

# Notice and Agenda of a Board Workshop

Tuesday, July 25, 2017 at 4:00 p.m.

MEETING LOCATION:	District Administration Building 12770 Second Street, Yucaipa
MEMBERS OF THE BOARD:	Director Chris Mann, 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. Policy Issues
  - A. Application for Four (4) Additional Imported Water Service Connections with the San Gorgonio Pass Water Agency [Workshop Memorandum No. 17-108 Page 5 of 70]
- V. Administrative Issues
  - A. Presentation of the Unaudited Financial Report for the Period Ending on June 30, 2017 [Workshop Memorandum No. 17-109 - Page 19 of 70]
  - B. Review of Draft Resolution No. 2017-20 Updating the Methodology used to Calculate Employee Benefit, Administrative Overhead, and Surcharge Factors for Cost Recovery of Certain Services Provided by the District [Workshop Memorandum No. 17-110 - Page 48 of 70]
  - C. Status Report on the Disposal of Surplus Vehicles and Equipment [Workshop Memorandum No. 17-111 Page 53 of 70]
- VI. Director Comments

Any person who requires accommodation to participate in this meeting should contact the District office at (909) 797-5117, at least 48 hours prior to the meeting to request a disability-related modification or accommodation.

Materials that are provided to the Board of Directors after the meeting packet is compiled and distributed will be made available for public review during normal business hours at the District office located at 12770 Second Street, Yucaipa. Meeting materials are also available on the District's website at <a href="http://www.yvwd.dst.ca.us">www.yvwd.dst.ca.us</a>

#### VII. Closed Session

- A. Conference with Legal Counsel Existing Litigation Government Code, Section 54956.9(d)
   Robinson Ranch vs Yucaipa Valley Water District;
   San Bernardino Superior Court Case No. CIVDS 1712116
- B. Personnel Matter: Performance Evaluation of General Counsel (Government Code 54957(b)
- C. Conference with Real Property Negotiator(s) Conference with Real Property negotiator(s) (Government Code 54956.8) Property: Assessor's Parcel Number: 301-201-20 Agency Negotiator: Joseph Zoba, General Manager Negotiating Parties: Abraham Issa Under Negotiation: Terms of Payment and Price

#### VIII. Adjournment

# **Staff Report**



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# **Policy Issues**



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# Yucaipa Valley Water District Workshop Memorandum 17-108

**Date:** July 25, 2017

From: Joseph Zoba, General Manager

**Subject:** Application for Four (4) Additional Imported Water Service Connections with the San Gorgonio Pass Water Agency

The Yucaipa Valley Water District currently has one approved connection point with the San Gorgonio Pass Water Agency at the Yucaipa Valley Regional Water Filtration Facility. While this connection point is in the service area of the San Bernardino Valley Municipal Water District, the Yucaipa Valley Water District was required to process an application consistent with the San Gorgonio Pass Water Agency Ordinance No. 8 (attached).

The District staff is in the process of applying for the following additional connection points for imported water service from the San Gorgonio Pass Water Agency.

SGPWA Connection Point 2	Surface Spreading / Groundwater Recharge at the Wilson Creek Spreading Basins, Bryant Street, Yucaipa, California;
SGPWA Connection Point 3	Surface Spreading / Groundwater Recharge at the San Gorgonio Pass Water Agency, Beaumont Avenue Recharge Facilities, Beaumont Avenue, Beaumont California;
SGPWA Connection Point 4	Surface Spreading / Groundwater Recharge at the Beaumont Cherry Valley Water District, Brookside Spreading Basins, Beaumont Avenue, Beaumont, California; and
SGPWA Connection Point 5	Surface Spreading / Groundwater Recharge at the San Bernardino Valley Municipal Water District, Bunker Hill Basin Conjunctive Use Project, Redlands, California.

As part of the application process, the District staff will confirm and validate that imported water received from the San Gorgonio Pass Water Agency at connection points 2 through 5 will eventually be delivered for use within the Agency's service area.

The application process and the validation of using the imported water in the Agency's service area do not represent significant issues for the District. This item is presented for information purposes.

# SAN GORGONIO PASS WATER AGENCY ORDINANCE NO. 8

AN ORDINANCE ESTABLISHING RULES AND REGULATIONS FOR SGPWA WATER SERVICE

WHEREAS, the Board of Directors of the San Gorgonio Pass Water Agency ("SGPWA") hereby finds:

- 1. SGPWA is a wholesale water agency organized and operated pursuant to the San Gorgonio Pass Water Agency Law, California Uncodified Water Act 9099, found in California Water Code Appendix 101 ("SGPWA Act").
- 2. SGPWA sale of water and dedication of Return Flows resulting from use of such SGWA Water to eliminate Overdraft in SGPWA groundwater basins provides the highest priority that is reasonably available to eliminate overdraft conditions.

NOW, THEREFORE, be it ordained by the Board of Directors of SGPWA as follows:

RULES AND REGUATIONS FOR SGPWA WATER SERVICE AS SET FORTH BE ADOPTED

## **ARTICLE I**

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# **ARTICLE II**

### DEFINITIONS

Section 2.01 Definitions. As used herein the terms set forth below shall be defined as follows and shall have such meaning unless the context indicates otherwise.

(a) <u>APPLICATION</u>: A request by the "Applicant" for SGPWA Water service pursuant to these Rules and Regulations, including Section 3.01.

(b) <u>HYDRAULIC HEAD</u>: The force measured in pounds per square inch that represents the vertical distance between an unimpaired water surface and the point of delivery.

(c) <u>OVERDRAFT</u>: A condition wherein the total annual production from a groundwater basin exceeds the "safe yield" thereof. "Safe yield" is the maximum quantity of water which can be produced annually from a groundwater basin under a given set of conditions without causing a gradual lowering of the groundwater level leading eventually to depletion of the supply in storage.

(d) <u>**RETURN FLOWS:**</u> Amounts of SGPWA Water that return to surface or ground water after initial use by a retail consumer by irrigation or disposal through onsite waste disposal system.

(e) <u>SGPWA:</u> The San Gorgonio Pass Water Agency.

(f) <u>SGPWA WATER</u>: Water imported by SGPWA from outside the boundaries of SGPWA for sale to retail agencies within SGPWA or water otherwise "authorized" and developed by SGPWA pursuant to its Act, available for delivery by SGPWA subject to the limitations set forth in these Rules and Regulations.

(g) <u>SWP:</u> The California State Water Project.

(h) <u>TABLE A AMOUNT</u>: The annual amount of SWP water which SGPWA might obtain under its contract with the California Department of Water Resources ("<u>DWR</u>").

# ARTICLE III

## AUTHORIZATION FOR SERVICE

<u>Section 3.01 Application for Service</u>. A person or entity ("<u>Applicant</u>") desiring SGPWA Water service pursuant to these Rules and Regulations shall submit an Application for service in such form as may be required by the SGPWA General Manager, which Application must include the following information:

- 1. Identity and legal capacity of the Applicant;
- 2. Amount, rate, location, time and manner of delivery of the SGPWA Water;
- 3. Description of delivery facilities, capacity and flow rates;
- 4. Environmental review and approval necessary under the California Environmental Quality Act;

5. Any further information and/or requirements that may be reasonably necessary for SGPWA to evaluate the Application according to the criteria of these Rules and Regulations and to carry out SGPWA's responsibilities under the law.

The SGPWA General Manager shall notify the Applicant within 30 days whether the Application is complete. The Applicant shall fund all costs incurred to process the Application and to construct facilities required to deliver the SGPWA Water. SGPWA may require a deposit to cover all or a portion of the estimated costs prior to accepting an application.

Section 3.02 Investigation and Action by SGPWA. The SGPWA General Manager shall investigate each Application and may require the submission of additional relevant information, to be provided at the cost of the Applicant. The SGPWA General Manager shall consider and act upon the Application and any required additional relevant information within a reasonable period of time after acceptance and submission of other required information.

The SGPWA Board of Directors shall have discretion to deny, approve or conditionally approve the Application. In acting on an Application, SGPWA may take into account whether the delivery or intended use of the Supplemental Water meets the requirements of applicable state, federal and local law or regulation. SGPWA approval of the Application will authorize delivery of SGPWA Water to be purchased by the Applicant, as "<u>Purchaser</u>", at the identified service connection, subject to conditions of the approval and this Ordinance.

Section 3.03 Service Connections. The design of service connections for SGPWA Water service shall meet the specifications as determined by the SGPWA General Manager to be necessary according to reasonable engineering practices and standards. Should the Application require the construction of a service connection, the Applicant, if approved by the Agency and at Applicant's cost, may design, according to SGPWA specifications, the service connection and any flow control facilities required by SGPWA, subject to the approval of the SGPWA General Manager, which approval shall not be unreasonably withheld. The Applicant shall pay the cost for SGPWA to install the service connection and any flow control facilities required by SGPWA and any cost for SGPWA design or design review of the service connection and flow control facilities. The service connection shall include any required flanges, valves, pipe, meters, electronic and remote telemeter and other required equipment. The flow control facilities must include any pipes, vertical structures, vertical meters, control panels, check valves, check valve structures, flanges, and other equipment required by SGPWA. SGPWA will confer with the Applicant regarding design and operation of the SGPWA service facilities.

The service connection and any flow control facilities required by SGPWA, to the downstream flange of the flow control facility meter, shall be the property of

SGPWA (collectively "<u>SGPWA Service Facilities</u>"), and the Applicant shall provide to SGPWA a grant from the landowner to SGPWA of any easement necessary for the construction, reconstruction, operation, maintenance and repair of the SGPWA Service Facilities. The Applicant shall, if required by SGPWA, provide evidence of clear title to the easement.

If the Applicant has not already done so in connection with the Application, the Applicant shall deposit an amount sufficient to cover all costs estimated by the SGPWA General Manager prior to SGPWA action towards construction of the SGPWA Service Facilities. Upon approval and receipt of the deposit, SGPWA shall procure all equipment and materials and construct the SGPWA Service Facilities. Upon completion of construction of the SGPWA Service Facilities, SGPWA shall render to the Applicant a statement of all costs; if such costs exceed the sum of money deposited by the Applicant with SGPWA, the Applicant promptly shall pay to SGPWA the amount by which such costs shall exceed such deposit; and if such costs be less than the deposit, any unexpended balance shall be returned by SGPWA to the Applicant.

<u>Section 3.04 Meter Testing.</u> When the accuracy of a water meter measuring the amount of SGPWA Water delivery through a service connection is questioned by the Purchaser, SGPWA upon request will cause an official test to be made at its own expense. The Purchaser will be duly notified of the time and place of such test and may be present when any such test is made by SGPWA.

The meter will be tested on variable rates of delivery and if the average registration is more than two percent in excess of the actual quantity of water passing through the meter, SGPWA shall refund to the Purchaser the overcharge based upon the test, for the prior twelve months, unless it can be shown that the error was due to some cause for which the date can be fixed. In the latter case, the overcharge shall be computed back to and not beyond such time. Any undercharge determined upon the basis of the test may be billed to the Purchaser on a similar basis.

Requests for a test within 12 months of a prior test will be at the Purchaser's expense unless the meter is determined to be over registering deliveries as determined in this section.

<u>Section 3.05 Indemnity.</u> The Applicant shall agree to defend, indemnify and hold harmless SGPWA, its directors, officers, agents and employees from and against any and all claims, demands, losses, costs, expenses, liability and damages, including but not limited to reasonable engineers' and attorneys' fees, arising out of or related to (i) the control, carriage, handling, use, disposal, or distribution of SGPWA Water sold by SGPWA after the point of delivery to the Applicant; (ii) the attachment to or removal of the Applicant's facilities to those of SGPWA. Such agreement to defend, indemnify and hold harmless shall survive the termination of the Applicant's use of the service connection for delivery of SGPWA Water. In the event that SGPWA determines that the Applicant does not meet certain financial criteria, SGPWA may require surety for the Applicant's obligation under this section.

#### **ARTICLE IV**

#### DELIVERY

<u>Section 4.01 Establishment and Payment of Water Charges</u>. SGPWA shall establish and charge rates for delivery of SGPWA Water sufficient to cover SGPWA's variable costs (including off-aqueduct costs) for delivery of SGPWA Water, internal SGPWA costs and other amounts as determined by the SGPWA Board of Directors reasonably related to the cost of delivery. The rates are subject to the price, classification, and conditions that SGPWA establishes from time to time, according to the use to be made of such water, and taking into account the amount of Return Flows from different uses. The rates are subject to review and change by SGPWA.

Water charges are due and payable at the SGPWA office on the date of mailing as set forth on the bill to the Purchaser and shall be delinquent 30 days thereafter. Upon 10 days notice, SGPWA may suspend delivery of SGPWA Water to the Purchaser if payment of the water charge is not made prior to the date such charge becomes delinquent. With the exception of any rights reserved to SGPWA pursuant to this Ordinance, title to the purchased SGPWA Water shall pass to the Purchaser at the point of delivery. The point of delivery for direct deliveries is the downstream side of the check valve structure and flange of the flow control facility connected to the Purchaser's (or its designee's) system. The point of delivery for SGPWA Water to be stored in SGPWA recharge facilities shall be the point of recharge. The Purchaser shall be responsible for such additional charges, if any, for SGPWA operational costs as may be necessary for SGPWA to deliver and/or handle the SGPWA Water beyond the point of delivery on behalf of the Purchaser.

Section 4.02 Need Forecasting Procedures. Before August 1 of each year, each Purchaser shall furnish the SGPWA in a form provided by the SGPWA, with an estimate of the amounts of water to be delivered to such Purchaser by the SGPWA.

Each estimate shall contain, as a minimum, for each service connection for each month of the year beginning with the succeeding January 1, and for each of the succeeding four years, the following information:

- 1. The quantity of water to be delivered by SGPWA to the Purchaser.
- 2. The quantity of water to be used for:
  - (a) Domestic, industrial, and municipal purposes, exclusive of groundwater replenishment by spreading or injecting;
  - (b) Groundwater replenishment by spreading or injecting;
  - (c) Agricultural purposes;
  - (d) Recreational purposes;
  - (e) Other uses.

The first year's estimate shall constitute the Purchaser's request for deliveries for the first of the five years covered therein. The Purchaser may make revisions to any of its estimates upon reasonable notice to the SGPWA.

The estimates will be used by the SGPWA in planning the construction needed to complete the SGPWA's ultimate distribution system; in planning the future operation of such system; and in preparing notices for submission to the State Department of Water Resources that will be used by the state to order power for pumping on the SWP.

<u>Section 4.03 Weekly Water Delivery Schedules.</u> The Purchaser shall submit a weekly delivery schedule to the SGPWA at least 10 days before the start of each weekly period commencing on Monday. The schedule shall state the flow rate required and times of delivery and location within the SGPWA system.

<u>Section 4.04 State Water Project Contract.</u> SGPWA Water deliveries shall be subject to all of the terms and conditions of SGPWA's SWP contract with DWR, including delivery interruption by reason of DWR and/or SGPWA's requirements for maintenance and operation of its facilities or by reason of demand by Purchasers in excess of SGPWA's Table A Amount. SGPWA will notify Purchasers in advance of any nonstandard delivery interruptions and planned outages, and coordinate such events with Purchaser's requirements, to the extent reasonably feasible.

<u>Section 4.05 Variable Supply.</u> Due to the annual variable nature of the SWP supply, SGPWA Water deliveries shall not constitute a vested right to a fixed amount of delivery each year or to any specific level of pressure. Purchasers should take into account the variable nature of SWP supply in their plans and operations.

<u>Section 4.06 Wholesale Only.</u> SGPWA Water deliveries from SGPWA shall be wholesale in nature, and SGPWA shall not assume the obligations of a water purveyor providing direct retail service to consumers.

<u>Section 4.07 Water Quality.</u> All SGPWA Water is raw untreated water and shall not be supplied for domestic purposes by any Purchaser or retail water service provider without such treatment as may be required to comply with all applicable laws and regulations. The SGPWA makes no representation as to the quality of the water it delivers with respect to its suitability for any particular purpose.

<u>Section 4.08 SGPWA Boundaries.</u> The SGPWA Water delivered by SGPWA shall not be used outside the SGPWA, directly or indirectly. Delivery or treatment of water outside of SGPWA for use within SGPWA shall not constitute use outside the SGPWA.

Section 4.09 Return Flows. SGPWA expressly reserves the right to Return Flows that are received by any groundwater basin determined to be in Overdraft for the purpose of eliminating Overdraft in such basin. The Beaumont Storage Unit, as identified in San Timoteo Watershed Management Authority v. City of Banning et al (Riverside County Superior Court Case No. RIC 389197), is a groundwater basin that has been determined to be in Overdraft. Therefore, SGPWA hereby dedicates Return Flows in the Beaumont Storage Unit to Overdraft elimination uses that may be required by the Riverside County Superior Court or the Court appointed Watermaster in the San Timoteo Watershed Management Authority v. City of Banning et al case. SGPWA does not reserve rights to Return Flows to any groundwater basin determined to not be in Overdraft, using reasonable, accepted and prevailing engineering standards.

<u>Section 4.10 Hydraulic Head.</u> SGPWA reserves the right to use and prevent others from using Hydraulic Head within the SWP or SGPWA facilities for hydroelectric production provided, however, that SGPWA will consider proposals, joint or otherwise, to implement the production.

[CONTINUED ON FOLLOWING PAGE]

This Ordinance shall be in full force and effect on the thirty-first day after adoption, and shall be published in full in a newspaper of general circulation within fifteen (15) days from the date of adoption.

Passed and adopted this 7th day of February, 2005, by the following vote:

AYES:Larsen, Voigt, Morris, Andersen, Snyder, Mann and JeterNOES:NoneABSTAIN:NoneABSENT:None

Jøhn Jeter, President Board of Directors San Gorgonio Pass Water Agency

ATTEST:

Stephen P. Stocktor, Secretary Board of Directors San Gorgonio Pass Water Agency



San Gorgonio Pass Water Agency APPLICATION FOR SGPWA WATER SERVICE IN ACCORDANCE WITH SGPWA ORDINANCE NO. 8

Yucaipa Valley Water District 1. APPLICANT NAME:

#### 2. LEGAL CAPACITY:

- <u>x</u> Public Agency (enabling law): <u>California Government Code Sections 30000</u>
- Public Utility (enabling law):
- Mutual Water Company \_\_\_\_\_PUC Regulated Water Company Private Water Company \_\_\_\_\_Partnership \_\_\_\_\_Individual
- Limited Liability Company (State):
  - Corporation (type and State):

#### 3. TYPE OF USE:

Х	Municipal	Industrial	X	Agriculture	Recreation
Х	Ground Water	Recharge	Oth	er	

#### 4. QUANTITY and FLOW RATES:

Maximum Flow Rate (cfs) 30 cfs Minimum Flow Rate (cfs) 0 cfs

FIRST YEAR QUANTITY REQUESTED BY MONTH FOR (Acre-Feet)

January:	2017 - 0 acre feet	July:	2017 - 0 acre feet
February:	2017 - 0 acre feet	August:	2017 - 0 acre feet
March:	2017 - 0 acre feet	September:	2017 - 0 acre feet
April:	2017 - 0 acre feet	October:	2017 - 0 acre feet
May:	2017 - 0 acre feet	November:	2017 - 0 acre feet
June:	2017 - 0 acre feet	December:	2017 - 0 acre feet

TOTAL ANNUAL QUANTITY FIRST YEAR: 0 acre feet

YEARS 2 through 5 ANNUAL QUANITY (acre feet) :

2<sup>ND</sup>: Varies 0 to 500 3<sup>RD</sup>: Varies - 0 to 500 4<sup>TH</sup>: Varies 0 to 500 5<sup>TH</sup>: Varies 0 to 500

STAFF USE ONLY				
First ApplicationRenewal Application	Assigned to:			
Date Accepted:	Board Hearing Date:			
Staff Recommendation:				
Environmental Finding:ExemptDe Mir Mitigated Negative Declaration EIR	nimusNegative Declaration			

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5. LOCATION OF USE (indicate all areas where SGPWA water will be used):

- Township, Range, Section, <sup>1</sup>/<sub>4</sub> <sup>1</sup>/<sub>4</sub>:
- Assessors Parcel Number: See Attached

**<u>6. FACILITIES CONSTRUCTION</u>** (describe all physical facilities that will be constructed as a result of this application, including specific connections to SGPWA owned facilities—attach design preliminary design if available): See Attached

7. LOCATION OF DELIVERY (indicate where connection will be made to SGPWA system):

- Township, Range, Section, <sup>1</sup>/<sub>4</sub>
- Assessors Parcel Number: See Attached
- SGPWA Pipeline Station if known

**<u>8. TREATMENT</u>** (describe water treatment facilities (if any) that will be used for the purpose of use intended by the applicant): Not applicable.

#### 9. ACKNOWLEDGMENT BY APPLICANT:

Applicant acknowledges and agrees to the following by signature below:

- SGPWA water service will at all times be in accordance with SGPWA Ordinance No. 8, and any
  other rules and regulations as may be amended, adopted or mandated by the SGPWA Board of
  Directors or any entity of the State of California. SGPWA water service is wholesale in nature.
  Due to the annual variable nature of the SGPWA water supply, SGPWA water deliveries shall
  not constitute a vested right to a fixed amount of SGPWA water each year or to any specific
  level of pressure.
- SGPWA water service shall be subject to all of the terms and conditions of SGPWA's SWP contract with DWR, including delivery interruption by reason of DWR and/or SGPWA's requirements for maintenance and operation of its facilities or by reason of demand in excess of SGPWA's Table A Amount. SGPWA water is raw and untreated, and SGPWA makes no representation as its quality with respect to suitability for any particular purpose.

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- Applicant agrees to fund all costs that result from processing this application and/or from construction of facilities required to provide the service requested, including but not limited to: environmental review; circulation of the application for review by the public; engineering analysis and design; and, construction of related physical facilities. The applicant will deposit sufficient funds with the SGPWA prior to expense being incurred by SGPWA.
- Applicant agrees to pay charges for SGPWA water delivered at established SGPWA rates within 30 days after SGPWA invoice. The Applicant shall not use the water delivered by SGPWA outside of SGPWA.
- Applicant agrees to defend, indemnify and hold harmless SGPWA, its directors, officers, agents and employees from and against any and all claims, demands, losses, costs, expenses, liability and damages, including but not limited to reasonable engineers' and attorneys' fees, arising out of or related to (i) the control carriage, handling, use, disposal, or distribution of water delivered by SGPWA after the point of delivery; (ii) the attachment to or removal of Applicant's facilities to those of SGPWA; and (iii) the environmental review and approval for this Application. This covenant to defend, indemnify and hold harmless shall survive the termination of SGPWA's water service to Applicant.

Yucaipa Valley Water District

Applicant

Signature

Joseph B. Zoba

Printed Name

General Manager

Title

July 17, 2017

Date

Revised June 2017

# **Administrative Issues**



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# Yucaipa Valley Water District Workshop Memorandum 17-109

From:	Allison M. Edmisten, Chief Financial Officer Peggy Little, Administrative Supervisor
Subject:	Presentation of the Unaudited Financial Report for the Period Ending on June 30, 2017

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 5 to 6 of 29]

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:

	Operating	Restricted	Total
Fund Source	Funds	Funds	Funds
Water Division	\$7,782,087.43	\$477,628.66	\$8,259,716.09
Sewer Division	\$13,120,009.21	(\$6,664,774.61)	\$6,455,234.60
Recycled Water Division	<u>\$1,138,867.46</u>	<u>\$507,771.76</u>	<u>\$1,646,639.22</u>
Total	\$22,040,964.10	(\$5,679,374.19)	\$16,361,589.91

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 7 to 11 of 29]

The check register lists each check processed during the month of June 2017. The District processed 258 checks during the month of June for a total sum of \$1,149,197.99. 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 Chief Financial Officer 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 12 to 15 of 29]

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 16 to 17 of 29]

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 18 to 19 of 29]

During the month of June 2017, the District's deposit checking account received a sum total of \$1,831,046.00 in revenues from the following categories:

- A total of \$1,743,162.24 was received from 15,021 customers for utility bill payments. This is the total amount of utility bill payments received from water, sewer and recycled services.
- A total of \$2,395.75 was received for construction meter deposits, customer deposits and internet fee payments.
- A total of \$85,488.01 was received from miscellaneous water related activities (other than utility bill charges).
- A total of \$0 was received from miscellaneous sewer related activities (other than utility bill charges).
- A total of \$0 was received from miscellaneous recycled related activities (other than utility bill charges).
- The District's general checking account (pages 12-15 of 29) received one ACH deposit for San Bernardino Property Taxes in the amount of \$4,431.77. The District has received \$3,007,555.91 (100%+) of the allocated \$2,988,634.38 property taxes for both counties for FY 2017.

### Fiscal Year 2017 Budget Status

[Detailed information can be found on pages 20 to 29 of 29]

The revenue and expense budget status for the 2017 Fiscal Year is provided for your review.

Summary of Revenue Budget
As of June 30, 2017 (100% of Budget Cycle)

Division	Budget Amount	Current Month	Year-To-Date	Percentage
Water	13,781,800	1,013,523	11,892,155	86.29%
Sewer	12,202,227	954,372	11,050,421	90.56%
Recycled Water	657,100	61,846	514,060	78.23%
District Revenue	26,641,127	2,029,741	23,456,636	<u>88.05</u> %

### Summary of Water Budget Expenses As of June 30, 2017 (100% of Budget Cycle)

<b>Department</b>		Budget Amount	Current Month	Year-To-Date	Percentage
Water Resources		5,005,900	619,563	5,102,289	101.93%
Public works		2,569,500	208,715	2,496,011	97.14%
Administration		3,910,735	280,995	3,978,151	101.72%
Long Term Debt		2,295,665	0	2,295,663	100.00%
Asset Acquisition		0	0	0	0.00%
	TOTAL	13,781,800	1,109,273	13,872,114	100.66%

#### Summary of Sewer Budget Expenses As of June 30, 2017 (100% of Budget Cycle)

<u>Department</u>	Budget Amount	Current Month	Year-To-Date	Percentage
Treatment	3,838,400	296,201	3,757,195	97.88%
Administration	3,298,095	233,275	3,311,101	100.39%
Environmental Control	1,234,000	89,705	1,053,825	85.40%
Long Term Debt	3,831,732	0	3,831,725	100.00%
Asset Acquisition	0	0	0	0.00%
TOTAL	12,202,227	619,181	11,953,846	97.96%

### Summary of Recycled Water Budget Expenses As of June 30, 2017 (100% of Budget Cycle)

<u>Department</u> Administration		<u>Budget Amount</u> 657,100	<u>Current Month</u> 54,094	<u>Year-To-Date</u> 947,888	<u>Percentage</u> 144.25%
	TOTAL	657,100	54,094	947,888	144.25%
District Ex	kpenses	<u>26,641,127</u>	<u>1,782,548</u>	26,773,848	<u>100.50</u> %

#### **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 Chief Financial Officer directly. If you need additional information, the members of the Administrative Department would be happy to provide you with any detailed information you may desire.

## **Cash Fund Balance Report - June 2017**

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	02-10217 \$	
*FCC - Future YVRWFF Phase II & III	02-10403 \$	411,173.52
*FCC - Recycled System	02-10410 \$	
*FCC - Booster Pumping Plants	02-10411 \$	675,079.09
*FCC - Pipeline Facilities	02-10412 \$	128,179.16
*FCC - Water Storage Reservoirs	02-10412 \$	2,297,855.68
Depreciation Reserves	02-10413 \$	2,297,000.08
Infrastructure Reserves	02-10310 \$	2,922,713.00
		, ,
Sustainability Fund		47,647.56
Rate Stabilization Fund		500,209.14
Imported Water Fund - MUNI		
Imported Water Fund - SGPWA	02-10316 \$	841,831.15
Operating Funds:	Tatabara Distance \$	3,198,420.68
	Total Water Division \$	8,259,716.09
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 \$	1,700,901.65
*FCC - Future WWTP Expansion	03-10407 \$	1,343,228.40
*FCC - Sewer Interceptors	03-10415 \$	
*FCC - Lift Stations	03-10416 \$	331,216.66
*FCC - Effluent Disposal Facilities	03-10417 \$	
*FCC - Salt Mitigation Facilities	03-10418 \$	
Project Fund - Encumbered	03-10215 \$	276,000.00
Depreciation Reserves	03-10310 \$	3,444,713.57
Infrastructure Reserves	03-10311 \$	4,686,300.00
Rate Stabilization Fund	03-10314 \$	1,464,394.90
Operating Funds:	\$	3,248,600.74
Operating Funds.	Total Wastewater Division $\frac{\varphi}{\$}$	6,455,234.60
		0,400,204.00
Recycled Water Division	GL#	Balance
*FCC - Recycled System	04-10410 \$	63,895.03
*FCC - Booster Pumping Plants	04-10411 \$	469.72
*FCC - Pipeline Facilities	04-10412 \$	217,081.10
*FCC - Water Storage Reservoirs	04-10413 \$	226,325.91
Project Fund - Encumbered	04-10215 \$	
Depreciation Reserves	04-10310 \$	61,074.84
Infrastructure Reserves	04-10311 \$	252,492.31
Operating Funds:	\$	825,300.31
	Total Recycled Water Division \$	1,646,639.22
	-	

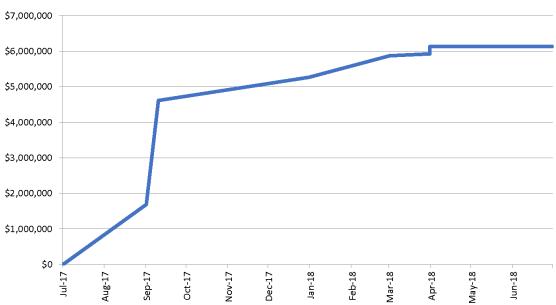
DISTRICT TOTAL <u>\$ 16,361,589.91</u>

\*=Restricted Funds

## **Cash Flow Report for Fiscal Year 2017-18**

#### Financial Obligations for Fiscal Year 2017-18

			Term of	
Due Date	Fund	Description	Obligation	Amount
9/1/2017	Water	2015A Bond Payment - YVRWFF	2015-2034	\$ 1,690,106.25
9/10/2017	Sewer	SRF Payment - WRWRF	2009-2028	\$ 2,923,668.75
12/31/2017	Sewer	SRF Payment - Yucaipa Regional Brineline	2013-2032	\$ 652,249.39
3/1/2018	Water	2015A Bond Payment - YVRWFF	2015-2034	\$ 603,806.25
3/31/2018	Sewer	SRF Payment - Recycled Reservoir R-10.3	2014-2033	\$ 54,243.03
3/31/2018	Sewer	SRF Payment - Desalinization at WRWRF	2014-2033	\$ 186,470.11
3/31/2018	Sewer	SRF Payment - Crow Street/Recycled Booster B-12.1	2016-2035	\$ 19,254.37
			Total	\$ 6,129,798.15



#### Payment Schedule and Cash Flow Requirements for Fiscal Year 2017-18

Check Date	Check Number	Name	Check Amount
6/5/2017	29051	Water Environment Federation	247.00
6/5/2017	29052	Ralph C. Casas	58.00
6/5/2017	29053	Ameripride Uniform Services	619.61
6/5/2017	29054	City of Riverside	670.00
6/5/2017	29055	Computerized Embroidery Compan	5,300.22
6/5/2017	29056	Coverall North America, Inc.	1,021.00
6/5/2017	29057	Crown Ace Hardware - Yucaipa	1,378.85
6/5/2017	29058	VOID CHECK	0.00
6/5/2017	29059	First American Data Tree, LLC	50.00
6/5/2017	29060	House Of Quality, Parts Plus	6,059.37
6/5/2017	29061	Inland Leaders Charter School	425.00
6/5/2017	29062	Raiset R. Santana and Adriana	52.25
6/5/2017	29062	McCall's Meter Sales & Service	900.00
6/5/2017	29064	NetComp Technologies,Inc.	3,100.00
6/5/2017	29065	Freedom Communications Holding	849.60
6/5/2017	29066	Pro-Pipe & Supply, Inc.	4.33
6/5/2017	29067	Redlands Rotary Foundation	200.00
6/5/2017	29068	SCCL Inc.	350.00
6/5/2017	29069	Spectrum Business	70.00
6/5/2017	29070	The Gas Company	86.63
6/5/2017	29070	Advance Refrigeration & Ice Sy	511.81
6/5/2017	29072	Atlas Copco Compressors, LLC	5,652.39
6/5/2017	29072	Brenntag Pacific, Inc	12,521.12
6/5/2017	29073	Burgeson's Heating & Air Cond.	1,985.00
6/5/2017	29075	Cemex Inc. USA	1,985.00
6/5/2017	29075	Center Electric Services, Inc.	1,344.31
6/5/2017	29070	-	2,682.98
6/5/2017	29077	Cobb's Printing, LLC Dinosaur Tire Inc.	783.25
	29078		27.44
6/5/2017	29079	Fastenal Company Fuel Equipment Services, Inc.	
6/5/2017			1,162.35
6/5/2017	29081	Grainger	99.82
6/5/2017	29082	Hasa, Inc.	7,737.95
6/5/2017	29083	Myers & Sons Hi-Way Safety Inc	3,011.59
6/5/2017	29084	Industrial Safety Supply Corp	631.44
6/5/2017	29085	Lowe's Companies, Inc.	125.92
6/5/2017	29086	McCall's Meter Sales & Service	589.59
6/5/2017	29087	Nuckles Oil Company, Inc.	2,270.44
6/5/2017	29088	Nagem, Inc.	467.50
6/5/2017	29089	Nalco Company	5,164.50
6/5/2017	29090	BlueTarp Financial, Inc.	896.74
6/5/2017	29091	Office Solutions Business Prod	55.43
6/5/2017	29092	Optics Planet, Inc.	164.99
6/5/2017	29093	Francis O. Tello	1,806.28
6/5/2017	29094	Riverside Winnelson Company	621.60
6/5/2017	29095	Steven Enterprises, Inc	1,655.39
6/5/2017	29096	Teledyne Instruments, Inc.	1,557.02
6/5/2017	29097	Tri County Pump Company	8,086.38
6/5/2017	29098	Uline, Inc.	1,198.75
6/5/2017	29099	Gilbert A. Santacruz	30.00
6/9/2017	29100	PAYROLL CHECK	2,108.17
6/9/2017	29101	PAYROLL CHECK	437.83
6/9/2017	29102	WageWorks, Inc.	1,324.74
6/9/2017	29103	Public Employees' Retirement S	23,753.93
6/9/2017	29104	IBEW Local 1436	476.00
6/9/2017	29105	California State Disbursement	115.38
6/9/2017	29106	California State Disbursement	397.38
6/9/2017	29107	Department of the Treasury - I	125.00
6/12/2017	29108	Matthew M. Barlow	480.00
6/12/2017	29109	Ameripride Uniform Services	597.51

Check Date	Check Number	Name	Check Amount
6/12/2017	29110	CDWLLC	950.88
6/12/2017	29111	Corelogic, Inc.	330.00
6/12/2017	29112	Frontier Communications	147.13
6/12/2017	29113	Konica Minolta Business Soluti	1,059.41
6/12/2017	29114	John Deere Financial f.s.b.	124.12
6/12/2017	29115	San Gorgonio Pass Water Agency	27,649.32
6/12/2017	29116	Southern CA Emergency Medicine	125.00
6/12/2017	29117	Association of San Bernardino	22.00
6/12/2017	29118	Underground Service Alert Of S	244.50
6/12/2017	29119	Yucaipa Valley Water District	6,884.30
6/12/2017	29120	Bob Walker	161.63
6/12/2017	29120	Brenntag Pacific, Inc	613.96
6/12/2017	29121	BSK Associates	370.00
6/12/2017	29122	California Water Technologies,	4,011.04
6/12/2017	29123	CHJ Consultants	21,384.50
6/12/2017	29124	Fresno Oxygen	45.38
6/12/2017	29125	Inland Water Works Supply Co.	25,978.79
6/12/2017	29120	Kevin E. French	468.00
6/12/2017	29127	Harold J. Cossette	8,900.15
6/12/2017	29128	Lowe's Companies, Inc.	930.32
6/12/2017	29129	Nagem, Inc.	1,353.04
		5	
6/12/2017	29131	Nalco Company BlueTarp Financial, Inc.	2,582.25
6/12/2017	29132	John Deere Financial f.s.b.	11.68
6/12/2017	29133		43.00
6/12/2017	29134	R & R Anderson Trucking	1,356.51
6/12/2017	29135	Donald Kent Stone Sunshine Growers Nursery	500.00
6/12/2017	29136	2	282.26
6/12/2017	29137	Uline, Inc. 8128(20 Conside Inc. the Signifi	1,196.96
6/12/2017	29138	8138630 Canada Inc dba Signifi	2,194.00
6/12/2017	29139	HD Supply Facilities Maintenan	3,868.81
6/12/2017	29140	Yucaipa Auto Collision, LLC	3,161.69
6/12/2017	29141	Matthew M. Barlow	80.00
6/12/2017	29142	CV Strategies	1,011.52
6/12/2017	29143	Brenntag Pacific, Inc	9,911.25
6/12/2017	29144	BSK Associates	990.00
6/12/2017	29145	Victor James Valenti	4,193.45
6/12/2017	29146	Custom Conveyor Corporation	12,118.53
6/12/2017	29147	Evoqua Water Technologies LLC	3,044.51
6/12/2017	29148	Eric Ewalt	5,962.00
6/12/2017	29149	G&G Environmental Compliance,I	11,745.49
6/12/2017	29150	Hasa, Inc.	3,888.64
6/12/2017	29151	Hemet Valley Tool Inc.	100.29
6/12/2017	29152	Myers & Sons Hi-Way Safety Inc	109.91
6/12/2017	29153	Innerline Engineering	3,500.00
6/12/2017	29154	Larry Jacinto Farming, Inc.	360.00
6/12/2017	29155	Johnson Machinery Co.	1,396.52
6/12/2017	29156	McCall's Meter Sales & Service	4,728.91
6/12/2017	29157	Nuckles Oil Company, Inc.	2,805.94
6/12/2017	29158	Office Solutions Business Prod	90.51
6/12/2017	29159	Q Versa, LLC	4,101.18
6/12/2017	29160	Redlands Ford	1,200.99
6/12/2017	29161	Ronald A. Duncan, Inc.	150.00
6/12/2017	29162	Maintenance Connection Inc	7,839.65
6/12/2017	29163	Gregory N. Godwin	193.74
6/12/2017	29164	SB CNTY-Registrar	4,258.00
6/12/2017	29165	Tom Shalhoub	31.00
6/12/2017	29166	Western Dental Services, Inc.	255.20
6/12/2017	29167	Berkshire Hathaway Homestate C	14,010.27
6/12/2017	29168	Standard Insurance Vision Plan	782.48

Check Date	Check Number	Name	Check Amount
6/12/2017	29169	Best Western Plus	557.87
6/12/2017	29170	Ashley Gibson	76.51
6/12/2017	29171	Boot Barn Inc.	194.39
6/12/2017	29172	Blue Shield of California	2,040.80
6/12/2017	29173	Nippon Life Insurance Co. of A	2,171.88
6/19/2017	29174	Delta Partners, LLC	7,500.00
6/19/2017	29175	Dudek & Associates, Inc	5,063.00
6/19/2017	29176	Krieger & Stewart	326.50
6/19/2017	29177	One Stop Landscape Supply Inc	21,480.00
6/19/2017	29178	Platinum Advisors, LLC	5,150.00
6/19/2017	29179	RMC Water and Environment	16,233.50
6/19/2017	29180	TSR Construction and Inspectio	72,152.50
6/19/2017	29181	David L. Wysocki	5,025.00
6/19/2017	29182	AT&T Mobility	1,392.45
6/19/2017	29183	Matthew Robert Bleecker	1,054.88
6/19/2017	29184	RMC Water and Environment	4,272.53
6/19/2017	29185	Separation Processes, Inc.	4,728.60
6/19/2017	29186	Spectrum Business	5,298.00
6/19/2017	29187	Armorcast Products Company	6,625.57
6/19/2017	29188	Fisher Scientific Co.	303.77
6/19/2017	29189	McCrometer, Inc.	654.35
6/19/2017	29190	Office Solutions Business Prod	23.56
6/19/2017	29191	Uline, Inc.	2,445.94
6/19/2017	29192	TALLON, SHARON A	419.39
6/19/2017	29193	COLBURN, KEITH	8.06
6/19/2017	29194	BECKHAM, KEVIN & KAT	73.16
6/19/2017	29195	California Water Environment A	172.00
6/19/2017	29196	Ameripride Uniform Services	594.12
6/19/2017	29197	Central Communications	400.58
6/19/2017	29198	Dudek & Associates, Inc	2,559.88
6/19/2017	29199	InfoSend, Inc.	5,138.31
6/19/2017	29200	NetComp Technologies,Inc.	8,252.00
6/19/2017	29201	LUZ Investment Corp.	947.37
6/19/2017	29202	Freedom Communications Holding	367.20
6/19/2017	29203	All American Sewer Tools	311.08
6/19/2017	29204	Brenntag Pacific, Inc	5,081.25
6/19/2017	29205	Cemex Inc. USA	2,005.28
6/19/2017	29206	Inland Water Works Supply Co.	2,447.24
6/19/2017	29207	Johnson Machinery Co.	1,160.87
6/19/2017	29208	Johnson Power Systems	2,959.01
6/19/2017	29209	Pavement Recycling	2,550.00
6/19/2017	29210	Red Alert Special Couriers	344.26
6/19/2017	29211	Steven Enterprises, Inc	236.64
6/19/2017	29212	Q Versa, LLC	16,995.50
6/19/2017	29213	Nagem, Inc.	1,222.50
6/19/2017	29214	Hasa, Inc.	3,876.72
6/19/2017	29215	Evoqua Water Technologies LLC	175.06
6/19/2017	29216	Calmat Company	4,833.64
6/19/2017	29217	Uline, Inc.	2,230.18
6/19/2017	29218	Office Solutions Business Prod	230.65
6/19/2017	29219	John F. Simister	372.09
6/19/2017	29220	Francis O. Tello	222.37
6/23/2017	29221	PAYROLL CHECK	2,108.17
6/23/2017	29222	WageWorks, Inc.	1,324.74
6/23/2017	29223	Public Employees' Retirement S	23,367.20
6/23/2017	29224	California State Disbursement	115.38
6/23/2017	29225	California State Disbursement Department of the Treasury - I	397.38
6/23/2017 6/29/2017	29226 29227	Atkinson, Andelson, Loya, Ruud	125.00 2,781.01
0/27/201/	17111	Arkinson, Anderson, Loya, Kuuu	2,701.01

Check Date	Check Number	Name	Check Amount
6/29/2017	29228	Matthew Hendrickson	117.55
6/29/2017	29229	Michael J. O'Day	550.00
6/29/2017	29230	Joseph H. Beltran	70.00
6/29/2017	29231	James Nicholson	364.00
6/29/2017	29232	American Family Life Assurance	3,795.88
6/29/2017	29233	Cobb's Printing, LLC	371.74
6/29/2017	29234	Kevin Lee	50.00
6/29/2017	29235	YVWD-Petty Cash	296.16
6/29/2017	29236	WageWorks, Inc.	202.25
6/29/2017	29237	Ashley Gibson	23.54
6/29/2017	29238	Taylor Corporation	323.20
6/29/2017	29239	AWWA CA-NV (Rancho Cucamonga)	2,895.00
6/29/2017	29240	A-Z Woodworking, Inc.	331.62
6/29/2017	29241	Ralph C. Casas	69.95
6/29/2017	29242	Ameripride Uniform Services	835.97
6/29/2017	29243	BofA Credit Card	10,631.54
6/29/2017	29244	Carl Opsahl	1,521.86
6/29/2017	29245	CHJ Consultants	19,143.75
6/29/2017	29246	Clinical Laboratory of San Ber	12,433.50
6/29/2017	29247	Commercial Door Metal Systems,	1,945.00
6/29/2017	29248	Steve Hines No.1, LLC	8,171.67
6/29/2017	29249	Crown Ace Hardware - Yucaipa	1,116.08
6/29/2017	29250	VOID CHECK	0.00
6/29/2017	29251	DC Frost Associates, Inc.	1,528.92
6/29/2017	29252	Eco Pro Environmental Services	170.00
6/29/2017	29253	Frontier Communications	148.47
6/29/2017	29254	House Of Quality, Parts Plus	3,910.58
6/29/2017	29255	Inland Empire Resource Conserv	2,419.90
6/29/2017	29256	Krieger & Stewart	53,995.06
6/29/2017	29257	Leroy's Landscape Services	5,700.00
6/29/2017	29258	MBC Applied Environmental Scie	1,300.00
6/29/2017	29259	NetComp Technologies,Inc.	9,610.59
6/29/2017	29260	Pro-Pipe & Supply, Inc.	380.09
6/29/2017	29261	SCE Rosemead	268,727.73
6/29/2017	29262	Here's Your Sign Inc	3,471.07
6/29/2017	29263	The Counseling Team Internatio	480.00
6/29/2017	29264	The Gas Company	23.97
6/29/2017	29265	U.S. Telepacific Corp	2,431.21
6/29/2017	29266	Vantageone Real Estate	865.98
6/29/2017	29267	City of Yucaipa	347.50
6/29/2017	29268	Calimesa SEI, LLC	745.97
6/29/2017	29269	Walter L. Ferar	177.50
6/29/2017	29270	Luke's Transmission Inc.	15.00
6/29/2017	29271	Aqua-Metric Sales Company	11,462.45
6/29/2017	29272	John F. Simister	603.44
6/29/2017	29273	Bob Walker	431.00
6/29/2017	29274	Brenntag Pacific, Inc	2,269.74
6/29/2017	29275	Brithinee Electric	2,194.76
6/29/2017	29276	Burgeson's Heating & Air Cond.	2,535.00
6/29/2017	29277	C & B Crushing, Inc.	660.00
6/29/2017	29278	Cemex Inc. USA	4,264.88
6/29/2017	29279	Crown Ace Hardware - Yucaipa	196.58
6/29/2017	29280	Jan Brinkman Jr.	43.10
6/29/2017	29281	Eric Ewalt	1,310.00
6/29/2017	29282	Fastenal Company	208.60
6/29/2017	29283	Fisher Scientific Co.	258.87
6/29/2017	29284	G&G Environmental Compliance,I	4,444.45
6/29/2017	29285	Geyser Equipment, LLC	510.47
6/29/2017	29286	Haaker Equipment Company	903.59

Check Date	<u>Check Number</u>	Name	Check Amount
6/29/2017	29287	Hasa, Inc.	3,820.19
6/29/2017	29288	Industrial Safety Supply Corp	548.76
6/29/2017	29289	Inland Water Works Supply Co.	1,930.18
6/29/2017	29290	Innerline Engineering	5,250.00
6/29/2017	29291	J.L. Wingert Co.	2,260.11
6/29/2017	29292	Johnson Power Systems	11,712.03
6/29/2017	29293	Kevin E. French	2,316.00
6/29/2017	29294	Lowe's Companies, Inc.	61.36
6/29/2017	29295	Nuckles Oil Company, Inc.	4,679.22
6/29/2017	29296	NCL Of Wisconsin Inc	1,763.43
6/29/2017	29297	BlueTarp Financial, Inc.	168.20
6/29/2017	29298	Office Solutions Business Prod	217.76
6/29/2017	29299	Page Locksmith	117.00
6/29/2017	29300	John Deere Financial f.s.b.	546.99
6/29/2017	29301	Q Versa, LLC	35,148.40
6/29/2017	29302	R & R Anderson Trucking	2,890.38
6/29/2017	29303	Reign Electric Services and Sy	8,179.75
6/29/2017	29304	Sterling Water Technologies LL	8,876.01
6/29/2017	29305	Top-Line Industrial Supply, LL	844.76
6/29/2017	29306	Uline, Inc. VOIDED	5,363.65
6/29/2017	29307	American Family Life Assurance	325.16
6/29/2017	29308	Uline, Inc.	5,359.65
		June 2017 Check Register Total	1,149,197.99

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
5/31/2017	bal forward	734,442.96	30.000.00	11,596.51	506,235.08	14,811,404.47	16.093.679.02
	rev retained in MM	704,442.00	50,000.00	11,000.01	(6,440.19)	1,011,404.47	(6,440.19)
6/1/2017	Deposit	27,669.04			(0,110.70)		27,669.04
0/11/2017	Credit Card-5/31	1,024.10					1,024.10
	Credit Card-6/1	3,618.67					3,618.67
	Electronic	19,881.80					19,881.80
ok		4,483.66					4,483.66
on	Website-6/1	154.10					154.10
	Website-6/2	1,211.68					1,211.68
6/2/2017	Deposit	36,944,11					36,944.11
01212011	Credit Card-6/1	1,164.73					1,164.73
	Credit Card-6/2	10,469.95					10,469.95
	Electronic	25,005.24					25,005.24
	Website-6/2	3,442.77					3,442.77
	Website-6/3	490.57					490.57
	Website-6/3	2,865.55					2,865.55
	Website-6/3	2,009.75					2,009.75
	Website-6/4	2,627.02					2,603.73
	Website-6/4	303.46					303.46
	Website-6/5	1,150.71					1,150.71
	ETS Fees	(1,985.93)					(1,985.93)
	ETS Fees	(1,985.93)					(1,420.53)
6/5/2017	Deposit	50,874.61					1 - 1
0/0/2017		· · · · ·					50,874.61
	Credit Card-6/2	665.63					665.63
	Credit Card-6/3	3,356.24					3,356.24
		25,076.32					25,076.32
	Website-6/5	4,174.04					4,174.04 200.08
	Website-6/5 Website-6/6	200.08					962.16
Stmt 6/6	ACH pmts	64,306.85 49.05					64,306.85 49.05
Stmt 6/7	Dep - Corr						
6/6/2017	Dep - Corr	(49.05)					(49.05)
0/0/2017	Deposit Credit Card-6/5	47,229.18					47,229.18
	Credit Card-6/6	3,420.71					3,420.71
	Electronic	26,148.26					26,148.26
	Website-6/6	4,129.20					4,129.20
	Website-6/6						4,129.20
		214.47					
Stmt 6/7	Website-6/7 Dep - Corr	1,119.27					1,119.27
Stmt 6/13	Dep - Corr	(18.28) 46,794.79					(18.28)
6/7/2017	Deposit						46,794.79
	Credit Card-6/6	1,236.54					1,236.54
	Credit Card-6/7	4,882.30					4,882.30
		12,783.41					12,783.41
	Website-6/7	5,349.77					5,349.77
	Website-6/7	369.39					369.39
01010047	Website-6/8	936.24					936.24
6/8/2017	Deposit Deposit NO	30,780.42			I		30,780.42
	Deposit-MC	15,564.85					15,564.85
	Deposit-Riv Taxes	28,500.81					28,500.81
	Deposit-Riv Taxes	313.28					313.28
	Credit Card-6/7	1,552.29					1,552.29
	Credit Card-6/8	1,426.25			I		1,426.25
	Electronic	11,163.91					11,163.91
ok	Website-6/8	6,280.92					6,280.92
	Website-6/9	1,145.26					1,145.26

DATE	DESCRIPTION	Deposit	General	Investment	Treasuries	LAIF	TOTAL
		Checking	Checking	Checking	at cost	Invest. Fund	ACTIVITY
5/31/2017	bal forward	734,442.96	30,000.00	11,596.51	506,235.08	14,811,404.47	16,093,679.02
6/9/17-PR	Federal Taxes		(54,435.31)				(54,435.31)
6/9/17-PR	State Taxes		(8,846.85)				(8,846.85)
6/9/17-PR	PR Direct Deposit		(124,588.05)				(124,588.05)
6/9/17-PR	CalPERS 457 DC & Loans		(20,743.14)				(20,743.14)
6/9/17-PR	VOYA 457		(6,173.65)				(6,173.65)
	Ck#29051-29107		(114,747.26)				(114,747.26)
	TRF#1515 - AP & PR	(329,534.26)	329,534.26				0.00
6/9/2017	Deposit	25,515.89					25,515.89
	Credit Card-6/8	1,173.17					1,173.17
	Credit Card-6/9	2,876.98					2,876.98
	Electronic	14,432.69					14,432.69
	Website-6/9	4,857.73					4,857.73
	Website-6/9	103.96					103.96
	Website-6/10	3,121.76					3,121.76
	Website-6/11	84.50					84.50
	Website-6/11	2,182.20					2,182.20
	Website-6/12	61.53					61.53
	Website-6/12	2,997.88					2,997.88
	Deposit - SBC Tax		4,431.77				4,431.77
6/12	TRF#1516 - to Dep Checking	4,431.77	(4,431.77)				0.00
6/12/2017	Deposit	30,453.15					30,453.15
	Credit Card-6/9	889.71					889.71
	Credit Card-6/12	4,022.66					4,022.66
	Electronic	17,863.66					17,863.66
	Website-6/12	4,183.83					4,183.83
	Website-6/13	107.46					107.46
	Website-6/13	546.38					546.38
	ACH pmts	66,190.00					66,190.00
6/13/2017	Deposit	69,776.17					69,776.17
	Credit Card-6/12	1,201.27					1,201.27
	Credit Card-6/13	2,993.37					2,993.37
	Electronic	25,392.21					25,392.21
	Website-6/13	3,405.54					3,405.54
	Website-6/14	205.12					205.12
	Website-6/14	788.43					788.43
6/14/2017	Deposit	27,118.99					27,118.99
0/1//E017	Credit Card-6/13	519.73					519.73
	Credit Card-6/14	6,744.44					6,744.44
	Electronic	14,790.15					14,790.15
	Website-6/14	3.381.20					3,381.20
	Website-6/14	65.00					65.00
	Website-6/15	1,157.61					1,157.61
6/15/2017	Deposit	19,361.46	<u> </u>				19,361.46
0/10/2011	Deposit-M/C	4,260.60	├				4,260.60
	Credit Card-6/14	4,200.00					4,200.00
	Credit Card-6/15	2,875.14					2,875.14
	Electronic	11,760.62	+				11,760.62
	Website-6/15	5,614.53					5,614.53
	Website-6/16	252.20	├				252.20
			├				
	Website-6/16	728.89	├				728.89 73,480.22
	ACH pmts	73,480.22	├				
	ACH pmts	78.52	(001.000.57)				78.52
	Ck#29108-29173	(224 020 57)	(221,929.57)				(221,929.57)
6/10/0017	TRF#1517 - AP	(221,929.57)	221,929.57				0.00
6/16/2017	Deposit	20,662.57	┝────┤				20,662.57
	Deposit-M/C	27,174.54					27,174.54

DATE	DESCRIPTION	Deposit	General	Investment	Treasuries	LAIF	TOTAL
		Checking	Checking	Checking	at cost	Invest. Fund	
5/31/2017	bal forward	734,442.96	30,000.00	11,596.51	506,235.08	14,811,404.47	16,093,679.02
	Credit Card-6/15	219.94					219.94
	Credit Card-6/16	3,568.04					3,568.04
	Electronic	15,957.18					15,957.18
	Website-6/16	2,825.32					2,825.32
	Website-6/17	166.02					166.02
ok		1,610.32					1,610.32
	Website-6/18	1,767.97					1,767.97
	Website-6/18	97.33					97.33
	Website-6/19	596.53					596.53
6/19/2017	Deposit	44,251.25					44,251.25
	Credit Card-6/16	775.99					775.99
	Credit Card-6/19	3,346.53					3,346.53
	Electronic	15,053.02					15,053.02
	Website-6/19	3,763.74					3,763.74
	Website-6/20	71.53					71.53
	Website-6/20	1,042.49					1,042.49
6/20/2017	Deposit	8,180.81					8,180.81
	Credit Card-6/19	2,628.64					2,628.64
	Credit Card-6/20	4,118.20					4,118.20
	Electronic	19,749.78					19,749.78
	Website-6/20	4,648.79					4,648.79
	Website-6/21	228.58					228.58
	Website-6/21	948.26					948.26
	ACH pmts	45,411.69					45,411.69
6/21/2017	Deposit	25.562.08					25,562.08
	Credit Card-6/20	863.64					863.64
	Credit Card-6/21	4,758.12					4,758.12
	Electronic	10,531.27					10,531.27
	Website-6/21	4,398.26					4,398.26
	Website-6/22	330.41					330.41
	Website-6/22	781.62					781.62
6/22/2017	Deposit	26,326.60					26,326.60
0/22/2011	Credit Card-6/21	421.21					421.21
	Credit Card-6/22	2,461.04					2,461.04
	Electronic	10,053.54					10,053.54
	Website-6/22	2,497.12					2,497.12
	Website-6/23	214.49					2,497.12
	Website-6/23	2,943.97					
6/00/0017		· · · · · · · · · · · · · · · · · · ·					2,943.97
6/23/2017	Deposit Credit Card-6/22	44,798.28 888.03	├				44,798.28 888.03
		-					
	Credit Card-6/23	3,235.87	├				3,235.87
	Electronic	18,484.30	├				18,484.30
	Website-6/23	2,858.53					2,858.53
	Website-6/24	284.88					284.88
	Website-6/24	1,674.74					1,674.74
	Website-6/25	1,227.65					1,227.65
	Website-6/25	1,811.17					1,811.17
	Website-6/26	219.23	┝────┤				219.23
	Website-6/26	534.17					534.17
6/23/17-PR	Federal Taxes		(51,487.18)				(51,487.18)
6/23/17-PR	State Taxes		(8,471.43)				(8,471.43)
6/23/17-PR	PR Direct Deposit		(117,819.42)				(117,819.42)
6/23/17-PR	CalPERS 457 DC & Loans		(18,203.16)				(18,203.16)
6/23/17-PR	VOYA 457		(6,365.65)				(6,365.65)
	Ck#29174-29226		(253,354.43)				(253,354.43)
	TRF#1518-AP & PR	(455,701.27)	455,701.27				0.00

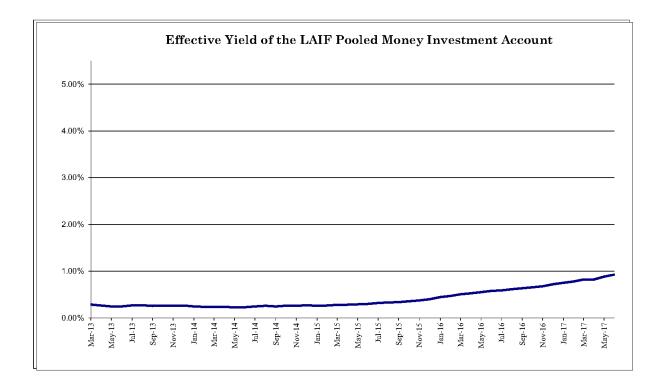
DATE	DESCRIPTION	Deposit	General	Investment	Treasuries	LAIF	TOTAL
		Checking	Checking	Checking	at cost	Invest. Fund	ACTIVITY
5/31/2017	bal forward	734,442.96	30,000.00	11,596.51	506,235.08	14,811,404.47	16,093,679.02
6/26/2017	Deposit	70,244.08					70,244.08
	Deposit-MC Pineview Dr	5,688.00					5,688.00
	Credit Card-6/23	550.64					550.64
	Credit Card-6/26	4,723.03					4,723.03
	Electronic	16,607.53					16,607.53
	Website-6/26	2,858.46					2,858.46
	Website-6/27	152.42					152.42
	Website-6/27	401.77					401.77
	ACH pmts	106,583.55					106,583.55
6/27/2017	Deposit	7,658.57					7,658.57
	Credit Card-6/26	814.04					814.04
	Credit Card-6/27	3,087.10					3,087.10
	Electronic	21,595.47					21,595.47
	Website-6/27	3,719.94					3,719.94
	Website-6/28	237.47					237.47
	Website-6/28	1,105.39					1,105.39
	TRF#1519 -Dep to Inv	(530,000.00)		530,000.00			0.00
6/28/2017	Deposit	52,995.79					52,995.79
	Credit Card-6/27	1,189.30					1,189.30
	Credit Card-6/28	3,387.51					3,387.51
	Electronic	12,354.10					12,354.10
	Website-6/28	4,041.68					4,041.68
	Website-6/29	260.05					260.05
	Website-6/29	812.67					812.67
	TRF#1520 -Inv to LAIF			(500,000.00)		500,000.00	0.00
6/29/2017	Deposit	25,358.41					25,358.41
	Deposit-M/C	2,012.63					2,012.63
	Deposit - Riv Tax	31.75					31.75
	Credit Card-6/28	972.11					972.11
	Credit Card-6/29	1,455.86					1,455.86
	Electronic	8,617.84					8,617.84
	Website-6/29	2,549.23					2,549.23
	Website-6/30	321.47					321.47
	Website-6/30	486.54					486.54
6/30/2017	Deposit	27,102.95					27,102.95
	Deposit-M/C	1,990.85					1,990.85
	Credit Card-6/29	688.94					688.94
	Credit Card-6/30	2,606.94					2,606.94
	Electronic	17,058.26					17,058.26
	Website-6/30	6,873.00					6,873.00
	Website-7/1	227.28					227.28
ok	Website-7/1	4,978.85					4,978.85
- OK	Website-7/2	5,316.93					5,316.93
	Website-7/3	191.25					191.25
	Website-7/3	249.56					249.56
	June '17 NSF's	(831.82)					(831.82
	Ck#29227-29308	(031.02)	(559,166.73)				(559,166.73
	TRF#1521-AP	(559,166.73)	559,166.73				(559,100.75
610		(009,100.73)	559,100.73				
	Cusip #912796HT9 maturity						0.00
	Cusip #912828WP1 purchase				9 644 EA		8,611.54
6/30	retained in MM				8,611.54		8,611.54

# Investment Summary - June 2017

			U.S. TREASURIE	ES			
Quantity	Description	Cusip	Maturity Date	Yield	Cost of Purchase	Market Value	
496,000	US Treasury Note	912828WP1	June 15, 2017	0.875%	499,794.95	496,024.80	
496,000			Total Values		499,794.95	496,024.80	
ney Market A	Account Activity-Beginni	ing Balance				6,440.19	
6/30/17 - Bond Interest 6/30/17 - Dividend/Interest Annual Activity charge - GL#43010-W/S/R Income							
Intra-Bank Transfers to/from Investment Checking Fund Transfers							
	Cusip Maturity Redemptions						
	Cusip Purchase Purchases						
ding Balance	e - Money Market					8,611.54	
Treasury Securities Investment Principal					499,794.95		
al Assets						508,406.49	

## Investment Summary - June 2017

PERIOD	TOTAL WITHDRAWAL AMOUNT	TOTAL DEPOSIT AMOUNT	ACCRUED INTEREST (QUARTERLY)	ENDING BALANCE
July 31, 2016	(\$3,000,000.00)	\$0.00	\$24,655.18	\$16,157,905.95
August 31, 2016	(\$3,000,000.00)	\$0.00	\$0.00	\$13,157,905.95
September 30, 2016	\$0.00	\$0.00	\$0.00	\$13,157,905.95
October 31, 2016	\$0.00	\$0.00	\$22,468.96	\$13,180,374.91
November 30, 2016	\$0.00	\$0.00	\$0.00	\$13,180,374.91
December 31, 2016	\$0.00	\$0.00	\$0.00	\$13,180,374.91
January 31, 2017	\$0.00	\$2,380,000.00	\$22,450.00	\$15,582,824.91
February 28, 2017	\$0.00	\$0.00	\$0.00	\$15,582,824.91
March 31, 2017	(\$800,000.00)	\$0.00	\$0.00	\$14,782,824.91
April 30, 2017	\$0.00	\$0.00	\$28,579.56	\$14,811,404.47
May 31, 2017	\$0.00	\$0.00	\$0.00	\$14,811,404.47
June 30, 2017	\$0.00	\$500,000.00	\$0.00	\$15,311,404.47
A.I.F. INCOME SUM	MARY		CURRENT QUARTER	FY YEAR-TO-DATE
	INCOME RECEIVED		\$28,579.56	\$98,153.70



RECAP TOTAL	27,669.04	4,642.77	19,881.80	5,849.44	36,944.11	25,005,24	12,889.83	50,874.61	4,021.87	25,076.32	5,336.28	64,306.85	4/,229.18 4.425.84	26,148.26	5,462.94	46,794.79	0,118.64 12 783 41	6.655.40	30,780.42	15,564.85	28,500.81	313.28	14 163 01	7 426 18	25.515.89	4,050.15	14,432.69	13,409.56	30,453.15	4,912.3/	4 837 67	66,190.00	69,776.17	4,194.64	25,392.21	4,399.09	21,118.99	14.790.15	4.603.81	19,361.46	4,260.60	3,472.43	11,760.62 6.505.62	73 550 74	20.662.57	27.174.54	3,787.98	15,957.18	7,063.49	44,251.25
NP Allocation																																																		
Sewer Allocation																																																		
Water Allocation																				15,564.85	28,500.81	313.28																			4,260.60					27.174.54	_			
AR Water Fees & Deposits				119.00			196.00				85.75				98.00			99.75						63.00	00.000			199.50			89.2F					70.00			68.25				04 EU	24.00					129.50	
AR TOTAL	27,669.04	4,642.77	19,881.80	5,730.44	36,944.11	25,005,24	12,693.83	50,874.61	4,021.87	25,076.32	5,250.53	64,306.85	47,229.18	26,148.26	5,364.94	46,794.79	0,118.84 12 783 41	6.555.65	30,780.42	0.00	0.00	0.00	41 152 01	7 363 18	25.515.89	4,050.15	14,432.69	13,210.06	30,453.15	4,912.37	4 748 42	66,190.00	69,776.17	4,194.64	25,392.21	4,329.09	21,118.99	14.790.15	4.535.56	19,361.46	0.00	3,472.43 11 760 62	11, / 0U.02 6 501 12	72 550 74	20.662.57	0.00	3,787.98	15,957.18	6,933.99	44,251.25
AR ACH Auto Pay												64,306.85																				66.190.00												72 669 74	4/.000/c/					_
AR Web Site				5,730.44			12,693.83				5,250.53				5,364.94			6.555.65	-					7 363 18				13,210.06			4 748 42					4,329.09			4.535.56				6 E01 12	21.10c/p					6,933.99	
AR Electronic Rapid Pay			19,881.80			25 005 24				25,076.32				26,148.26			12 783 41						11 120 01	6.001			14,432.69			17 069 66	00'000' / 1				25,392.21			14.790.15				11 760 69	11,100.02					15,957.18		_
AR Credit Card		4,642.77				11,634.68			4,021.87				4.425.84			0 110 01	0,116.64					0.010.14	2,3/0.34			4,050.15				4,912.37				4,194.64			7 764 17	1,204.17				3,472.43					3,787.98			
AR Payment Centers																																																		
AR Mail & Counter	27,669.04				36,944.11			50,874.61				11 000 10	47,229.18			46,794.79			30,780.42						25.515.89				30,453.15				69,776.17				21,118.99			19,361.46					20.662.57	2.400.04				44,251.25
DEPOSIT Checking Deposits	27,669.04	4,642.77	19,881.80	5,849.44	36,944.11	71,034.08 25.005.24	12,889.83	50,874.61	4,021.87	25,076.32	5,336.28	64,306.85	47,229.18	26,148.26	5,462.94	46,794.79	12 783 41	6.655.40	30,780.42	15,564.85	28,500.81	313.28	14 462 0.04	7 426 18	25.515.89	4,050.15	14,432.69	13,409.56	30,453.15	4,912.37	4 837 67	66,190.00	69,776.17	4,194.64	25,392.21	4,399.09	7 764 17	14 790.15	4.603.81	19,361.46	4,260.60	3,472.43	6 505 62	79 669 74	20.662.57	27.174.54	3,787.98	15,957.18	7,063.49	44,251.25
aty	237	41	223	68	276	48 298	114	412	44	297	49	541	416	308	57	285	149	6	172		•	, ,	770	27 88	176	43	165	115	229	30	50	605	294	34	281	40	107	157	39	176	•	30 13F	130	202	161 161		32	182	74	426
Description	Mail & Counter	Credit Cards	Electronic	Website	Mail & Counter	Gredit Cards Flectronic	Website-112 fees	Mail & Counter	Credit Cards	Electronic	Website	ACH payment	Mail & Counter Credit Cards	Electronic	Website-56 fees	Mail & Counter	Urean Caras Flectronic	Website-57 Fees	Mail & Counter	Deposit-MC	Deposit-Riv Tax	Deposit-Riv Tax	cleations Electronic	Wehsite-36 Fees	Mail & Counter	Credit Cards	Electronic	Website-114 fees	Mail & Counter	Credit Cards	Electronic Wehsite - 51 fees	ACH pavment	Mail & Counter	Credit Cards	Electronic	Website	Mall & Counter	crean carus Electronic	Website	Mail & Counter	Dep-M/C	Credit Cards	Electronic Wehsite - 54 fees	VEUSILE - 04 IEES	Mail & Counter	Dep-M/C	Credit Cards	Electronic	Website	Mail & Counter
DATE	6/1/2017				6/2/2017			6/5/2017					6/6/2017			6/7/2017			6/8/2017						6/9/2017				6/12/2017				6/13/2017				Τ			6/15/2017					6/16/2017				1 1	6/19/2017

### Daily Deposit Allocation - June 2017

4,122.52
8,180.81 6.746.84
-
25,562.08
26,326.60
-
11 700 00
44/730.20
70,244.08
5,273.67
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52,995.79
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27,102.95
00.64
(18 070 03) 18 070 02
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(=)
746,805.76 18,070.92
5,631 227
37.49% 1.51%

ACCOUNT#	ACCOUNT# DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '17	May '17	Jun'17	Year to Date	Percentage YTD
02-40010	Sales - Water	6,054,000	1,501,778	1,292,677	573,865	296,325	411,183	586,575	4,662,403	77.01%
02-40011	Sales - Construction Water	20,000	2,459	2,806	701	453	2,215	1,640	10,273	51.36%
02-40012	Sales - Imported Water (SGPWA)	250,000	69,821	46,498	22,711	12,935	15,534	23,762	191,262	76.50%
02-40013	Sales - Imported Water (MUNI)	850,000	188,564	182,482	84,562	42,764	58,512	79,286	636,169	74.84%
02-40014	Sales DiscMulti Units Usage Chrg.	(105,000)	(24,610)	(26,531)	(21,221)	(7,301)	(8,390)	(10,771)	(98,823)	94.12%
02-40015	Water Wholesale Revenue	237,600	52,747	31,865	154,951	17,375	24,978	24,615	306,530	129.01%
02-40016	Service Establishment Fee	5,000	1,025	750	675	25	25	25	2,525	50.50%
02-41000	Service Demand Charges	3,173,000	586,498	782,339	784,605	262,696	263,185	263,447	2,942,771	92.74%
02-41001	Fire Service Standby Fees	30,000	8,297	10,799	10,327	3,787	3,450	3,953	40,614	135.38%
02-41003	Construction Service Charge	15,000	2,125	3,337	2,445	207	187	214	8,515	56.76%
02-41005	Sales Disc-Multi Units Service Chrg.	(135,000)	(25,736)	(34,129)	(34,129)	(11,376)	(11,376)	(11,376)	(128,123)	94.91%
02-41010	Unauthorized Use of Water Charge	2,000	0	0	0	0	0	1,500	1,500	75.00%
02-41110		65,000	15,375	10,500	10,125	375	700	0	37,075	57.04%
02-41112	Fire Flow Test Fees	3,500	300	675	600	225	375	150	2,325	66.43%
02-41113	Disconnect/Reconnect Fees	125,000	31,420	34,605	30,820	5,495	6,450	4,535	113,325	90.66%
02-41121	Penalty - Late Charges	125,000	37,316	39,048	23,631	6,916	8,383	8,735	124,028	99.22%
02-41124	Bad Debt	(20,000)	0	0	0	0	0	(15,352)	(15,352)	76.76%
02-42123	Management & Accounting Fees	160,000	40,039	39,987	39,987	13,329	13,329	13,329	160,000	100.00%
02-43010	Interest Earned	30,000	6	11,088	10,063	12,861	0	978	34,995	116.65%
02-43110	Property Tax - Unsecured	115,000	0	62,661	(311)	362	(138)	0	62,574	54.41%
02-43120	Property Tax - Secured	2,500,000	0	1,172,434	226,152	1,041,465	110,294	0	2,550,344	102.01%
02-43130	Tax Collection - Prior	20,000	0	7,996	3,310	801	483	0	12,590	62.95%
02-43140	Other Taxes	160,000	0	12,174	88,474	6,968	15,499	33,278	156,394	97.75%
02-49110	Rental Income (WATER STOCK)	1,700	0	0	0	0	2,860	0	2,860	
02-49150	Revenue - Misc. Non-Operating	100,000	22,601	12,330	25,123	6,073	4,253	5,003	75,382	75.38%
	WATER OPERATING REVENUE	13,781,800	2,510,026	3,696,392	2,037,463	1,712,761	921,990	1,013,523	11,892,155	86.29%
	Grants	0	0	0	0	0	0	0	0	
02-89901	Facility Capacity Charges	0	442,958	247,995	199,207	13,478	13,478	0	917,116	
02-89902	Sustainability	0	52,485	43,491	54,554	881	881	3,044	155,335	
	TOTAL WATER REVENUE	13,781,800	3,005,469	3,987,878	2,291,224	1,727,119	936,348	1,016,567	12,964,606	

ACCOUNT#		BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '17	May '17	Jun'17	Year to Date	Percentage YTD
03-40016	Sales - Establish Service Fee	500	450	125	0	0	25	0	600	120.00%
03-41000	Sales - Sewer Charges	11,952,045	2,233,311	2,868,850	2,859,048	955,679	951,689	976,398	10,844,975	90.74%
03-41005	Sales Disc-Multi Units Service Chrg.	(200,000)	(42,758)	(54,862)	(54,714)	(18,246)	(18,267)	(18,281)	(207,127)	103.56%
03-41110	Meter/Lateral Installation	2,500	0	0	0	0	0	0	0	0.00%
03-41121	Penalty - Late Charges	150,000	30,643	31,228	33,143	10,533	10,846	9,886	126,278	84.19%
03-41124	Bad Debt	(20,000)	0	0	0	0	0	(14,786)	(14,786)	73.93%
03-41131	Front Footage Fees		0	24,330	0	0	0	0	24,330	
03-42122	Revenue - Other Operating	5,682	360	360	180	0	0	180	1,080	19.01%
03-43010	Interest Earned	35,000	0	11,088	10,046	12,861	0	977	34,971	99.92%
03-43110	Property Tax - Unsecured	50,000	0	50,000	0	0	0	0	50,000	100.00%
03-43120	Property Tax - Secured	175,000	0	175,000	0	0	0	0	175,000	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	40,000	2,419	0	1,180	0	0	0	3,599	<b>%00</b> %
	SEWER OPERATING REVENUE	12,202,227	2,224,425	3,117,619	2,848,883	960,827	944,293	954,372	11,050,421	90.56%
	Grants	0	0	0	0	0	0	0	0	
03-89901	Facility Capacity Charges	0	460,959	262,809	221,967	0	16,442	0	962,177	
03-89903	Contrib Capital-Front Footage Fees	0	0	19,500	7,500	0	0	0	27,000	
03-89905	Contrib Capital-Infrastructure	0	0	0	0	0	0	0	0	
	TOTAL SEWER REVENUE	12,202,227	2,685,384	3,399,928	3,078,350	960,827	960,735	954,372	12,039,598	

## FY 2017 - Sewer Revenue

ACCOUNT#	ACCOUNT# DESCRIPTION	BUDGET	Otr 1 Totals	Otr 2 Totals	Otr 3 Totals	April 17	Mav 17	Jun'17	Year to	Percentage
			) 						Date	ΥTD
04-40010	Sales - Recycled Water	552,850	608,314	(335,096)	16,208	22,782	45,125	53,949	411,281	74.39%
04-40011	Sales - Construction Water	20,000	2,819	3,232	113	61	282	1,266	7,773	38.86%
04-41000	Sales - Service Demand Chrg.	50,000	10,825	14,152	15,429	6,040	5,653	5,825	57,924	115.85%
04-41003	Const. Water Minimum Chrg.	5,000	515	1,007	810	75	68	78	2,553	51.06%
04-41110	Meter/Lateral installation	2,000	1,570	5,525	0	0	0	0	7,095	354.75%
04-41121	Penalty - Late Charges	500	100	429	235	143	173	511	1,590	317.94%
04-41122	Revenue - Other Operating	250	0	0	0	0	0	0	0	0.00%
04-43010	Interest Earned	7,500	0	2,464	2,233	2,858	0	217	7,771	103.62%
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	1,000	0	0	73	0	0	0	73	7.27%
ш	RECYCLED OPERATING REVENUE	657,100	624,143	(290,288)	35,100	31,959	51,301	61,846	514,060	78.23%
	Grants	0	0	0	0	0	0	0	0	
04-89901	Facility Capacity Charges	0	67,668	66,410	43,502	16,724	0	11,600	205,904	
	TOTAL RECYCLED REVENUE	657,100	691,811	(223,878)	78,602	48,683	51,301	73,446	719,964	

# FY 2017 - Recycled Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '17	May '16	Jun'17	Year to Date	Percentage YTD
02-5-01-50010	Labor-Water Resources	935,000	186,482	194,452	222,462	58,492	60,528	62,239	784,655	83.92%
02-5-01-50011	Labor Credit	0	0	0	0	0	0	0	0	
02-5-01-50013	Benefits-Fica	65,000	15,288	16,001	18,285	4,827	4,985	5,109	64,495	99.22%
02-5-01-50014	Benefits-Life Insurance	3,000	797	859	852	206	116	116	2,946	98.20%
02-5-01-50016	Benefits-Health/Defrd Comp	180,000	49,077	36,403	50,449	16,004	15,299	14,805	182,036	101.13%
02-5-01-50017		11,000	2,602	2,742	3,008	826	780	796	10,753	97.76%
02-5-01-50019	Benefits-Workers Compensation	43,000	8,026	10,890	13,751	3,438	3,438	0	39,543	91.96%
02-5-01-50021		50,000	10,728	10,226	11,689	3,140	3,201	3,126	42,109	84.22%
02-5-01-50022	Benefits-PERS-Employer	100,000	12,321	12,779	14,825	4,028	4,105	4,022	52,080	52.08%
02-5-01-50023	02-5-01-50023 Benefits-Uniforms	3,250	522	623	577	147	395	177	2,957	91.00%
02-5-01-50024	Benefits-Vacation & Sick Pay	3,000	2,085	1,850	2,085	479	487	391	7,377	245.91%
02-5-01-50025	02-5-01-50025 Benefits-Boot Allowance	1,900	600	200	168	200	194	0	1,362	71.66%
02-5-01-51003	R&M - Structures	200,000	41,516	127,817	64,671	11,177	25,255	62,687	333,123	166.56%
02-5-01-51011	R&M - CLA Valves	7,500	2,044	1,667	1,638	159	(6)	0	5,499	73.33%
02-5-01-51140	General Supplies & Expenses	1,250	83	353	152	25	103	436	1,153	92.25%
02-5-01-51210	Utilities - Power Purchases	1,400,000	352,259	266,869	186,247	79,569	37,221	162,258	1,084,421	77.46%
02-5-01-51211		5,000	890	984	1,079	325	312	357	3,947	78.93%
02-5-01-51316		1,100,000	364,433	370,573	208,501	197,864	238,901	222,081	1,602,352	145.67%
02-5-01-54019	Licenses & Permits	25,000	925	4,751	4,389	35,771	2,223	3,224	51,283	205.13%
02-5-01-54110		75,000	18,498	23,227	20,893	7,563	8,231	7,368	85,779	114.37%
02-5-01-57040	YVRWFF Operating Expense	000'262	181,513	192,919	188,928	61,246	49,440	70,373	744,419	93.40%
	WATER RESOURCE TOTALS	5,005,900	1,250,689	1,276,099	1,014,650	485,483	455,805	619,563	5,102,289	101.93%
02-5-03-50010		1,200,000	258,318	247	276,684	86,478	179,970	91,006	1,139,658	94.97%
02-5-03-50011	Labor Credit	0	(830)		(4,222)	0	(1,689)	(143)	(7,403)	
02-5-03-50013	Benefits-Fica	82,500	21,079	19,632	22,540	7,009	14,183	7,320	91,765	111.23%
02-5-03-50014	Benefits-Life Insurance	5,500	2,032	1,937	1,895	526	355	352	7,097	129.03%
02-5-03-50016	02-5-03-50016 Benefits-Health\Defrd Comp	300,000	120,719	69,748	95,771	31,637	31,850	37,783	387,507	129.17%
02-5-03-50017	Benefits-Disability Insurance	15,500	4,347	4,014	4,430	1,417	1,771	1,385	17,363	112.02%
02-5-03-50019	02-5-03-50019 Benefits-Workers Compensation	45,000	8,346	10,890	13,751	3,438	3,438	0	39,862	88.58%
02-5-03-50021	Benefits-PERS	73,000	8,165	9,649	10,504	3,084	2,890	2,679	36,972	50.65%
02-5-03-50022	02-5-03-50022 Benefits-PERS Employer	150,000	17,575	16,412	18,911	5,857	5,982	5,763	70,500	47.00%
02-5-03-50023	Benefits-Uniforms	7,500	1,413	1,514	1,439	500	2,553	786	8,206	109.41%
02-5-03-50024	Benefits-Vacation & Sick Pay	1,000	1,419	1,182	1,379	401	408	408	5,196	519.58%
02-5-03-50025	Benefits-Boot Allowance	3,500	200	2,560	600	199	573	0	4,132	118.05%
02-5-03-51001		160,000	55,404	80,482	37,265	12,848	20,196	26,863	233,057	145.66%
02-5-03-51011	R&M - Valves	10,000	3,064	389	550	1,947	0	0	5,949	59.49%
02-5-03-51020	02-5-03-51020 R&M - Pipelines	225,000	57,775	35,772	35,613	19,326	12,550	13,421	174,456	77.54%
02-5-03-51021	R&M - Service Lines	175,000	38,644		24,908	13,589	3,333	3,624	116,797	66.74%
02-5-03-51022	R&M - Fire Hydrants	40,000	4,829	7,557	6,706	2,371	217	4,939	26,619	66.55%
02-5-03-51030	02-5-03-51030 R&M - Water Meters	75,000	66,607	10,319	19,514	10,929	7,494	9,656	124,520	166.03%
02-5-03-51031	Fire Flow Testing	0	2,557	4,001	2,857	4,039	0	2,778	16,231	
02-5-03-51092	Equipment Credits	0	(408)	(115)	(1,640)	0	(884)	(20)	(3,067)	
02-5-03-51140	Genera	1,000	97	86	192	101	0	116	593	59.34%
	PUBLIC WORKS TOTALS	2,569,500	671,351	555,412	569,649	205,696	285,188	208,715	2,496,011	97.14%

## FY 2017 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '17	May '16	11'nuL	Year to Date	Percentage YTD
02-5-06-50010	Labor-Administration	750,000	175,063	155,543	188,982	51,356	74,117	46,030	691,090	92.15%
02-5-06-50011		0	0	(40)	0	0	0	0	(40)	
02-5-06-50012		20,000	2,955	4,714	6,785	1,519	2,330	2,186	20,490	102.45%
02-5-06-50013		50,000	13,157	11,346	17,118	4,816	6,449	4,233	57,120	114.24%
02-5-06-50014	Benefits-Life Insuranc	3,000	785	775	878	201	127	119	2,884	96.14%
02-5-06-50016	Benefits-Health/Defrd Comp	165,000	52,700	41,040	58,662	19,883	19,442	19,334	211,061	127.92%
02-5-06-50017	Benefits-Disability Insurance	7,000	1,908	1,580	2,465	665	838	573	8,028	114.69%
02 5 06 5001	Denellis-workers Compensation	12,000	10112	2,03/ 0.217	4,000	1,UUU 2 055	1,000	) 0	13,037	01 64%
02-5-06-50021		87,000	10,112	3,317	13,178	2,900	2,313	3,410	30,403 AR 067	91.04 % 55 25%
02-5-06-50023	Uniforms	2.000	344	382	366	108	656	130	1.986	99.31%
02-5-06-50024	02-5-06-50024 Benefits-Vacation & Sick Pay	12,000	1,977	1,709	2,941	786	307	307	8,028	66.90%
02-5-06-50025	Benefits-Boots	1,000	536	400	394	0	0	0	1,330	133.02%
02-5-06-51003		40,000	8,854	38,180	107,285	104,714	38,103	25,515	322,651	806.63%
02-5-06-51091	Expense Credits (overhead)	0	(872)	(260)	(1,440)	0	(492)	(116)	(3,480)	
02-5-06-51120		25,000	4,681	6,443	6,916	2,172	2,789	2,665	25,667	102.67%
02-5-06-51125	Petroleum Products	100,000	21,336	22,128	19,987	4,333	11,991	6,045	85,821	85.82%
02-5-06-51130		30,000	10,693	18,195	6,678	2,040	9,176	2,907	49,689	165.63%
02-5-06-51140		30,000	3,301	9,939	11,046	7,463	3,590	478	35,817	119.39%
02-5-06-51199		0	0	0	0	0	0	0	0	
02-5-06-51211		30,000	9,455	6,621	5,768	1,859	2,076	2,988	28,768	95.89%
02-5-06-51213	Utilities - Natural Gas	3,000	97	656	1,096	54	0	22	1,925	64.17%
02-5-06-54002	02-5-06-54002 Dues & Subscriptions	16,500	1,215	9,322	5,511	0	155	332	16,534	100.21%
02-5-06-54005	Computer Expenses	100,000	17,646	57,424	18,834	12,099	22,712	4,206	132,920	132.92%
02-5-06-54010 Postage	Postage	5,000	292	167	1,101	87	13	33	1,693	33.86%
02-5-06-54011	Printing & Publications	7,500	173	149	914	0	143	267	1,646	21.95%
02-5-06-54012	Education & Training	15,000	2,787	2,324	3,644	158	4,601	1,723	15,235	101.57%
02-5-06-54013	Utility Billing Expenses	150,000	44,568	37,535	38,265	12,110	12,447	12,391	157,315	104.88%
02-5-06-54014		50,000	599	955	669	0	(640)	9,257	10,870	21.74%
02-5-06-54016		10,000	210	1,293	1,023	810	2,186	330	5,852	58.52%
02-5-06-54017		7,000	1,104	2,509	2,099	908	1,023	145	7,788	111.26%
02-5-06-54020		6,000	812	992	2,867	210	2,783	841	8,505	141.75%
02-5-06-54022		0	22,165	17,743	11,269	4,135	4,314	6,507	66,132	
02-5-06-54024		2,500	532	659	564	241	177	177	2,351	94.05%
02-5-06-54025	Utilities - Telephone & Internet	92,000	10,526		10,599	3,243	3,659	2,350	41,699	45.33%
02-5-06-54099	Conservation & Rebates	250,000	(4,133)		18,305	5,915	1,012	0	30,643	12.26%
02-5-06-54104	Contractual Services	80,000	23,776	11,008	45,563	18,252	3,421	6,548	114,569	143.21%
02 7 05 74107	Legal A	40,000	9,210	23,269	24,022	010'0		1,031	01,460	100.71%
02-5-06-54108	02-5-06-54108 Audit & Accounting	000'91	9,450	1,305	0 0 27	0 00	0 100 0		CC/101	%77.10
02-5-06-54109	Professional Fees	250,000	125,043	98,588	47,856	30,593	6,325	3,117	311,522	124.61%
02-5-06-55500	02-5-06-55500 Uepreclation Reserves	209,235	52,320	52,305	52,305	17,435	(9,483)	17,435	182,317	87.14%
	Intrastructure Keplacement	1,000,000	250,030	249,990	249,990	83,330	83,330	83,330	1,000,000	100.00%
02-5-06-56001		100,000	23,567	23,870	23,580	7,860	7,860	7,860	94,597	94.60%
02-5-06-57030		25,000	1,313	2,756	8,482	850	1,050	3,245	17,696	70.78%
02-5-06-57090		10,000	0	0	0	0	4,258	0	4,258	42.58%
02-5-06-57096	Beaumont Basin Watermaster	60,000	0	0	26,738	0	0	0	26,738	44.56%
02-5-06-57199	Suspense	0	0	0	0	0	0	0	0	
	ADMINISTRATION TOTALS	3,910,735	924,806	968,507	1,057,837	413,501	332,504	280,995	3,978,151	101.72%

ACCOUNT#	ACCOUNT# DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 1 Totals Qtr 2 Totals Qtr 3 Totals	Qtr 3 Totals	April '17	May '16	Jun'17	Year to Date	Percentage YTD
02-5-40-57201	02-5-40-57201 Debt Srv-Series 2015A Princ.(25009)	1,030,000	1,030,000	0	0	0	0	0	1,030,000	100.00%
02-5-40-57402	02-5-40-57402 Interest-Long-Term Debt Bonds	1,265,665	640,556	0	625,106	0	0	0	1,265,663	100.00%
	40 - Debt	2,295,665	1,670,556	0	625,106	0	0	0	2,295,663	100.00%
02-5-40-57001	02-5-40-57001 Asset Acq, - Water Resources	0	0	0	0	0	0	0	0	1
02-5-40-57003	02-5-40-57003 Asset Acq Public works	0	0	0	0	0	0	0	0	;
02-5-40-57006	02-5-40-57006 Asset Acq Admin	0	0	16,455	(16,455)	0	0	0	0	;
	40 - Capital Outlay	0	0	16,455	(16,455)	0	0	0	0	-
			4,517,403	2,816,473	3,250,787				13,872,114	
	TOTAL WATER EXPENSES	13,781,800	4,517,403	2,816,473	3,250,787	1,104,680	1,073,498	1,109,273	13,872,114	100.66%

FY	2017	- Water	Expenses
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ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '17	May '17	71'nuL	Year to Date	Percentage YTD
03-5-02-50010	Labor-S Treatment	895,000	196,729	211,129	252,910	65,880	67,966	70,719	865,335	96.69%
03-5-02-50013 Benefits-Fica	Benefits-Fica	75,000	15,989	16,734	20,448	5,340	5,501	2,706	69,718	92.96%
03-5-02-50014	03-5-02-50014 Benefits-Life Insurance	5,000	006	924	926	224	134	135	3,282	65.64%
03-5-02-50016	03-5-02-50016 Benefits-Health\Defrd Comp	200,000	54,448	37,317	52,533	16,594	15,860	15,366	192,118	90.96
03-5-02-50017	03-5-02-50017 Benefits-Disability Insurance	15,000	2,955	2,688	3,349	915	863	888	11,659	77.72%
03-5-02-50019	03-5-02-50019 Benefits-Workers Compensation	45,000	8,026	10,890	13,751	3,438	3,438	0	39,543	87.87%
03-5-02-50021	03-5-02-50021 Benefits-PERS	60,000	12,008	11,632	13,449	3,595	3,653	3,580	47,917	79.86%
03-5-02-50022	03-5-02-50022 Benefits-PERS Employer	130,000	13,879	14,185	16,738	4,523	4,596	4,516	58,437	44.95%
03-5-02-50023	03-5-02-50023 Benefits-Uniforms	5,000	732	126	833	431	1,164	359	4,245	84.90%
03-5-02-50024	03-5-02-50024 Benefits-Vacation & Sick Pay	5,000	1,090	266	1,090	189	192	96	3,654	73.08%
03-5-02-50025	03-5-02-50025 Benefits-Boot Allowance	2,400	551	752	152	0	0	0	1,454	60.60%
03-5-02-51003	03-5-02-51003 R&M - Structures	325,000	44,233	690'29	47,586	36,608	153,290	30,530	375,317	115.48%
03-5-02-51010	03-5-02-51010 R&M - Automation Control	65,000	16,334	10,203	36,278	7,407	4,852	10,101	85,175	131.04%
03-5-02-51106 Chemicals	Chemicals	450,000	146,625	141,749	147,336	59,014	50,193	57,785	602,700	133.93%
03-5-02-51111 Propane	Propane	5,000	2,024	3'088	0	155	0	0	5,267	105.35%
03-5-02-51115	03-5-02-51115 Laboratory Supplies	30,000	13,293	10,044	2,798	5,015	2,376	2,355	38,881	129.60%
03-5-02-51140	03-5-02-51140 General Supplies & Expenses	1,000	9	11411	281	0	68	74	1,810	181.01%
03-5-02-51210	03-5-02-51210 Utilities - Power Purchases	850,000	207,681	179,184	191,264	66,115	62,430	78,147	784,821	92.33%
03-5-02-54110	03-5-02-54110 Laboratory Services	120,000	25,996	25,674	21,572	4,303	11,520	6,885	95,950	79.96%
03-5-02-57031	03-5-02-57031 Sludge Disposal	300,000	67,118	58,025	65,102	18,539	21,480	0	230,263	76.75%
03-5-02-57034	03-5-02-57034 Brine Operating Expenses	255,000	8,689	79,225	135,071	2,795	4,880	8,988	239,650	93.98%
	TREATMENT TOTALS	3,838,400	839,306	879,677	1,026,476	301,080	414,455	296,201	3,757,195	97.88%

# FY 2017 - Sewer Expenses

	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '17	May "17	/Lunr	Year to Date	YTD
03-5-06-50010	Labor-Administration	700,000	162,497	144,772	176,416	47,766	70,175	42,239	643,864	91.98%
03-5-06-50011	Labor Credit	0	0	(15)	0	0	0	0	(15)	
03-5-06-50012	Directors Fees	20,000	2,955	4,714	6,785	1,519	2,330	2,186	20,490	102.45%
03-5-06-50013	Benefits-Fica	45,000	12,124	10,631	16,073	4,520	6,125	3,921	53,394	118.65%
03-5-06-50014	Benefits-Life Insurance	3,000	753	740	836	203	127	119	2,777	92.57%
03-5-06-50016	Benefits-Health\Defrd Comp	155,000	47,850	36,828	55,234	17,657	16,789	17,888	192,246	124.03%
03-5-06-50017	Benefits-Disability Insurance	7,500	1,676	1,542	2,342	630	800	536	7,525	100.34%
03-5-06-50019	Benefits-Workers Compensation	25,000	2,000	5,637	4,000	1,000	1,000	0	13,637	54.55%
03-5-06-50021	Benefits-PERS	40,000	8,336	8,363	9,684	2,823	2,643	2,423	34,273	85.68%
03-5-06-50022	Benefits PERS Employer	55,000	11,686	10,659	12,351	3,482	3,388	3,176	44,743	81.35%
03-5-06-50023	Benefits-Uniforms	2,000	188	218	189	78	291	73	1,037	51.87%
03-5-06-50024	Benefits-Vacation & Sick Pay	15,000	1,977	1,709	2,941	786	307	307	8,028	53.52%
03-5-06-50025	Benefits-Boot Allowance	1,750	200	0	0	0	0	0	200	11.43%
03-5-06-51120	Safety Equipment/Supplies	10,000	3,440	4,886	1,496	0	1,464	26	11,313	113.13%
03-5-06-51125	Petroleum Products	20,000	10,012	3,600	3,600	1,672	1,337	1,440	21,661	108.30%
03-5-06-51130	Office Supplies	4,000	991	6,319	53	188	56	457	8,064	201.59%
03-5-06-51140	General Supplies & Expenses	20,000	1,176	8,928	6,626	5,781	102	0	22,613	113.07%
03-5-06-54002	Dues & Subscriptions	10,000	1,799	5,399	3,420	0	155	247	11,019	110.19%
03-5-06-54003	Management & Admin Services	160,000	40,039	39,987	39,987	13,329	13,329	13,329	160,000	100.00%
03-5-06-54005	Computer Expenses	95,000	14,939	55,153	18,972	11,699	12,923	10,295	123,980	130.51%
03-5-06-54011	Printing & Publications	5,500	30	149	731	0	143	105	1,158	21.05%
03-5-06-54012	Education & Training	7,000	4,842	1,141	2,285	158	4,991	552	13,967	199.53%
03-5-06-54014	Public Relations	7,500	353	139	669	0	516	3,474	5,181	69.08%
03-5-06-54016	Travel Related Expenses	7,500	2,055	1,230	1,055	732	746	430	6,248	83.30%
03-5-06-54017	Certifications & Renewals	7,000	627	2,201	503	1,453	658	0	5,442	77.74%
03-5-06-54019	Licenses & Permits	60,000	11,660	47,362	3,391	251	0	0	62,664	104.44%
03-5-06-54020	Meeting Related Expenses	5,000	541	1,002	2,227	124	2,463	562	6,920	138.40%
03-5-06-54022	Utilities - YVWD Services	0	424	382	382	127	127	127	1,570	
03-5-06-54024	Utilities - Waste Disposal	13,000	3,333	3,174	3,174	1,058	1,058	1,122	12,919	99.38%
03-5-06-54025	Utilities - Telephone & Internet	152,045	4,714	8,586	13,897	4,306	4,037	4,821	40,361	26.55%
03-5-06-54030	Drinking Water	1,000	332	201	216	82	155	70	1,056	105.58%
03-5-06-54104	Contractual Services	35,000	13,176	15,930	36,093	2,312	926	5,527	73,964	211.33%
03-5-06-54107	Legal	45,000	6,291	22,852	25,784	5,032	1,326	1,366	62,651	139.23%
03-5-06-54108	Audit & Accounting	16,000	9,450	1,305	0	0	0	0	10,755	67.22%
03-5-06-54109	Professional Fees	150,000	39,843	37,242	94,370	41,132	6,623	3,329	222,538	148.36%
03-5-06-55500	Depreciation Reserves	563,300	140,840	140,820	140,820	46,940	46,940	46,940	563,300	100.00%
	Infrastructure Replacement	700,000	175,030	174,990	174,990	58,330	58,330	58,330	700,000	100.00%
03-5-06-56001	Insurance	100,000	23,667	23,580	23,580	7,860	7,860	7,860	94,407	94.41%
03-5-06-57030	Regulatory Compliance	35,000	4,989	16,412	23,749	0	0	0	45,150	129.00%
	ADMINISTRATION TOTALS	3,298,095	766,835	848,769	908,951	283,031	270,241	233,275	3,311,101	100.39%

FY 2017 - Sewer Exp	enses
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ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '17	May '17	11'nuL	Year to Date	Percentage YTD
03-5-07-50010	Labor-Enviromental Control	465,000	126,104	100,235	111,079	33,432	36,866	37,112	444,827	95.66%
03-5-07-50011	Labor Credit	0	(370)	0	0	0	0	0	(370)	
03-5-07-50013	Benefits-Fica	34,000	10,051	7,949	8,846	2,654	2,922	2,941	35,363	104.01%
03-5-07-50014	Benefits-Life Insurance	2,000	423	317	254	69	43	43	1,149	57.44%
03-5-07-50016	Benefits-Health\Defrd Comp	100,000	34,829	15,339	20,759	6,706	6,829	6,557	91,018	91.02%
03-5-07-50017	Benefits-Disability Insurance	6,000	1,598	1,251	1,296	399	409	412	5,364	89.40%
03-5-07-50019		30,000	3,000	7,629	6,000	1,500	1,500	0	19,629	65.43%
03-5-07-50021	Benefits-PERS	25,000	6,510	4,635	5,545	1,634	1,728	1,708	21,761	87.04%
03-5-07-50022	Benefits-PERS Employer	40,000	7,896	6,683	7,583	2,298	2,471	2,450	29,382	73.45%
03-5-07-50023	Benefits-Uniforms	3,000	413	418	388	211	917	191	2,538	84.61%
03-5-07-50024		2,000	206	640	574	217	220	220	2,576	128.81%
03-5-07-50025	Benefits-Boot Allowance	1,000	162	0	0	0	0	0	162	16.24%
03-5-07-51003	Sewer Pipeline & Facilities	270,000	57,510	41,580	48,717	46,797	14,594	17,087	226,286	83.81%
03-5-07-51140	General Supplies & Expenses	1,000	135	72	0	0	0	76	282	28.25%
03-5-07-51241	Lift Station #1	125,000	12,670	9,819	065'6	3,688	4,425	5,654	45,846	36.68%
03-5-07-51242	Lift Station #2	16,000	13,435	3,917	2,818	1,915	713	854	23,651	147.82%
03-5-07-51243	Lift Station #3	5,000	604	486	855	749	178	236	2,810	56.20%
03-5-07-51244	Lift Station #4	40,000	2,368	1,517	11,928	1,731	511	638	18,692	46.73%
03-5-07-51248	Lift Station #8	3,000	158	184	329	17	75	68	912	30.40%
03-5-07-54111	Pretreatment	66,000	35,421	9,072	16,708	4,619	2,687	13,438	81,945	124.16%
			0							
	ENVIRONMENTAL CONTROL TOTAL	1,234,000	313,622	211,741	252,972	108,695	77,089	89,705	1,053,825	85.40%
				1	1	,	1			
03-5-40-57202	Debt Service - Principal - WRWRF	2,147,975	2,147,973	0	0	0	0	0	2,147,973	100.00%
03-5-40-57203		412,790	0	412,791	0	0	0	0	412,791	100.00%
03-5-40-57204		127,970	0	0	185,251	0	0	0	127,966	100.00%
03-5-40-57205	Debt Service - Principal - R 10.3	37,495	0	0	37,493	0	0	0	37,493	100.00%
03-5-40-57206	Debt Service - Principal - Crow & B12-1	13,795	0	0	12,734	0	0	0	12,734	92.31%
03-5-40-57403	Debt Service - Interest	1,091,707	775,696	236,483	23,305	0	0	0	1,092,768	100.10%
	40 - Debt	3,831,732	2,923,669	649,274	258,783	0	0	0	3,831,725	100.00%
03-5-40-57002	Asset Acq Treatment	0	0	0	0	0	0	0	0	
03-5-40-57006		0	0	0	0	0	0	0	0	
03-5-40-57007	Asset Acq EC (ADS flow monitors & smart covers)	0	0	0	0	0	0	0	0	
	40 - Capital Outlay	0	0	0	0	0	0	0	0	
			4,843,432	2,589,461	2,447,182				11,953,846	
	TOTAL SEWER EXPENSES	12,202,227	4,843,432	2,589,461	2,447,182	692,805	761,785	619,181	11,953,846	97.96%

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '17	May '17	Jun'17	Year to Date	Percentage YTD
04-5-06-50010	Labor-Recycled Water	275,000	63,747	49,891	55,325	16,825	47,111	15,946	248,846	90.49%
04-5-06-50012	Director Fees	2,500	0	0	0	2,500	0	0	2,500	100.00%
04-5-06-50013	Benefits-FICA	15,000	4,837	3,535	4,557	1,378	3,699	1,295	19,300	128.66%
04-5-06-50014	Benefits-Life Insurance	250	(10)	(2)	(6)	(2)	0	0	(28)	-11.22%
04-5-06-50016	Benefits-Health & Def Comp	25,000	8,062	5,457	6,961	2,114	2,340	2,117	27,050	108.20%
04-5-06-50017	Benefits-Disability Insurance	1,500	222	347	517	157	294	148	1,998	133.21%
04-5-06-50019	Benefits-Workers Compensation	3,000	394	2,333	787	197	197	0	3,908	130.28%
04-5-06-50021	Benefits-PERS Employee	2,000	2,589	2,406	2,620	743	740	440	9,538	476.89%
04-5-06-50022	Benefits-PERS Employer	2,800	4,033	3,469	3,877	1,159	1,193	1,076	14,808	528.86%
04-5-06-50023	Benefits-Uniforms	1,300	186	209	186	99	296	63	1,006	77.39%
04-5-06-50024	Benefits-Vacation & Sick Pay	500	313	145	169	49	50	50	776	155.26%
04-5-06-50025	Benefits-Boots	250	0	0	0	0	0	0	0	0.00%
04-5-06-51003	R & M-Structures	20,000	34,003	19,240	13,482	12,221	29,663	1,930	110,538	552.69%
04-5-06-51020	R & M-Pipelines	5,000	5,267	5,467	129	0	0	1,118	11,981	239.62%
04-5-06-51021	R & M-Service Lines	5,000	(643)	8,578	1,647	1,820	503	(348)	11,557	231.13%
04-5-06-51022	R & M-Fire Hydrants	2,500	0	0	0	0	238	0	238	9.53%
04-5-06-51030	R & M-Meters	25,000	1,825	0	0	0	675	0	2,500	10.00%
04-5-06-51140	General Supplies & Expenses	2,000	38	1,703	1,294	1,276	0	0	4,310	215.52%
04-5-06-51210	Utilities-Power Purchasess	85,000	24,929	22,283	14,865	5,952	895	13,830	82,753	97.36%
04-5-06-54002	Dues & Subscriptions	6,500	56	0	4,728	0	0	0	4,784	73.59%
04-5-06-54005	Computer Expense	7,500	64	7,194	0	0	0	0	7,258	96.77%
04-5-06-54011	Printing & Publications	1,000	83	67	79	0	32	0	261	26.11%
04-5-06-54012	Education & Training	4,000	782	1,873	1,285	35	530	1,448	5,952	148.79%
04-5-06-54014	_	2,500	234	31	62	0	0	5,273	5,600	223.99%
04-5-06-54016	Travel Related Expenses	5,000	289	1,318	21	1,068	2,621	558	5,875	117.49%
04-5-06-54017	Certifications & Renewals	1,000	0	0	0	0	0	0	0	0.00%
04-5-06-54019	Licenses & Permits	35,000	0	21,472	0	0	0	0	21,472	61.35%
04-5-06-54020	Meeting Related Expenses	1,000	121	248	300	102	240	97	1,107	110.71%
04-5-06-54022	Utilities - YVWD Services	0	598,568	(581,905)	5,681	2,598	2,423	3,109	30,475	
04-5-06-54025	Utilities - Telephone & Internet	1,000	420	419	421	141	110	0	1,511	151.07%
04-5-06-54010	Contractural Services	3,500	2,058	122	6,247	20	24	840	9,311	266.03%
04-5-06-54107	Legal	4,000	1,275	0	0	0	0	0	1,275	31.88%
04-5-06-54108	Audit & Accounting	2,500	2,100	290	0	0	0	0	2,390	
04-5-06-54109	Professional Fees	25,000	33,571	40,143	45,755	27,607	4,273	617	151,964	607.86%
04-5-06-54110	Laboratory Services	1,000	0	0	0	0	0	0	0	0.00%
04-5-06-55500	Depreciation	8,000	2,015	1,995	1,995	665	665	665	8,000	100.00%
	Infrastructure Replacement	25,000	6,280	6,240	6,240	2,080	2,080	2,080	25,000	100.00%
04-5-06-56001	Insurance	0	5,252	5,235	5,235	1,745	1,745	1,745	20,957	
04-5-06-57030	Regulatory Compliance	40,000	5,269	44,214	19,450	19,626	2,560	0	91,119	227.80%
04-5-06-57040	Environmental Compliance	10,000	0	0	0	0	0	0	0	0.00%
			808, 539	(325,989)	203,908				947,888	
	TOTAL RECYCLED EXPENSES	657,100	808,539	(325,989)	203,908	102,139	105,197	54,094	947,888	144.25%

## FY 2017 - Recycled Expenses





**Date:** July 25, 2017

From: Allison M. Edmisten, Chief Financial Officer

Subject: Review of Draft Resolution No. 2017-20 Updating the Methodology used to Calculate Employee Benefit, Administrative Overhead, and Surcharge Factors for Cost Recovery of Certain Services Provided by the District

On November 1, 2000, the Board of Directors adopted Resolution No. 36-2000 that established the methodology and factors related to calculating employee benefits, administrative overhead, and surcharges for outside billing purposes. Following the establishment of the methodology, the District has implemented several updates to the cost factors to make certain the billing factors are based on current financial data. The most recently adopted billing factors and the proposed factors are provided below.

	Existing YVWD Resolution No. 26-2006	Proposed YVWD Resolution No. 2017-20
Resolution Adoption Date	December 6, 2006	August 1, 2017
Employee Benefit Factor	59.2%	49.1%
Administrative Overhead Factor	24.9%	13.6%
Administrative Surcharge	3%	1.5%

Based on the District's Operating Budget for Fiscal Year 2018 and the Audited Financial Statement for Fiscal Year 2016, the District staff recommends adopting the attached resolution to amend the factors used to calculate charges for District services.

#### **DRAFT RESOLUTION NO. 2017-20**

#### A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT UPDATING THE METHODOLOGY USED TO CALCULATE EMPLOYEE BENEFIT, ADMINISTRATIVE OVERHEAD, AND SURCHARGE FACTORS FOR COST RECOVERY OF CERTAIN SERVICES PROVIDED BY THE DISTRICT

**WHEREAS**, the Yucaipa Valley Water District regularly invoices property owners and developers on a time and material basis to recover costs associated with specific work associated with various projects; and,

WHEREAS, a portion of the time and material cost charged to a project requires a specific methodology to determine employee benefits, administrative overhead, and bill processing surcharges.

**NOW, THEREFORE, BE IT RESOLVED** by the Board of Directors, that the Yucaipa Valley Water District does hereby establish the following factors to be used in the calculation of charges for time and material based services:

- 1. <u>Employee Benefit Factor:</u> The Employee Benefit Factor shall be 49.1%. Attachment "A" illustrates the manner in which the Employee Benefit Factor was calculated.
- 2. <u>Administrative Overhead Factor</u>: The Administrative Overhead Factor shall be 13.6%. Attachment "A" illustrates the manner in which the Administrative Overhead Factor was calculated.
- 3. <u>Administrative Surcharge:</u> An Administrative Surcharge equal to 1.5% shall be applied to all outside service charges generated by consultants and contractors for all District related projects.
- 4. <u>Benefit & Overhead Calculation Methodology:</u> Attachment "B" illustrates how the factors established above will be used to calculate total project cost.
- 5. <u>Hourly Labor Rates:</u> The calculated hourly labor rate shall be updated on a regular basis to reflect the sum of the range maximum in effect for each job position plus the benefit factor plus the overhead factor as provided in Attachment "B."

This resolution should take effect immediately and shall apply to all active and future projects.

# PASSED, APPROVED and ADOPTED this 1<sup>st</sup> day of August 2017.

### YUCAIPA VALLEY WATER DISTRICT

Jay Bogh, President Board of Directors

ATTEST:

Joseph B. Zoba, General Manager

Attachment "A"

## CALCULATION OF EMPLOYEE BENEFIT FACTOR

	Labor		Benefits		Benefit Percentage Calculatior
BOR RELATED EXPENSES:					
Water Division:					
Water Resource Department	\$729,415		\$399,337		54.7%
Public Works Department	\$1,647,456		\$757,180		46.0%
Administrative Services Department*	\$792,038		\$437,080		55.2%
Wastewater Division:					
Treatment Department	\$809,289		\$405,495		50.1%
Environmental Control Department	\$565,420		\$272,302		48.2%
Administration Department	\$707,579		\$395,074		55.8%
Recycled Water Division:	** - ,				
Recycled Water Department	\$364,137		\$91,138		25.0%
TOTAL LABOR RELATED EXPENSES:	\$5,615,334	+	\$2,757,606	=	\$8,372,940
	Benefits	_	\$2,757,606	_ =	49.1%
-	Total Labor		\$5,615,334		43.170

FY 2018 OPERATING BUDGET SHALL BE BILLED AT A RATE EQUAL TO:

\* This department is considered to be non-enterprise related. This percentage of total labor associated with this department is used to distinguish between enterprise and non-enterprise duties in the Salaries and Employee Benefits below.

Source: The information above was derived from the Operating Budget for Fiscal Year 2018.

# CALCULATION OF OVERHEAD FACTOR

	District Related Expenses for Fiscal Year 2016	Enterprise Related Expenses	Non-Enterprise Related Expenses (Overhead)
OPERATING EXPENSES:			
Salaries and Employee Benefits	\$6,385,657	\$5,484,966	\$900,691
Electrical Power	\$2,292,571	\$2,292,571	
Water Purchases	\$920,056	\$920,056	
Administrative Services	\$1,228,432		\$1,228,432
Operating Supplies	\$623,687	\$623,687	
Maintenance and Repairs	\$1,802,696	\$1,802,696	
Crystal Creek Water Treatment	\$757,125	\$757,125	
Brineline Charges	\$150,194	\$150,194	
Depreciation/Amortization (Split 85%:15%)	\$8,182,333	\$6,954,983	\$1,227,350
Insurance	\$200,455	\$200,455	
Professional Fees	\$1,084,474	\$1,084,474	
Other (Split 50%:50%)	\$470,582	\$235,291	\$235,291
NONOPERATING EXPENSES:			
Interest Expense	\$2,233,253	\$2,233,253	
TOTAL EXPENSES	\$26,331,515	\$22,739,751	\$3,591,764
PERCENTAGE OF TOTAL EXPENSES	100.0%	86.4%	13.6%

THE RATE OF OVERHEAD FOR PROJECTS BASED ON THE FISCAL YEAR 2016 AUDIT SHALL BE BILLED AT A RATE EQUAL TO:

0.136

Source: The information above was derived from the Audited Financial Statement dated June 30, 2016.

Attachment "B"

# **BENEFIT & OVERHEAD CALCULATION METHODOLOGY**

Hourly Range Maximum of Job Title Benefit Calculation Factor (0.491)	[A] [B] = [A] x <mark>0.491</mark>
Overhead Calculation Factor (0.136)	$[C] = [A] \times 0.136$
Total District Labor Expense	[D] = [A] + [B] + [C]
Sum of District Material Costs	[E]
Overhead Calculation Factor (0.136)	[F] = [E] x 0.136
Subtotal of District Material Expense	[G] = [F] + [G]
Sum of District Equipment Costs	[H]
Overhead Calculation Factor (0.136)	[I] = [H] x 0.136
Subtotal of District Equipment Expense	[J] = [H] + [I]
Sum of All Outside Services	[K]
	$[L] = [K] \times 0.03$
Administrative Surcharge (0.03)	
Total of Outside Services Charges	[M] = [K] + [L]
Total District Labor Expense	[D] = [A] + [B] + [C]
Subtotal of District Material Expense	[G] = [F] + [G]
Subtotal of District Equipment Expense	[J] = [H] + [I]
Total of Outside Services Charges	[M] = [K] + [L]
Total Project Cost	[N] = [D] + [G] + [J] + [M]
-	





**Date:** July 25, 2017

From: Matthew Porras, Management Analyst

**Subject:** Status Report on the Disposal of Surplus Vehicles and Equipment

On June 20, 2017, the Board of Directors authorized the District staff to implement a Surplus Vehicle and Equipment Process with Ken Porter Auctions [Director Memorandum No. 17-052]. The Board approved the sale and surplus of the following vehicles:

- Unit 34 1988 Chevrolet Service Truck;
- Unit 15 1991 Ford 2 Ton Service Truck;
- Unit 32 1988 Ford 2 Ton Dump Truck;
- Unit 44 1989 Ford Water Truck 2 Ton; and
- Unit 14 1991 Chevrolet 2 Ton Dump Truck.

The District will receive \$16,755 for the five vehicles auctioned.

Based on the success of this surplus disposal method, the District staff will be compiling a list of additional vehicles and equipment that may be considered for disposal in a similar manner.

Modules

KPA Auction System

# TTEMS AND LOTS

#### Ken Porter Auction - 7/1/2017 (Active)

#### YUCAIPA VALLEY WATER DISTRICT

Items & Fees Write Checks

#### **ITEMS & FEES**

LOT #: Item: Vin #: License #: Miles: Commission: Due to Consignor:	128 FORD F800 1989 1FDXK84A9KVA48981 029835 \$240.00 \$4,510.00	Sale Price: Transport Fee: Safe/Service Fee: DeCommission Fee: DeLogo Fee: Other Fee: KSR Fee: DMV Back Fee: Total Fees:	\$4,800.00 \$50.00 \$0
LOT #: Item: Vin #: License #: Miles:	132 CHEVROLET KODIAK 1991 1GBM7H1JOMJ106049 X000046	Sale Price: Transport Fee: Safe/Service Fee: DeCommission Fee: DeLogo Fee: Other Fee: KSR Fee:	\$6,100.00 \$50.00 \$0.00
Commission : Due to Consignor :	\$305.00 🖉 \$5,745.00	DMV Back Fee: Total Fees:	\$0.00 🖉 \$50.00
LOT #: Item: Vin #: License #: Miles: Commission:	134 FORD F700 1991 1FDWK74A7MVA04597 040620	Sale Price: Transport Fee: Safe/Service Fee: DeCommission Fee: DeLogo Fee: Other Fee: KSR Fee: DMV Back Fee: Total Fees:	\$1,100.00 \$50.00 \$0
Due to Consignor: LOT #: Item:	\$995.00 136 CHEVROLET C70 1988	Sale Price :	\$1,900.00 \$50.00

Vin #:	1GBM7D1F9JV114224	Transport Fee:	J
License #: Miles:	024547	Safe/Service Fee:	\$0.00 🥒
Miles.	024347	DeCommission Fee:	\$0.00 🥒
		DeLogo Fee:	\$0.00 🥖
		Other Fee:	\$0.00 🥖
		KSR Fee:	\$0.00 🥖
		DMV Back Fee:	\$0.00 🥒
Commission:	\$95.00 🖉	Total Fees:	\$50.00
Due to Consignor:	\$1,755.00		
LOT #:	137	Sale Price:	\$4,000.00
Item:	FORD F700 1988	Transport Fee:	\$50.00 🥖
Vin #:	1FDNK74P0JVA02184	Safe/Service Fee:	\$0.00 🥖
License #: Miles:	035824	DeCommission Fee:	\$0.00 🥖
Miles.	055624	DeLogo Fee:	\$0.00 🥖
		Other Fee:	\$0.00 🥖
		KSR Fee:	\$0.00 🥖
		DMV Back Fee:	\$0.00 🥖
Commission:	\$200.00 🖉	Total Fees:	\$50.00
Due to Consignor:	\$3,750.00		
CONSIGNOR TOTAL:	\$16,755.00	TOTAL FEES:	\$250.00

# BACK

User: gene

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# Unit 34 1988 Chevrolet Service Truck





## Unit 15 1991 Ford 2 Ton Service Truck





# Unit 32 – 1988 Ford 2 Ton Dump Truck





# Unit 44 – 1989 Ford Water Truck 2 Ton





Unit 14 1991 Chevrolet 2 Ton Dump Truck

# **Director Comments**



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# Adjournment



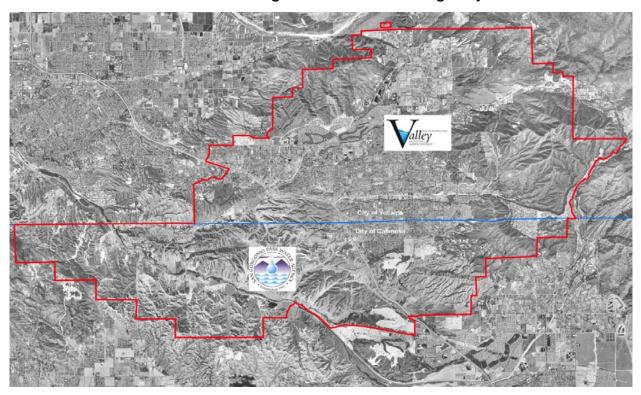
Yucaipa Valley Water District - July 25, 2017 - Page 62 of 70



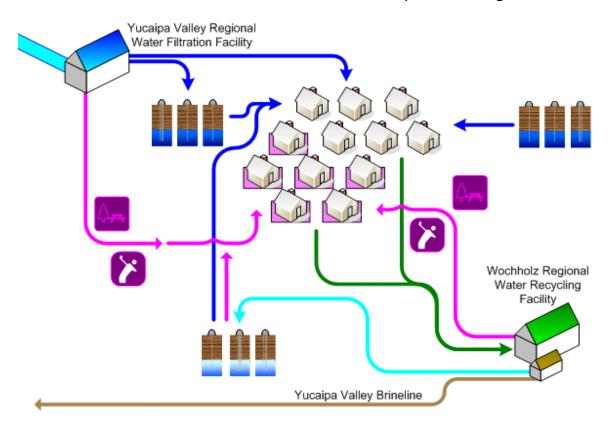
# FACTS ABOUT THE YUCAIPA VALLEY WATER DISTRICT

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 Employee	es: 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:	<ul> <li>215 miles of drinking water pipelines</li> <li>27 reservoirs - 34 million gallons of storage capacity</li> <li>18 pressure zones</li> <li>12,000 ac-ft annual water demand (3.9 billion gallons)</li> <li>Two water filtration facilities: <ul> <li>1 mgd at Oak Glen Surface Water Filtration Facility</li> <li>12 mgd at Yucaipa Valley Regional Water Filtration Facility</li> </ul> </li> </ul>
Sewer System:	<ul> <li>8.0 million gallon treatment capacity - current flow at 4.0 mgd</li> <li>205 miles of sewer mainlines</li> <li>5 sewer lift stations</li> <li>4,500 ac-ft annual recycled water prod. (1.46 billion gallons)</li> </ul>
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:	<ul><li>2.2 million gallon desalination facility at sewer treatment plant</li><li>1.108 million gallons of Inland Empire Brine Line capacity</li><li>0.295 million gallons of treatment capacity in Orange County</li></ul>

**State Water Contractors:** San Bernardino Valley Municipal Water District San Gorgonio 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**

Air Quality Management District
Biochemical Oxygen Demand
California Air Resources Board
Closed Circuit Television
Clean Water Act
Environmental Impact Report
U.S. Environmental Protection Agency
Fats, Oils, and Grease
Gallons per day
Million gallons per day
Operations and Maintenance
Occupational Safety and Health Administration
Publicly Owned Treatment Works
Parts per million
Regional Water Quality Control Board
Santa Ana River Inceptor
Santa Ana Watershed Project Authority
San Bernardino Valley Municipal Water District
Supervisory Control and Data Acquisition system
Sanitary Sewer Management Plan
Sanitary Sewer Overflow
State Water Resources Control Board
Total Dissolved Solids
Total Maximum Daily Load
Total Suspended Solids
Waste Discharge Requirements
Yucaipa Valley Water District