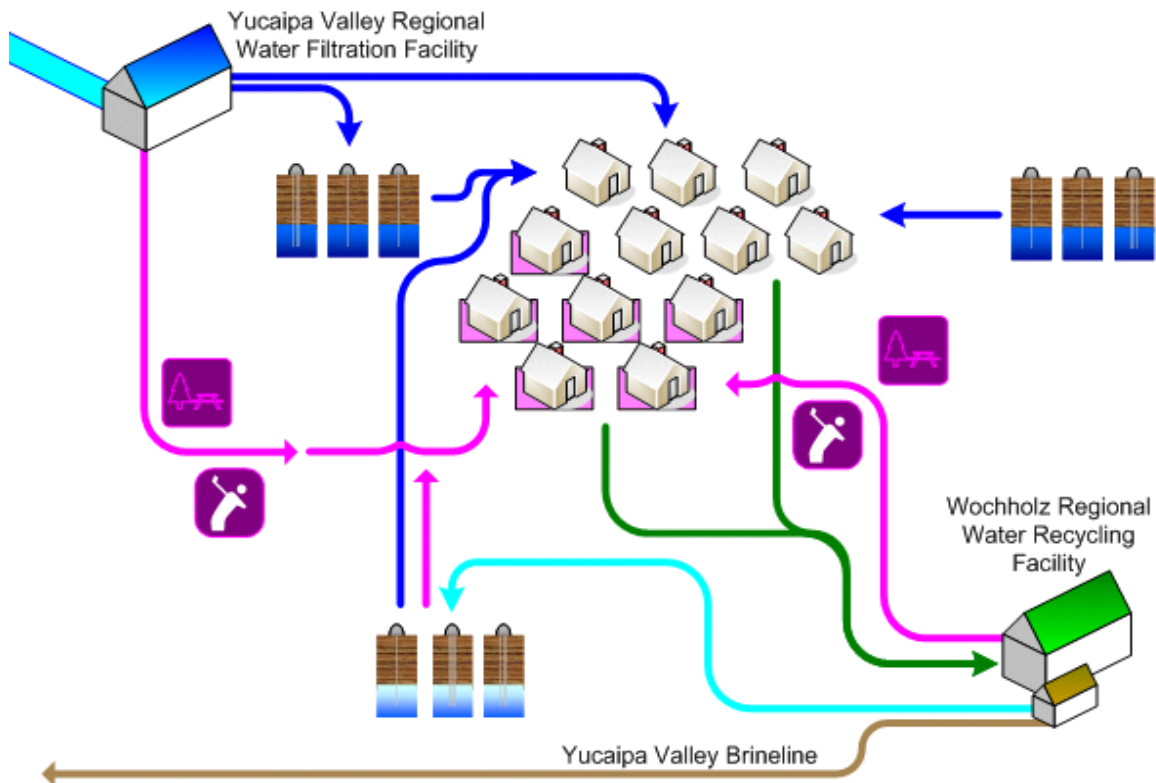
Recycled Water: 22 miles of recycled water pipelines
5 reservoirs - 12 million gallons of storage
1,200 ac-ft annual recycled demand (0.4 billion gallons)

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

State Water Contractors: San Bernardino Valley Municipal Water District
San Geronimo Pass Water Agency



Sustainability Plan: A Strategic Plan for a Sustainable Future: The Integration and Preservation of Resources, adopted on August 20, 2008.





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