



Yucaipa Valley Water District

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

Notice and Agenda of a Regular Meeting of the Board of Directors

Wednesday, July 20, 2016 at 6:00 p.m.

- I. **CALL TO ORDER** - Pledge of Allegiance
- II. **ROLL CALL**
- III. **PUBLIC COMMENTS** - At this time, members of the public may address the Board of Directors on matters within its jurisdiction. To provide comments on specific agenda items, please complete a speaker's request form and provide the completed form to the Board Secretary prior to the board meeting.
- IV. **CONSENT CALENDAR** - All matters listed under the Consent Calendar are considered by the Board of Directors to be routine and will be enacted in one motion. There will be no discussion of these items prior to the time the board considers the motion unless members of the board, the administrative staff, or the public request specific items to be discussed and/or removed from the Consent Calendar.
 - A. Minutes of Meetings
 - 1. Regular Board Meeting – July 6, 2016
 - B. Payment of Bills
 - 1. Approve/Ratify Invoices for Board Awarded Contracts
 - 2. Ratify General Expenses for June 2016
- V. **STAFF REPORT**
- VI. **DISCUSSION ITEMS**
 - A. Unaudited Financial Report for the Period Ending on June 30, 2016 [[Director Memorandum No. 16-066 - Page 33 of 99](#)]
 - RECOMMENDED ACTION: That the Board receives and files the unaudited financial report as presented.

Any person with a disability who requires accommodation in order to participate in this meeting should telephone Tysa Baeumel at (909) 797-5117 at least 48 hours prior to the meeting in order to make a request for a disability-related modification or accommodation.

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

- B. Authorization to Post Delinquent Accounts to the Property Tax Rolls of San Bernardino County and Riverside County [[Director Memorandum No. 16-067 - Page 62 of 99](#)]
RECOMMENDED ACTION: That the Board adopts Resolution 2016-18 for San Bernardino County and Resolution 2016-19 for Riverside County Posting Delinquent Charges to the Property Taxes.
- C. Consideration of Development Agreement No. 2016-05 to Provide Sewer Service to the Private Development of Assessor's Parcel Number 411-190-036 [[Director Memorandum No. 16-068 - Page 71 of 99](#)]
RECOMMENDED ACTION: That the Board approves Development Agreement No. 2016-05 as presented.
- D. Amendment No. 1 to Task Order No. 5 for Krieger & Stewart to Provide Additional Construction Management and Inspection Services for the Construction of Reservoir R-12.4, a 6.0 Million Gallon Water Storage Reservoir in Calimesa [[Director Memorandum No. 16-069 - Page 78 of 99](#)]
RECOMMENDED ACTION: That the Board approves Amendment No. 1 to Task Order No. 5 for a sum not to exceed \$102,600.
- E. Adoption of Resolution No. 2016-20 Declaring Property, Equipment and Vehicles Surplus to the Needs of the Yucaipa Valley Water District [[Director Memorandum No. 16-070 - Page 85 of 99](#)]
RECOMMENDED ACTION: That the Board Adopt Resolution No. 2016-20 as presented.
- F. Purchase of Imported Water for Calendar Year 2017 [[Director Memorandum No. 16-071 - Page 88 of 99](#)]
RECOMMENDED ACTION: That the Board authorizes the District staff to purchase imported water from the San Bernardino Valley Municipal Water District and the San Gorgonio Pass Water Agency for Calendar Year 2017.

VII. BOARD REPORTS

VIII. DIRECTOR COMMENTS

IX. ANNOUNCEMENTS

- A. July 26, 2016 at 4:00 p.m. - Board Workshop
- B. July 27, 2016 at 5:00 p.m. - San Gorgonio Pass Regional Water Alliance at the City of Banning
- C. August 3, 2016 at 6:00 p.m. - Regular Board Meeting
- D. August 9, 2016 at 4:00 p.m. - Board Workshop
- E. August 17, 2016 at 6:00 p.m. - Regular Board Meeting
- F. August 24, 2016 at 5:00 p.m. - San Gorgonio Pass Regional Water Alliance at the City of Banning
- G. August 30, 2016 at 4:00 p.m. - Board Workshop
- H. September 7, 2016 at 6:00 p.m. - Regular Board Meeting

X. ADJOURNMENT

Consent Calendar



Yucaipa Valley Water District

MINUTES OF A REGULAR BOARD MEETING

July 6, 2016 at 6:00 P.M.

Directors Present:

Bruce Granlund, Director
Ken Munoz, Director
Tom Shalhoub, Director

Staff Present:

Joseph Zoba, General Manager
Jack Nelson, Assistant General Manager
Jennifer Ares, Water Resource Manager
John Hull, Public Works Manager
Ron McCall, Senior Plant Operator

Directors Absent:

Lonni Granlund, President
Jay Bogh, Vice President

Consulting Staff Present:

David Wysocki, Legal Counsel

Registered Guests and Others Present:

Linda Shelton, Customer
David Duron, Customer
Bill Dickson, San Gorgonio Pass Water Agency
David Fenn, San Gorgonio Pass Water Agency
John Jeter, San Gorgonio Pass Water Agency
Leonard Stevenson, San Gorgonio Pass Water Agency

The regular meeting of the Board of Directors of the Yucaipa Valley Water District was called to order by Director Bruce Granlund at 6:00 p.m. at the Administrative Office Building, 12770 Second Street, Yucaipa, California.

CALL TO ORDER

Director Bruce Granlund led the pledge of allegiance.

FLAG SALUTE

The roll was called and Director Bruce Granlund, Director Ken Munoz, and Tom Shalhoub were present. Director Jay Bogh and Director Lonni Granlund were absent.

ROLL CALL

There were no public comments.

PUBLIC COMMENTS

Director Tom Shalhoub moved to approve the consent calendar and Director Ken Munoz seconded the motion.

CONSENT CALENDAR

A. Minutes of Meetings

1. Regular Board Meeting – June 15, 2016

The motion was approved by the following vote:

Director Jay Bogh - Absent
Director Bruce Granlund - Yes
Director Lonni Granlund - Absent
Director Ken Munoz - Yes

Director Tom Shalhoub - Yes

General Manager Joseph Zoba discussed the following items:

- Information about the California Water Fix was included in the board packet pursuant to a request for information by Director Ken Munoz.
- The District staff is working with Bonnie Johnson, City Manager of the City of Calimesa and Jeff Davis, General Manager of the San Geronio Pass Water Agency to develop a pathway for new development to purchase additional water supplies.
- The Yucaipa Valley Water District is working with the San Bernardino Valley Municipal Water District for the purchase of additional brineline and treatment capacity. The additional capacity is expected to be owned by Yucaipa Valley Water District on July 7, 2016

STAFF REPORT

DISCUSSION ITEMS:

Following a staff presentation by General Manager Joseph Zoba, Director Ken Munoz moved and Director Tom Shalhoub seconded a motion to ratify a 20% water conservation standard based on self-certification of supply reliability calculations for the Yucaipa Valley Water District.

The motion was approved by the following vote:

Director Jay Bogh - Absent
Director Bruce Granlund - Yes
Director Lonni Granlund - Absent
Director Ken Munoz - Yes
Director Tom Shalhoub - Yes

DM 16-063
RATIFICATION OF THE
YUCAIPA VALLEY
WATER DISTRICT
SELF-CERTIFICATION
OF SUPPLY
RELIABILITY FOR
THREE ADDITIONAL
YEARS OF DROUGHT
PURSUANT TO
SECTION 864.5 OF
TITLE 23 OF THE
CALIFORNIA CODE OF
REGULATIONS

Following a staff presentation by Water Resource Manager Jennifer Ares, Director Tom Shalhoub moved and Director Ken Munoz seconded a motion to authorize District staff to enter into a contract with Villalobos and Associates for a sum not to exceed \$72,200.

The motion was approved by the following vote:

Director Jay Bogh - Absent
Director Bruce Granlund - Yes
Director Lonni Granlund - Absent
Director Ken Munoz - Yes
Director Tom Shalhoub - Yes

DM 16-064
AUTHORIZATION TO
CONTRACT WITH
RUTH VILLALOBOS
AND ASSOCIATES
FOR THE PERMITTING
OF RECHARGE
OPERATIONS AT THE
WILSON CREEK
SPREADING BASINS

Following a staff presentation by General Manager Joseph Zoba, Director Ken Munoz moved and Director Tom Shalhoub seconded a motion to authorize the purchase of 1,206 acre feet of imported water from the San Bernardino Valley Municipal Water District for a sum not to exceed \$142,790.40.

DM 16-065
CONSIDERATION TO
PURCHASE
ADDITIONAL
IMPORTED WATER

The motion was approved by the following vote:

Director Jay Bogh - Absent
Director Bruce Granlund - Yes
Director Lonni Granlund - Absent
Director Ken Munoz - Yes
Director Tom Shalhoub - Yes

FROM THE SAN
BERNARDINO VALLEY
MUNICIPAL WATER
DISTRICT FOR
CALENDAR YEAR
2016

Reports by Board Members

BOARD REPORTS

- Director Tom Shalhoub reported on the Western Coalition of Arid States (WESTCAS) meeting held on June 21st to June 24th.
 - Director Tom Shalhoub reported on the San Gorgonio Pass Water Agency meeting held on July 5, 2016.
 - Director Tom Shalhoub reported on the San Bernardino Valley Municipal Water District regular board meeting held on July 5, 2016.
 - Director Tom Shalhoub reported on the San Bernardino Valley Municipal Water District board workshop meeting held on July 6, 2016.
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- Director Ken Munoz commented on a recent Letter to the Editor in the News-Mirror that expressed gratitude for a District employee that helped a customer identify a flat vehicle tire. Director Ken Munoz expressed his appreciation for District staff.
 - Director Tom Shalhoub commented on the ability for the District staff to work well together as a team.
 - Director Bruce Granlund commented on the current status of Lake Oroville and Lake Shasta.

DIRECTOR COMMENTS

Director Bruce Granlund called attention to the announcements listed on the agenda.

ANNOUNCEMENTS

The meeting was adjourned at 6:40 p.m.

ADJOURNMENT

Respectfully submitted,

Joseph B. Zoba, Secretary

(Seal)

Board Awarded Contracts
Consent Calendar Regular Meeting - July 20, 2016

											Encumbered Funds - Remaining Contract Amount				
District Awarded Contracts	Director Memorandum	Job or GL #	Job Cost Breakdown	Awarded Contract Amount	Prior Payments to Date	Pending Invoice Amount	Total Contract Payments	Remaining Contract Amount	Percent Remaining		General Operating Expenses	Water Division Funds	Sewer Division Funds	Recycled Division Funds	Other Funds
Law Office of David L. Wysocki - FY 2016 Legal Services (Operating)	--	*-5-06-54107	--	--	\$50,888	\$4,227	\$55,115								
DDB Engineering (R-Reserves)	15-086	04-19771	--	\$35,900	\$18,041	\$0	\$18,041	\$17,859	50%					\$17,859	
Application to DDW for the Recharge at Wilson Creek Basins															
Delta Partners \$90,000 per year-LegislativeConsult (exp 12/18) W\S Oper	13-079	*-5-06-54109	--	\$90,000	\$37,500	\$7,500	\$45,000	\$45,000	50%		\$45,000				
Dudek (S-Operating)	16-009	03-5-06-54109	--	\$95,660	\$81,363	\$9,125	\$90,488	\$5,172	5%		\$5,172				
2016-Max Benefit Monitoring for San Timoteo/Yucaipa Mgmt Zones															
Dudek (R-Operating)	15-098	04-5-06-57030	--	\$59,747	\$8,088	\$0	\$8,088	\$51,660	86%		\$51,660				
Install Groundwater Observation Wells near San Timoteo Creek															
Gateway Pacific Contractors, Inc. (Scip Funds)	14-091	SCIP funding	--	\$7,520,080	\$6,373,395	\$0	\$6,373,395	\$1,146,685	15%						\$1,146,685
Construction of 6.0 MG Reservoir R-12.4															
Geoscience (R-Operating)		04-5-06-54109		\$51,710	\$40,690	\$0	\$40,690	\$11,020	21%		\$11,020				
Preparation of a groundwater model for the Gateway Basin	14-070		\$35,320												
CO #1 - preparation of groundwater model	15-010		\$16,390												
Geoscience (W-Operating)		02-5-06-54109		\$130,236	\$0	\$0	\$0	\$130,236	100%		\$130,236				
Calculation of Water Budgets for Validation of Annual Change in Storage	16-058														
Harper & Associates (W-Operating)															
Engineering, Project Mgmt & Inspection Svcs for coating repairs YVRWFF	15-062	02-5-01-57040	\$16,615	\$16,615	\$13,990	\$0	\$13,990	\$2,625	16%		\$2,625				
LinkoCTS (EC-Operating)															
Pretreatment Software	16-061	03-5-07-54111		\$36,105	\$0	\$28,185	\$28,185	\$7,920	22%		\$7,920				
Krieger & Stewart															
Initiate Design of R-12.4 (W-Reserves)	04-164	65-295	\$74,900	\$482,500	\$397,494	\$43,828	\$441,322	\$41,178	9%			\$41,178			
TO#4 Revised	05-075		\$600												
TO#4, Amendment #2	14-014		\$45,000												
TO#5- Construction Mgmt Services	14-092		\$482,500												
TO#5, Design R-13.4 and H-2 Reservoirs for JP Ranch	05-083	65-180	\$47,400	\$79,000	\$50,471	\$0	\$50,471	\$28,529	36%						\$28,529
60% R-13.4 and 40% H-2 (Developer Funds)	05-083	65-179	\$31,600												
TO#7, Design of a 24" Recycled Water Pipeline	11-091	04-9435	\$220,800	\$269,800	\$268,707	\$0	\$268,707	\$1,093	0%					\$1,093	
TO#7, Amendment #1 Addtl Design Costs	14-012		\$49,000												
One Stop Landscape Supply FY 2016 Sludge Hauling\Reuse (Oper)	--	03-5-02-57031	--	--	\$254,396	\$22,415	\$276,810								
Pascal & Ludwig (S-Reserves)	15-041	03-14500	\$2,175,000	\$2,242,347	\$1,699,811	\$140,435	\$1,840,246	\$402,101	18%				\$402,101		
Cleaning & replacement of 4 digester covers at WRWRF															
Additional coating repairs	16-008	03-1400	\$67,347												
Platinum Advisors (W\S Operating)															
FY 2016 Lobbyist N-T-E per month	13-080	02-5-06-54109	--	--	\$60,000	\$5,000	\$65,000								
FY 2016 Quarterly Filing & Misc. Expenses		02-5-06-54109	--	--	\$375	\$0	\$375								
RMC Water & Environment															

Board Awarded Contracts
Consent Calendar Regular Meeting - July 20, 2016

											Encumbered Funds - Remaining Contract Amount				
District Awarded Contracts		Director Memorandum	Job or GL #	Job Cost Breakdown	Awarded Contract Amount	Prior Payments to Date	Pending Invoice Amount	Total Contract Payments	Remaining Contract Amount	Percent Remaining	General Operating Expenses	Water Division Funds	Sewer Division Funds	Recycled Division Funds	Other Funds
TO#25, Digester Cleaning & a Solids Process Cond Assess		12-066	88-12830	\$57,730	\$329,600	\$342,959	\$0	\$342,959	(\$13,359)	-4%			(\$13,359)		
TO#25, Amendment #1 (S-Reserves)		13-074	03-502-51003	\$271,870											
TO#26, SRF Mgmt Svcs-Calimesa Regional Recycled Pipeline (R-FCC)		14-023	04-5-06-54109		\$95,692	\$47,811	\$0	\$47,811	\$47,881	50%				\$47,881	
Dewatering Equip Pilot Testing Support Svcs at WRWRF (S-Oper)		15-044	03-5-06-54109		\$45,000	\$38,877	\$0	\$38,877	\$6,123	14%	\$6,123				
Application to DDW for the Recharge at Wilson Creek Basins (R-Resvs)		15-086	04-19771	--	\$131,979	\$76,713	\$3,984	\$80,697	\$51,282	39%				\$51,282	
Separation Processes, Inc. (W-Reserves)			55-19200												
Design & Construction Supports Servs for NF SCRAM		15-047	02-14500		\$191,820	\$58,172	\$0	\$58,172	\$133,648	70%		\$133,648			
Application to DDW for the Recharge at Wilson Creek Basins (R-Resrvs)		15-086	04-19771	--	\$42,860	\$20,726	\$0	\$20,726	\$22,134	52%				\$22,134	
Skydrop Irrigation Controllers (W-Reserves Funds 25% Muni)			02-10310												
Purchase of Wi-Fi based irrigations controllers		15-043	02-11201	\$250,000	\$600,449	\$563,390	\$0	\$563,390	\$37,059	6%		\$37,059			
Purchase 500 additional controller		16-010	02-11201	\$100,000											
Purchase 1000 additional controllers		16-029	02-11201	\$200,000											
Paid from Muni (25% of set controllers)				\$50,449											
Vavrinek, Trine, Day & Company (VTD) (Operating)															
FY 2016 Auditing Services \$23,900 + \$3,500 for Single Audit		15-106	*-5-06-54108		\$23,900	\$0	\$0	\$0	\$23,900	100%	\$23,900				
FY 2017 Auditing Services \$23,900 + \$3,500 for Single Audit		15-106	*-5-06-54108												
FY 2018 Auditing Services \$23,900 + \$3,500 for Single Audit		15-106	*-5-06-54108												
FY 2019 Auditing Services \$23,900 + \$3,500 for Single Audit		15-106	*-5-06-54108												
Villalobos and Associates (W-Operating)		16-064	02-5-06-54109	--	\$72,200	\$0	\$0	\$0	\$72,200	100%	\$72,200				
Permitting of Recharge Oper at the Wilson Creek Spreading Basins															
Weka, Inc. (R-Reserves)		15-091	04-18508	--	\$317,772	\$168,170	\$0	\$168,170	\$149,602	47%				\$149,602	
Construction of NB-12.2 Recycled Water Booster Station															
GRAND TOTALS					\$12,636,490	\$10,569,345	\$264,699	\$10,834,044	\$2,421,548	--	\$355,856	\$211,885	\$388,742	\$289,851	\$1,175,214
											↓		↓		↓
											\$355,856		\$890,478		\$1,175,214
Approval of General Expenses June 2016 (Check Register Attached)															

Check Register - June 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/01/2016	26207	ADS, LLC	3,951.00
06/01/2016	26208	Ralph C. Casas	79.75
06/01/2016	26209	Ameripride Uniform Services	516.30
06/01/2016	26210	Best Home Center	21.03
06/01/2016	26211	Frontier Communications	193.73
06/01/2016	26212	House Of Quality, Parts Plus	465.51
06/01/2016	26213	JB Paving & Engineering, Inc.	19,375.00
06/01/2016	26214	Leroy's Landscape Services	5,700.00
06/01/2016	26215	North Fork Water Company	1,619.81
06/01/2016	26216	SCE Rosemead	146,297.00
06/01/2016	26217	U.S. Telepacific Corp	4,024.29
06/01/2016	26218	Yucaipa Disposal, Inc.	1,407.16
06/01/2016	26219	All American Sewer Tools	1,145.56
06/01/2016	26220	Cemex Inc. USA	2,378.51
06/01/2016	26221	Preston W. Maloney	2,887.20
06/01/2016	26222	Cortech Engineering	6,857.11
06/01/2016	26223	HD Supply Waterworks, Ltd.	342.36
06/01/2016	26224	Industrial Safety Supply Corp	254.67
06/01/2016	26225	Inland Water Works Supply Co.	2,089.23
06/01/2016	26226	Johnson Machinery Co.	68.69
06/01/2016	26227	Johnson Power Systems	200.92
06/01/2016	26228	McMaster-Carr Supply Co.	117.35
06/01/2016	26229	Nagem, Inc.	815.46
06/01/2016	26230	Office Solutions Business Prod	125.67
06/01/2016	26231	P & R Paper Supply Co., Inc.	1,299.34
06/01/2016	26232	RDO Equipment Co.	115.58
06/01/2016	26233	JR Simplot Company	302.40
06/01/2016	26234	HD Supply Facilities Maintenanc	40.80
06/01/2016	26235	State Water Resources Control	105.00
06/01/2016	26236	CWEA-TCP (OAKPORT ST.)	245.00
06/01/2016	26237	Lina Robert	44.95
06/01/2016	26238	Standard Insurance Company	2,856.08
06/01/2016	26239	Anthem Blue Cross L and H	386.20
06/01/2016	26240	Standard Insurance Company	3,221.88
06/01/2016	26241	Standard Insurance Vision Plan	670.64
06/01/2016	26242	MetLife Small Business Center	502.33
06/06/2016	26243	Water Environment Federation	235.00
06/06/2016	26244	John Wrobel	43.00
06/06/2016	26245	Ameripride Uniform Services	567.10
06/06/2016	26246	Atlas Copco Compressors, LLC	1,059.74
06/06/2016	26247	Crown Ace Hardware - Yucaipa	471.28
06/06/2016	26248	First American Data Tree, LLC	50.00
06/06/2016	26249	Raiset R. Santana and Adriana	66.75
06/06/2016	26250	Kelly Services, Inc.	1,101.60
06/06/2016	26251	Konica Minolta Business Soluti	1,165.49
06/06/2016	26252	Krieger & Stewart	43,433.74
06/06/2016	26253	McCall's Meter Sales & Service	4,050.00
06/06/2016	26254	NetComp Technologies, Inc.	2,400.00
06/06/2016	26255	Praxair Inc.	25.80
06/06/2016	26256	Southern CA Emergency Medicine	150.00
06/06/2016	26257	The Gas Company	189.97
06/06/2016	26258	Underground Service Alert Of S	247.50
06/06/2016	26259	News Mirror Publishing, Inc.	688.00
06/06/2016	26260	Ampak Chemicals, Inc.	4,001.40
06/06/2016	26261	Auto Care Clinic	767.00
06/06/2016	26262	Grainger	1,404.13
06/06/2016	26263	Hasa, Inc.	3,870.88
06/06/2016	26264	Johnson Power Systems	5,199.69
06/06/2016	26265	Leroy's Landscape Services	844.50

Check Register - June 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/06/2016	26266	Nuckles Oil Company, Inc.	2,150.83
06/06/2016	26267	NCL Of Wisconsin Inc	740.90
06/06/2016	26268	Polydyne Inc.	5,713.20
06/06/2016	26269	Smart & Final Stores, LLC	214.79
06/06/2016	26270	Steven Enterprises, Inc	823.43
06/06/2016	26271	Donald Kent Stone	500.00
06/06/2016	26272	ZEP Manufacturing Company	864.15
06/06/2016	26273	Geoff Risaliti	400.96
06/06/2016	26274	BURTON, TRAVIS	1,673.58
06/10/2016	26275	PAYROLL CHECK	2,025.12
06/10/2016	26276	PAYROLL CHECK	579.84
06/10/2016	26277	WageWorks, Inc.	1,462.27
06/10/2016	26278	Public Employees' Retirement S	23,769.58
06/10/2016	26279	Hong Nelson	125.00
06/10/2016	26280	IBEW Local 1436	168.00
06/10/2016	26281	California State Disbursement	115.38
06/10/2016	26282	California State Disbursement	476.30
06/10/2016	26283	Department of the Treasury - I	125.00
06/13/2016	26284	Citizens Business Bank	7,483.00
06/13/2016	26285	Delta Partners, LLC	7,500.00
06/13/2016	26286	Dudek & Associates, Inc	36,702.43
06/13/2016	26287	Krieger & Stewart	19,876.56
06/13/2016	26288	One Stop Landscape Supply Inc	24,753.50
06/13/2016	26289	Pascal & Ludwig Constructors I	142,169.00
06/13/2016	26290	Platinum Advisors, LLC	5,125.00
06/13/2016	26291	RMC Water and Environment	12,462.18
06/13/2016	26292	Sacramento Bank of Commerce	6,594.00
06/13/2016	26293	Separation Processes, Inc.	2,678.00
06/13/2016	26294	David L. Wysocki	3,787.50
06/13/2016	26295	Atkinson, Andelson, Loya, Ruud	13,001.01
06/13/2016	26296	Christopher R. Crosby	348.00
06/13/2016	26297	Kyle C. Mitchell	168.00
06/13/2016	26298	Ameripride Uniform Services	698.07
06/13/2016	26299	AT&T Mobility	1,587.44
06/13/2016	26300	C&D Bldrs & Developmmt, Inc	841.19
06/13/2016	26301	State Controller's Office	29.90
06/13/2016	26302	Corelogic, Inc.	330.00
06/13/2016	26303	Coverall North America, Inc.	1,021.00
06/13/2016	26304	Daily Journal Corporation	1,315.60
06/13/2016	26305	Frontier Communications	142.41
06/13/2016	26306	Geoscience Support Services, I	3,696.00
06/13/2016	26307	InfoSend, Inc.	5,104.85
06/13/2016	26308	Kelly Services, Inc.	1,982.88
06/13/2016	26309	Kevin E. French	2,000.00
06/13/2016	26310	Krieger & Stewart	36,671.65
06/13/2016	26311	Matheson Tri-Gas, Inc	63.80
06/13/2016	26312	Praxair Inc.	41.21
06/13/2016	26313	Freedom Communications Holding	560.00
06/13/2016	26314	Richard Metzinger	1,013.72
06/13/2016	26315	SCCI, Inc.	350.00
06/13/2016	26316	San Gorgonio Pass Water Agency	23,817.72
06/13/2016	26317	Separation Processes, Inc.	2,645.00
06/13/2016	26318	Association of San Bernardino	50.00
06/13/2016	26319	Time Warner Cable	779.98
06/13/2016	26320	Anthony Joseph Sobral	485.64
06/13/2016	26321	All American Sewer Tools	426.89
06/13/2016	26322	Atlas Copco Compressors, LLC	9,394.14
06/13/2016	26323	Bear Communications, Inc.	224.88
06/13/2016	26324	California Boiler, Inc.	8,230.00

Check Register - June 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/13/2016	26325	Calolympic Glove & Safety Co.,	423.97
06/13/2016	26326	Cemex Inc. USA	1,094.73
06/13/2016	26327	Victor James Valenti	3,321.90
06/13/2016	26328	Cortech Engineering	1,433.56
06/13/2016	26329	ePower Network, Inc.	1,521.72
06/13/2016	26330	Evoqua Water Technologies LLC	1,912.53
06/13/2016	26331	Fastenal Company	70.75
06/13/2016	26332	G&G Environmental Compliance,I	9,116.96
06/13/2016	26333	Grainger	74.11
06/13/2016	26334	Hasa, Inc.	3,518.14
06/13/2016	26335	Hemet Valley Tool & Supply	566.61
06/13/2016	26336	Industrial Safety Supply Corp	110.36
06/13/2016	26337	Inland Water Works Supply Co.	10,350.68
06/13/2016	26338	Larry Jacinto Farming, Inc.	440.00
06/13/2016	26339	Johnson Machinery Co.	1,752.95
06/13/2016	26340	Johnson Power Systems	6,019.95
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06/13/2016	26342	Main's Lock Supply Inc.	25.92
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06/13/2016	26344	Microflex Corp #774353	2,000.39
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06/13/2016	26347	NCL Of Wisconsin Inc	160.97
06/13/2016	26348	Office Solutions Business Prod	164.33
06/13/2016	26349	Q Versa, LLC	9,818.66
06/13/2016	26350	R & R Anderson Trucking	1,368.82
06/13/2016	26351	Riverside Winnelson Company	199.41
06/13/2016	26352	RL Surgener	7,049.43
06/13/2016	26353	Schaner's WasteWater Prod., In	2,436.94
06/13/2016	26354	Sterling Water Technologies LL	17,639.43
06/13/2016	26355	Top-Line Industrial Supply, LL	14.75
06/13/2016	26356	UPS Store#1504/ Mail Boxes Etc	17.52
06/20/2016	26357	Ameripride Uniform Services	524.08
06/20/2016	26358	Central Communications	270.95
06/20/2016	26359	Computerized Embroidery Compan	320.76
06/20/2016	26360	InfoSend, Inc.	1,955.54
06/20/2016	26361	NetComp Technologies,Inc.	2,350.00
06/20/2016	26362	Ralph Monge	10,000.00
06/20/2016	26363	SB CNTY-Solid Waste Mgmt Div	105.59
06/20/2016	26364	San Bdno. Valley Muni. Water D	27,485.76
06/20/2016	26365	The Counseling Team Internatio	240.00
06/20/2016	26366	All American Sewer Tools	711.41
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06/20/2016	26374	Preston W. Maloney	2,887.20
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06/20/2016	26383	Innerline Engineering	7,000.00

Check Register - June 2016

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06/27/2016	26443	SCE Rosemead	191,059.49
06/27/2016	26444	Southern CA Emergency Medicine	315.00
06/27/2016	26445	U.S. Telepacific Corp	4,027.61
06/27/2016	26446	Yucaipa Disposal, Inc.	1,407.16
06/27/2016	26447	Air & Hose Source, Inc.	572.40
06/27/2016	26448	Ampak Chemicals, Inc.	4,837.48
06/27/2016	26449	Aqua-Metric Sales Company	1,589.76
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06/27/2016	26452	Calolympic Glove & Safety Co.,	23.43
06/27/2016	26453	Center Electric	15,767.73
06/27/2016	26454	CHJ Consultants	2,239.00
06/27/2016	26455	Crown Ace Hardware - Yucaipa	473.60
06/27/2016	26456	Fisher Scientific Co.	323.73
06/27/2016	26457	Hasa, Inc.	3,883.67
06/27/2016	26458	House Of Quality, Parts Plus	3,928.60
06/27/2016	26459	Hudco, Inc.	6,787.80
06/27/2016	26460	Inland Water Works Supply Co.	3,040.21
06/27/2016	26461	Johnson Power Systems	23.40
06/27/2016	26462	McCrometer, Inc.	838.08
06/27/2016	26463	Nuckles Oil Company, Inc.	4,932.55
06/27/2016	26464	Nagem, Inc.	2,825.49
06/27/2016	26465	Nalco Company	5,176.48
06/27/2016	26466	NCL Of Wisconsin Inc	317.20
06/27/2016	26467	Nixon-Egli Equipment Co. of So	747.26
06/27/2016	26468	Office Solutions Business Prod	272.47
06/27/2016	26469	Sonsray Machinery LLC	204.06
06/27/2016	26470	Tri County Pump Company	24,315.16
06/27/2016	26471	HD Supply Facilities Maintenan	286.99
06/27/2016	26472	Kevin E. French	234.00
June 2016 Check Register Total			1,343,882.26

Staff Report



Yucaipa Valley Water District



July 7, 2016

To the Board of Directors
Yucaipa Valley Water District

We are engaged to audit the financial statements of the Yucaipa Valley Water District (District) for the year ended June 30, 2016. Professional standards require that we provide you with the following information related to our audit. We would also appreciate the opportunity to meet with you to discuss this information further since a two-way dialogue can provide valuable information for the audit process.

Our Responsibilities under U.S. Generally Accepted Auditing Standards and *Government Auditing Standards*

As stated in our engagement letter dated November 12, 2015, our responsibility, as described by professional standards, is to express opinions about whether the financial statements prepared by management with your oversight are fairly presented, in all material respects, in conformity with U.S. generally accepted accounting principles. Our audit of the financial statements does not relieve you or management of your responsibilities.

As part of our audit, we will consider the internal control of the District. Such considerations are solely for the purpose of determining our audit procedures and not to provide any assurance concerning such internal control.

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will also perform tests of the District's compliance with certain provisions of laws, regulations, contracts, and grants. However, providing an opinion on compliance with those provisions is not an objective of our audit.

Generally accepted accounting principles provide for certain required supplementary information (RSI) to supplement the basic financial statements. Our responsibility with respect to the Management's Discussion and Analysis, Schedule of the District's Proportionate Share of the Net Pension Liability, and the Schedule of Contributions (RSI), which supplement the basic financial statements, is to apply certain limited procedures in accordance with generally accepted auditing standards. However, the RSI will not be audited and, because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance, we will not express an opinion or provide any assurance on the RSI.

We have not been engaged to report on the Transmittal Letter, which accompanies the financial statements but are not RSI. Our responsibility with respect to this other information in documents containing the audited financial statements and auditor's report does not extend beyond the financial information identified in the report. We have no responsibility for determining whether this other information is properly stated. This other information will not be audited and we will not express an opinion or provide any assurance on it.

Planned Scope, Timing of the Audit, and Other

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested.

State's Delta smelt plan calls for more water flowing to sea

HIGHLIGHTS

Officials hope releases to Pacific would help stave off extinction

Federal officials: No cuts to water supply planned – at least for now

State envisions several other short-term projects to protect endangered fish

For the first time in years, Northern California's rivers are roaring and its reservoirs are filled almost to the brim. So why isn't more water being pumped to Southern California? The answer involves the ravaged status of three key fish species. Ryan Sabalow The Sacramento Bee

BY RYAN SABALOW
rsabalow@sacbee.com

With Delta smelt numbers at all-time lows, state officials on Tuesday released a list of more than a dozen projects they're hoping to undertake in the next few years in a last-ditch effort to stave off the fish's extinction.

One of those plans is sure to be contentious. The "Delta Smelt Resiliency Strategy" released Tuesday by the California Natural Resources Agency calls for allowing between 85,000 and 200,000 acre-feet of extra water to wash out to sea this summer to bolster smelt habitat.

That's no small amount: 200,000 acre-feet is equal to a quarter of Folsom Lake's capacity, though not all the amount released would come from Folsom.



Federal dam operators say the state's plans are a tad too ambitious.

"I would call that part a little bit strongly worded," U.S. Bureau of Reclamation spokesman Shane Hunt said Monday after reviewing the state's proposal. "We're fairly confident we'll get some water, but I don't think we'll get anywhere close to the top end of this range that's in this document."

The document calls for "a variety of methods" to achieve such large outflows, including buying water from willing sellers, changing how water is exported from the Delta or releasing water stored behind Central Valley dams. The plan also calls for 250,000 acre-feet to be released to the Pacific Ocean next summer.



A state plan to save Delta smelt calls for allowing more water releases to the Pacific Ocean. **ERIC PAUL ZAMORA/THE FRESNO BEE** - Fresno Bee Staff Photo

Agricultural groups in the San Joaquin Valley have fretted for weeks about the first-ever summertime outflows to protect the smelt.

Last month, 15 members of Congress from California sent a letter urging the Obama administration to reject such a plan out of concern it would lead to Delta pumping restrictions that would "significantly reduce the water supply available to Californians."

Hunt said his agency has no plans to cut water deliveries for now. Instead, he said his agency is working to buy water from contractors and perhaps to secure water stored for hydroelectricity. Mark Cowin, director of the state Department of Water Resources, said his agency also has no plans to purchase water or to cut deliveries to contractors in order to bolster this summer's flows to benefit the smelt.

Other projects outlined in the state's smelt plan include:

- Aggressively eradicating nonnative aquatic weeds and reducing toxic algae blooms harmful to smelt in certain parts of the Delta.
- Releasing more water through the Yolo Bypass into the north Delta to create more zooplankton that smelt eat. Sacramento Valley rice farmers are already making such releases.
- Adding sediment, gravel and sand to key areas of the estuary to improve habitat.
- Operating infrastructure in the Suisun Marsh differently to congregate the fish into more-favorable areas.
- Restoring 5,530 acres of tidal wetlands.
- Providing additional funding to Sacramento-area governments to reduce stormwater contaminants polluting the estuary.

- No longer releasing back into the Delta any nonnative predatory fish that may eat smelt when they're captured at state and federal fish screens.
- Consolidating the two small captive populations of Delta smelt into one breeding and research facility in Rio Vista.

State officials say that each of the projects outlined in the plan is scheduled to begin or be completed within the next three years.

The proposed actions come at a critical time for Delta smelt.

In early June, the state Department of Fish and Wildlife released the results of spring trawling surveys that track adult fish. The surveys found just handfuls of fish across the huge area where they are known to spawn. The low catches were a marked drop from even the record low numbers of Delta smelt tallied in 2015's trawls.

Based on that data, federal officials say there are likely just 13,000 fish left in the estuary this year, a stunning collapse from where the fish were just four decades ago. At that time, Delta smelt were among the most numerous fish in the estuary, with populations in the millions.

Source: <http://www.sacbee.com/news/state/california/water-and-drought/article89089322.html>

Delta Smelt Resiliency Strategy

July 2016



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Delta Smelt Resiliency Strategy

Introduction

The Delta Smelt Resiliency Strategy (Strategy) is a science-based document that has been prepared by the State of California (State) to voluntarily address both immediate and near-term needs of Delta Smelt, to promote their resiliency to drought conditions as well as future variations in habitat conditions. The Strategy relies on the MAST Report and Conceptual Models (IEP 2015) to articulate a suite of actions that can be implemented in the next few years that are intended to benefit Delta Smelt. Although the feasibility and effectiveness of each action included in the Strategy requires further exploration and study, the Strategy is an aggressive approach to implementing any actions that can be implemented in the near term, can be implemented by the State with minimal involvement of other entities, and have the potential to benefit Delta Smelt. State agencies that could implement this Strategy include Department of Water Resources (DWR), Department of Fish and Wildlife (DFW), and Division of Boating and Waterways (DBW). Several of the actions identified in this Strategy could also benefit other species, and coordination across various resource management agencies as appropriate may allow for benefits beyond Delta Smelt. All of the actions will be in compliance with applicable laws, including the Federal Endangered Species Act, California Endangered Species Act, California Environmental Quality Act, National Environmental Policy Act, and the Federal Clean Water Act. The Collaborative Science and Adaptive Management Program (CSAMP) will be used to determine the appropriate research approach to designing and assessing the outcomes of these management actions individually and synergistically. Additionally, it is expected that the Bureau of Reclamation (Reclamation) would participate in the implementation of this Strategy, including providing enhanced outflows in 2016, as described below.

Objective

The primary objective of this Strategy is to improve the status of Delta Smelt (e.g., generating a Delta Smelt population growth rate >1). The relatively positive response of the Delta Smelt population in 2011 suggests that it retains some ability to respond to improved conditions (Interagency Ecological Program 2015). The specific goals to achieve the primary objective consist of the following.

Goal 1: Improved Delta Smelt vital rates, including:

- Higher growth rates.
- Higher fecundity levels.

Goal 2: Improved habitat conditions, including:

- Increased spawning and rearing habitat area
- Improved habitat quality.
- Increased food resources.
- Higher turbidity.
- Reduced levels of invasive species (e.g., aquatic weeds, nonnative predators).

- Reduced levels of harmful algal blooms.

Conceptual Models

The Strategy is based on detailed CMs developed by the MAST Team (Interagency Ecological Program 2015) that are consistent with several other Delta Smelt CMs developed to date (e.g., Miller 2011). The CMs have a tiered structure with Delta Smelt performance (e.g., survival, growth, condition, fecundity) determined by Habitat Attributes, Environmental Drivers, and Landscape Attributes. Additionally, there are individual models for each Delta Smelt life history stage. Goal 1 of this Strategy is based on Tier 1, Delta Smelt Performance, of these CMs, and Goal 2 is based on Tier 3, Habitat Attributes. The following figures (45 through 49) are taken from the MAST report, and provide the basis for assessing management actions relevant to improvement of Delta Smelt status in the near-term (Interagency Ecological Program 2015).

Figure 45. Delta Smelt general life cycle conceptual model.

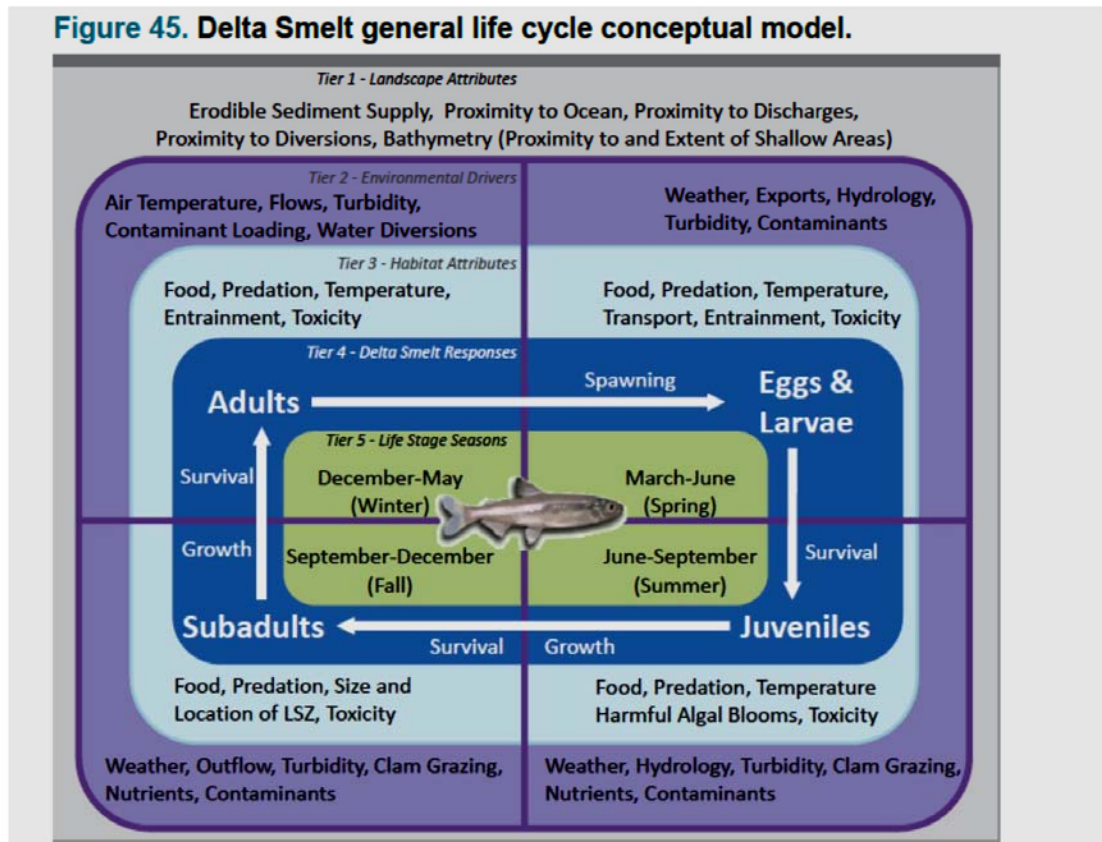


Figure 46. Conceptual model of drivers affecting the transition from Delta Smelt adults to larvae. Hypotheses addressed in Chapter 7 are indicated by the “H-number” combinations.

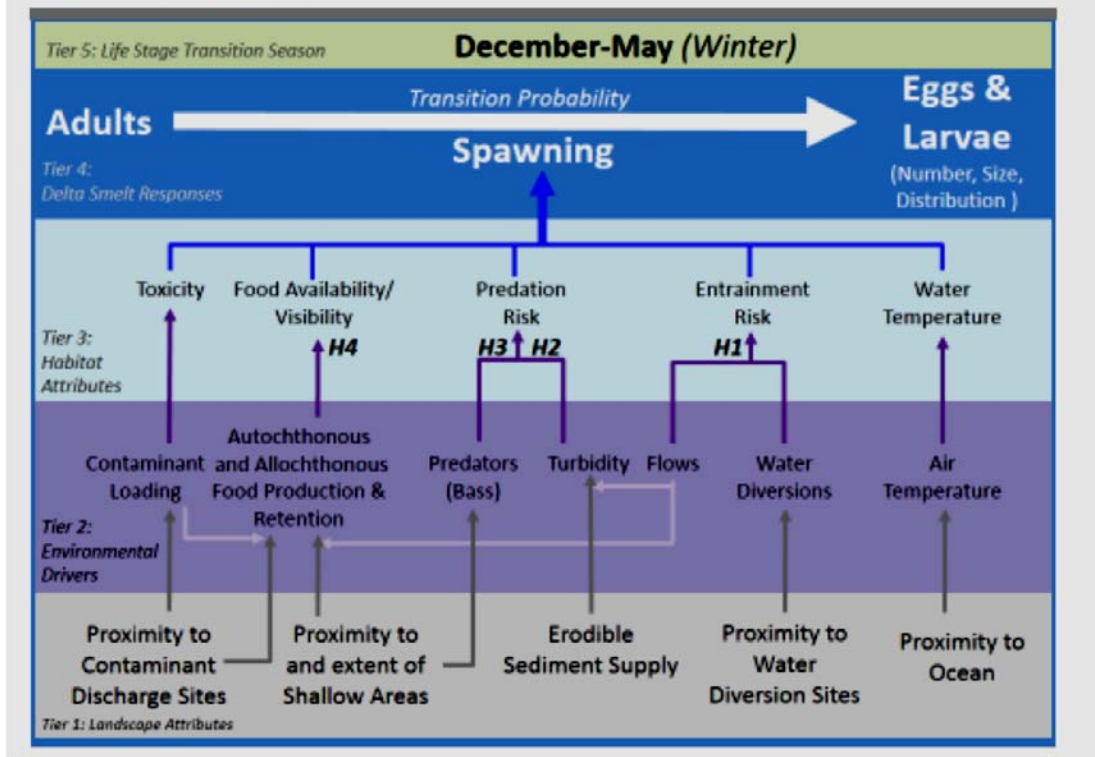


Figure 47. Conceptual model of drivers affecting the transition from Delta Smelt larvae to juveniles. Hypotheses addressed in Chapter 7 are indicated by the “H-number” combinations.

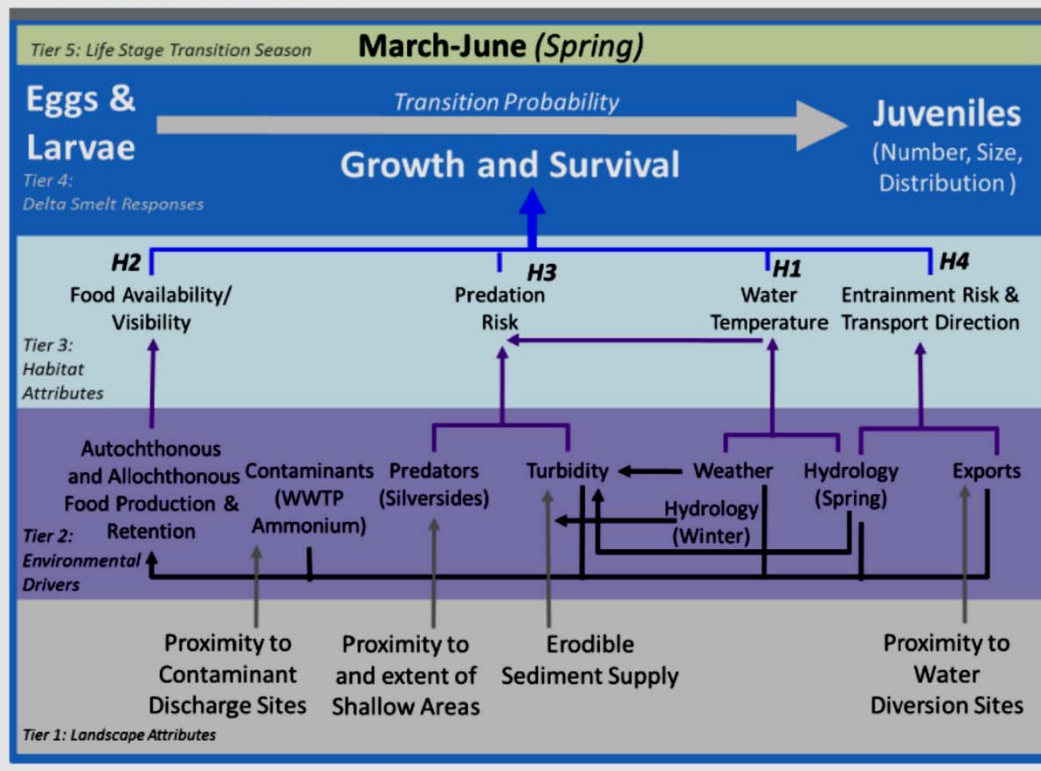


Figure 48. Conceptual model of drivers affecting the transition from Delta Smelt juveniles to subadults. Hypotheses addressed in Chapter 7 are indicated by the “H-number” combinations.

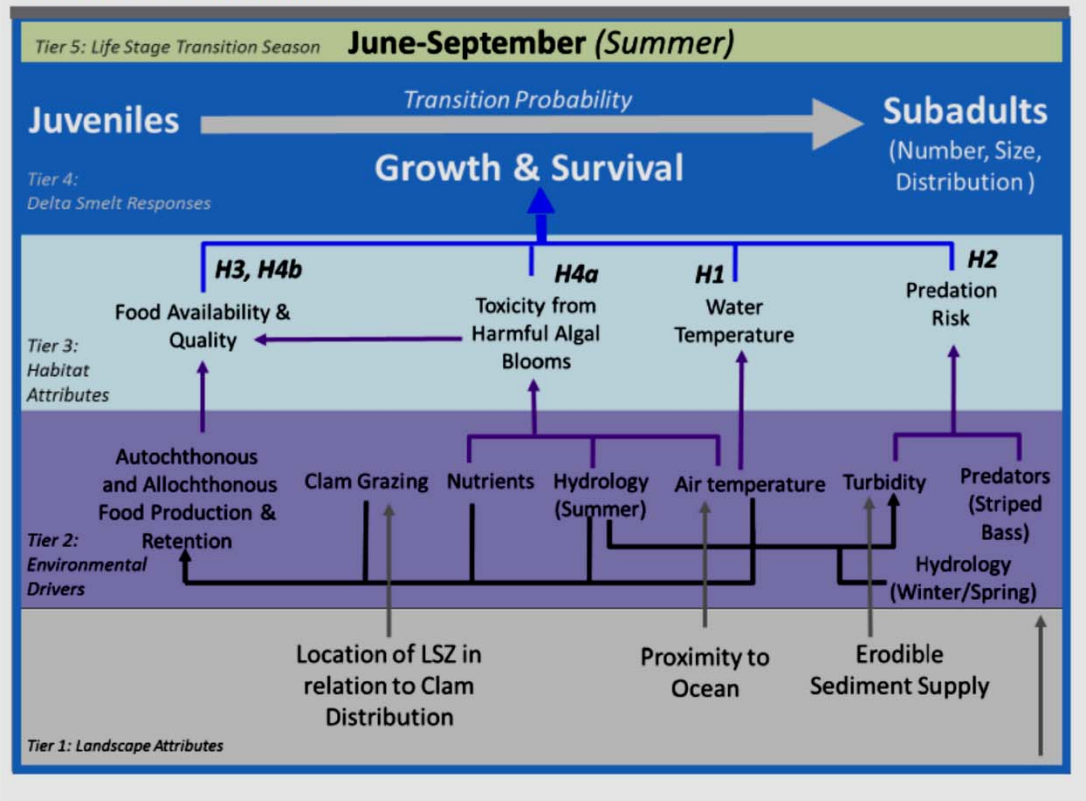
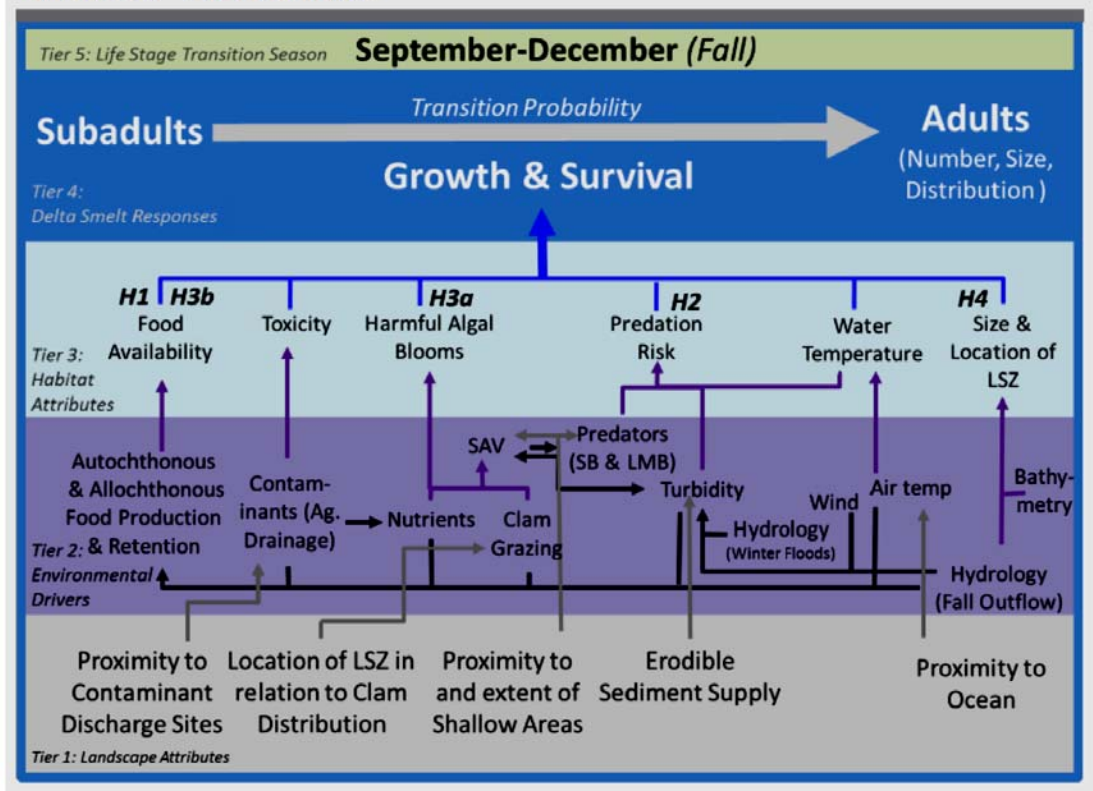


Figure 49. Conceptual model of drivers affecting the transition from Delta Smelt subadults to adults. Hypotheses addressed in Chapter 7 are indicated by the “H-number” combinations.



Determining the Suite of Management Actions

Not all of the Environmental Drivers included in the CMs can be influenced through management actions (Figures 45–49 above). For example, weather and air temperature cannot be controlled. Similarly, water temperatures are driven by atmospheric temperatures and can only be affected by operations for a limited amount of time and require substantial water to do so. Some drivers are not well-understood or monitored and therefore have substantial uncertainty associated with management actions intended to address them. However, this Strategy is meant to address as many Environmental Drivers as possible to achieve the objective and goals described above, with acknowledgement that some management actions may not yield expected results. The linkage to the CM and objectives are articulated for all management actions.

Proposed Actions

The following lists, in no particular order, the proposed management actions meant to address as many Environmental Drivers and Habitat Attributes in the MAST CMs as possible. A brief summary of each management action is provided below, and the life stages, Environmental Drivers, and Habitat Attributes affected are also noted.

Aquatic Weed Control

Linkage to Conceptual Models: This management action would benefit all life stages and the Environmental Drivers affected would include Turbidity and Predators.

Summary of Action: DWR will coordinate with DBW to increase the treatment of aquatic weeds in the Delta to ensure the Strategy would provide maximum benefits to Delta Smelt habitat. The action will take place during 2017–2018 in locations permitted by U.S. Fish and Wildlife Service (USFWS) and determined to be beneficial to Delta Smelt. In addition to Franks Tract, likely treatment areas would include Sherman Lake, Decker Island, and Cache Slough Complex.

North Delta Food Web Adaptive Management Projects

Linkage to Conceptual Models: This management action would benefit juvenile and sub-adult life stages and the Habitat Attributes that would be affected include Food Availability and Quality.

Summary of Action: DWR will augment flow in the Yolo Bypass by closing Knights Landing Outfall Gates and route water from Colusa Basin into Yolo Bypass in July 2016 and in July and/or September in 2017 and 2018 to promote food production and export into areas where Delta Smelt are known to occur. Food web enhancement flows will also be considered for additional months in ways that will not conflict with agricultural and waterfowl management actions based on the availability of water to augment flows in the Yolo Bypass. DWR will also explore options for increasing outflow from the Yolo Bypass during the spring.

Outflow Augmentation

Linkage to Conceptual Models: The CMs suggest that seasonally augmented outflows could affect two Environmental Drivers: Turbidity and Hydrology. Habitat Attributes that could be affected include Predation Risk, Harmful Algal Blooms, and Food Availability and Quality. This management action would also test the recent hypothesis that the location of the Low Salinity Zone (LSZ) is important at times of year besides fall. The extent to which these Environmental Drivers and Habitat Attributes can be positively affected through outflow augmentation will be the subject of a targeted research action.

Summary of Action: This adaptive management effort will occur in the spring and summer of 2017 and 2018. In 2016, Reclamation will provide 85 thousand acre-feet (TAF) to 200TAF additional outflow above what is required under D-1641 for release in the summer. In the spring and summer of 2017 and 2018, DWR and/or Reclamation will provide up to an additional 250TAF of outflow above D-1641 requirements. A variety of methods may be used to augment outflow, including transfers from willing sellers, changes in export or other CVP/SWP Delta operations, and/or storage releases. These flows must be consistent with the 2009 salmon biological opinion as determined by NMFS and CDFW.

Reoperation of the Suisun Marsh Salinity Control Gates

Linkage to Conceptual Models: This management action is proposed as an alternative to the *Summer Outflow Augmentation* action described above and would benefit juvenile and sub-adult life stages. The primary Habitat Attribute that would be affected is Food Availability.

Summary of Action: DWR will operate the Suisun Marsh Salinity Control Gates to reduce salinity in the Suisun Marsh during summer months. This management action may attract Delta Smelt into the high-quality Suisun Marsh habitat and reduce their use of the less food-rich Suisun Bay habitat. This management action would need to be monitored closely to ensure it does not result in unintended salinity changes in Suisun Bay and the confluence area.

Sediment Supplementation in the Low Salinity Zone

Linkage to Conceptual Models: This management action would benefit all life stages and the primary Environmental Driver that would be affected is Turbidity.

Summary of Action: DWR will assess the feasibility of sediment supplementation in the LSZ to promote turbidity corresponding to outflow actions (described above for *Outflow Augmentation*). If this management action is determined to be feasible, DWR will implement sediment supplementation activities in 2017 and 2018 as a pilot project to evaluate its effectiveness and its potential as a long-term management program.

Spawning Habitat Augmentation

Linkage to Conceptual Models: The CMs do not include spawning substrates; however, spawning substrate is a component of the USFWS-designated critical habitat for Delta Smelt. Therefore, this management action could benefit spawning adults and eggs.

Summary of Action: DWR will evaluate the availability of suitable spawning substrates in Suisun Marsh and Cache Slough in 2016. If suitable substrate is determined to be absent or limiting, DWR will introduce sand and other likely-favored spawning substrates in key areas of Suisun Marsh and Cache Slough (i.e., where pre-spawning adults have been found in higher densities than in other parts of the estuary). This management action will be monitored to assess its effectiveness.

Roaring River Distribution System Food Production

Linkage to Conceptual Models: This management action would benefit juvenile and sub-adult life stages and the primary Environmental Driver that would be affected is Food Production.

Summary of Action: DWR will install drain gates on the western end of the Roaring River Distribution System that can be used for most months of the year to drain food-rich water from the canal into Grizzly Bay to augment Delta Smelt food supplies in that area. This area is also adjacent to the Tule Red Restoration Project, which is proposed to begin construction in 2016 as discussed below for *Near-term Delta Smelt Habitat Restoration*. In addition to new drain gates, DWR will repair of the existing outfall gate/water control structure on Montezuma Slough which, in addition to a new gate onto Grizzly Bay, would further increase operational flexibility to maximize export of productivity to adjacent open water habitat used by Delta Smelt.

Coordinate Managed Wetland Flood and Drain Operations in Suisun Marsh

Linkage to Conceptual Models: This management action would benefit all life stages and the primary Environmental Driver that would be affected is Contaminants and the Habitat Attribute that would be affected in Food.

Summary of Action: Based on the findings of a current study on Joice Island, DWR will coordinate with the Suisun Resource Conservation District and DFW to develop a management plan for managed wetland flood and drain operations that can promote food export from the managed wetlands to adjacent tidal sloughs and bays.

Adjust Fish Salvage Operations during Summer and Fall

Linkage to Conceptual Models: This management action would benefit all life stages and the primary Environmental Driver that would be affected is Predation.

Summary of Action: DWR and Reclamation will adjust summer salvage operations beginning in 2016 so that non-native salvaged fish will not be returned to the Delta. Collection and counting will still occur. Normal fish salvage operations will resume when monitoring indicates that juvenile Chinook salmon and steelhead are entering the Delta in the fall. In addition, USFWS will coordinate with DFW on an outreach program to ensure recreational anglers understand the benefit of catch, without release, of fish that prey on Delta Smelt.

Stormwater Discharge Management

Linkage to Conceptual Models: This management action would benefit all life stages. The Environmental Driver that would be affected is Contaminant Loading and the Habitat Attribute that would be affected is Toxicity.

Summary of Action: The State will provide funding to entities such as the Sacramento Stormwater Quality Partnership, and/or counties and cities whose stormwater discharges to Delta waterways under National Pollutant Discharge Elimination System Municipal Separate Storm Sewer System stormwater permits. The funding would enable the entities to implement additional actions to reduce contaminant loading in the Delta.

Rio Vista Research Station and Fish Technology Center

Linkage to Conceptual Models: This management plan would benefit all life stages. Although no specific Environmental Drivers would be affected, this management action would help guard the Delta Smelt population (Tier 1 in the MAST CM) against extinction by creating an additional refuge population.

Summary of Action: A new Delta field station in Rio Vista that will consolidate existing IEP Delta Smelt monitoring and research activities, and will include a new Fish Technology Center (FTC) is expected to be completed in 2019. The FTC will be designed to house a refuge population for Delta Smelt to be used for species conservation and research. Until construction, the primary activity will be to conduct technical studies to identify the potential uses of the refuge population as part of a conservation strategy for Delta Smelt. This information is a key data gap for a future management plan for a potential future conservation hatchery.

Near-term Delta Smelt Habitat Restoration

Linkage to Conceptual Models: This management action would benefit all life stages. The primary Environmental Drivers affected is Food Production and Predators, which affects two Habitat Attributes, Food Availability/Visibility and Predation Risk.

Summary of Action: DWR and other state agencies are planning restoration projects that are likely to benefit Delta Smelt, and are very close to breaking ground (Table 1). Construction of each project will take 1–4 years. Details on the timing and characteristics can be found at <http://resources.ca.gov/ecorestore>. In addition to these projects, the State's EcoRestore program, which includes the projects listed in Table 1, has committed to implementing restoration of 9,000 acres of inter-tidal wetland habitat in the Delta and Suisun Marsh by the end of 2018 and to initiate work to enhance fish habitat in the Yolo Bypass.

Table 1. Summary of Near-Term (2016–2019) Tidal Restoration Actions that Will Benefit Delta Smelt

Restoration Site	Tidal Wetland (acres)	Construction Begins
Tule Red	600	2016
Dutch Slough	660	2016
Hill Slough	750	2016
Decker Island	140	2017
Lower Yolo Ranch	1,600	2017
Bradmoor Island	280	2018
Prospect Island	1,500	2019
TOTAL	5,530	

Franks Tract Restoration Feasibility Study

Linkage to Conceptual Models: This management action would benefit all life stages. The primary Environmental Driver that would be affected is Food Production and Predators, which would affect two Habitat Attributes, Food Availability/Visibility and Predation Risk.

Summary of Action: Franks Tract is located near the confluence of the Sacramento and San Joaquin Rivers, and could support LSZ habitat. DFW will conduct a conceptual plan and feasibility study for restoring Franks Tract to reduce invasive aquatic weeds, reduce predation on Delta Smelt, increase turbidity, and improve food webs. The conceptual plan will be completed by the spring of 2017. If this management action is found to be feasible, the restoration of Franks Tract could begin as early as 2018.

Summary

The Strategy proposes a suite of near-term management actions that would address predation, turbidity, food availability and quality. Strategy implementation would also provide outflow augmentation that may interact with other actions to improve conditions such as contaminant exposure, food availability and quality, water temperatures, and salinity. The extent to which these Environmental Drivers and Habitat Attributes can be positively affected through outflow augmentation will be the subject of a targeted research program, which will be coordinated through the CSAMP. Other activities implemented by the Federal government, non-governmental organizations, and/or other stakeholders may complement the State's proposed management actions identified in this Strategy. Additionally, the State may opt to include additional management actions in this strategy on the basis of scientific information gleaned from implementation of this near-term Strategy.

Collaborative Science and Adaptive Management Program

The CSAMP will be used to determine the appropriate research approach to designing and assessing the outcomes of these management actions individually and synergistically. The CSAMP forum will oversee implementation and the synthesis of the results to inform subsequent management actions.

References Cited

- Interagency Ecological Program. 2015. An updated conceptual model of Delta Smelt biology: our evolving understanding of an estuarine fish. Available: http://www.water.ca.gov/iep/docs/Delta_Smelt_MAST_Synthesis_Report_January%202015.pdf Accessed: July 7, 2016.
- Miller, W.J. 2011. Revisiting assumptions that underlie estimates of proportional entrainment of delta smelt by State and federal water diversions from the Sacramento-San Joaquin Delta. San Francisco Estuary and Watershed Science, 9(1). Available: <http://escholarship.ucop.edu/uc/item/5941x1h8>. Miller 2011. Accessed: July 7, 2016

Source: <http://resources.ca.gov/docs/Delta-Smelt-Resiliency-Strategy-FINAL070816.pdf>

Our audit will include obtaining an understanding of the entity and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. Material misstatements may result from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the entity or to acts by management or employees acting on behalf of the entity. We will generally communicate our significant findings at the conclusion of the audit. However, some matters could be communicated sooner, particularly if significant difficulties are encountered during the audit where assistance is needed to overcome the difficulties or if the difficulties may lead to a modified opinion. We will also communicate any internal control related matters that are required to be communicated under professional standards.

If any member of the Board is aware of matters that have a material bearing on the financial statements taken as a whole (such as those described above in items 1-4), please contact me at (909) 466-4410 or by email at pwhite@vtdcpa.com by August 8, 2016.

We expect to begin our audit on approximately July 12, 2016 and issue our report no later than October 1, 2016. Phil White is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it.

This information is intended solely for the use of the Board of Directors and management of the Yucaipa Valley Water District and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Phil White', with a stylized, flowing script.

Phil White, Partner
Vavrinek, Trine, Day & Co., LLP

Discussion Items



Yucaipa Valley Water District



Director Memorandum 16-066

Date: July 20, 2016

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

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

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

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

Cash Fund Balance Report

[Detailed information can be found on page 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:

Fund Source	Operating Funds	Restricted Funds	Total Funds
Water Division	\$7,113,000.02	\$2,549,418.56	\$9,662,418.58
Sewer Division	\$13,111,561.80	(\$4,414,308.61)	\$8,697,253.19
Recycled Water Division	<u>\$1,922,236.85</u>	<u>\$394,034.32</u>	<u>\$2,316,271.17</u>
Total	\$22,146,798.67	(\$1,470,855.73)	\$20,675,942.94

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 2016. The District processed 266 checks during the month of June for a total sum of \$1,343,882.26. All checks are reviewed by District staff for accuracy and completeness, and usually signed by the General Manager and one Director, but may be signed by two Directors.

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

Financial Account Information

[Detailed information can be found on pages 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 2016 the District's deposit checking account received a sum total of \$1,788,352.23 in revenues from the following categories:

- A total of \$1,540,905.56 was received from 14,598 customers for utility bill payments. This is the total amount of utility bill payments received from water, sewer and recycled services.
- A total of \$2,386.50 was received for construction meter deposits, customer deposits and internet fee payments.
- A total of \$214,265.13 was received from miscellaneous water related activities (other than utility bill charges).
- A total of \$30,325.63 was received from miscellaneous sewer related activities (other than utility bill charges).
- A total of \$469.41 was received from miscellaneous recycled related activities (other than utility bill charges).

Fiscal Year 2016 Budget Status

[Detailed information can be found on pages 20 to 28 of 29]

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

Summary of Revenue Budget
As of June 30, 2016 (96% of Budget Cycle)

<u>Division</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Water	13,412,500	887,566	10,927,279	81.47%
Sewer	11,820,000	931,235	10,744,622	90.90%
Recycled Water	537,250	48,248	384,130	71.50%
District Revenue	<u>25,769,750</u>	<u>1,867,049</u>	<u>22,056,031</u>	<u>85.59%</u>

Summary of Water Budget Expenses
As of June 30, 2016 (96% of Budget Cycle)

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Water Resources	5,050,200	399,563	4,355,380	86.24%
Public works	2,385,800	214,123	2,233,221	93.60%
Administration	3,682,486	225,022	3,865,000	104.96%
Long Term Debt	2,294,014	0	2,294,014	100.00%
Asset Acquisition	0	0	36,249	0.00%
TOTAL	13,412,500	838,708	12,783,864	95.31%

Summary of Sewer Budget Expenses
As of June 30, 2016 (96% of Budget Cycle)

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Treatment	3,789,816	260,695	3,347,638	88.33%
Administration	3,151,840	251,972	3,105,250	98.52%
Environmental Control	982,300	91,695	1,041,550	106.03%
Long Term Debt	3,896,044	0	3,831,725	98.35%
Asset Acquisition-Palmer	0	0	75,471	0.00%
TOTAL	11,820,000	604,362	11,401,634	96.46%

Summary of Recycled Water Budget Expenses
As of June 30, 2016 (96% of Budget Cycle)

<u>Department</u>	<u>Budget Amount</u>	<u>Current Month</u>	<u>Year-To-Date</u>	<u>Percentage</u>
Administration	537,250	55,032	729,009	135.69%
TOTAL	537,250	55,032	729,009	135.69%
District Expenses	<u>25,769,750</u>	<u>1,498,102</u>	<u>24,914,507</u>	<u>96.68%</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 Controller directly. If you need additional information, the members of the Administrative Department would be happy to provide you with any detailed information you may desire.

Cash Fund Balance Report - June 2016

Water Division	GL#	Balance
*ID 1 Construction Funds	02-10216	\$ 293,145.85
*ID 2 Construction Funds	02-10217	\$ 80,409.31
*FCC - Debt Service YVRWFF Phase I	02-10401	\$ 156,932.70
*FCC - Future YVRWFF Phase II & III	02-10403	\$ 366,223.38
*FCC - Recycled System	02-10410	\$ (947,903.35)
*FCC - Booster Pumping Plants	02-10411	\$ 600,278.26
*FCC - Pipeline Facilities	02-10412	\$ (107,550.94)
*FCC - Water Storage Reservoirs	02-10413	\$ 2,107,883.35
Depreciation Reserves	02-10310	\$ 1,095,506.82
Infrastructure Reserves	02-10311	\$ 2,962,935.00
Sustainability Fund	02-10313	\$ 871,303.16
Rate Stabilization Fund	02-10314	\$ 500,209.14
Imported Water Fund - MUNI	02-10315	\$ (240,068.43)
Imported Water Fund - SGPWA	02-10316	\$ 767,503.77
Operating Funds:		\$ 1,155,610.56
Total Water Division		\$ 9,662,418.58

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	\$ 1,380,121.50
*FCC - Future WWTP Expansion	03-10407	\$ 1,145,736.15
*FCC - Sewer Interceptors	03-10415	\$ (932,978.99)
*FCC - Lift Stations	03-10416	\$ 282,488.47
*FCC - Effluent Disposal Facilities	03-10417	\$ (1,691,132.24)
*FCC - Salt Mitigation Facilities	03-10418	\$ (5,491,706.50)
Project Fund - Encumbered	03-10215	\$ 249,000.00
Depreciation Reserves	03-10310	\$ 3,143,253.31
Infrastructure Reserves	03-10311	\$ 3,986,300.00
Rate Stabilization Fund	03-10314	\$ 1,464,394.90
Operating Funds:		\$ 4,268,613.59
Total Wastewater Division		\$ 8,697,253.19

Recycled Water Division	GL#	Balance
*FCC - Recycled System	04-10410	\$ 46,107.60
*FCC - Booster Pumping Plants	04-10411	\$ 49,278.75
*FCC - Pipeline Facilities	04-10412	\$ 151,205.52
*FCC - Water Storage Reservoirs	04-10413	\$ 147,442.45
Project Fund - Encumbered	04-10215	\$ 200,000.00
Depreciation Reserves	04-10310	\$ 53,074.84
Infrastructure Reserves	04-10311	\$ 252,920.00
Operating Funds:		\$ 1,416,242.01
Total Recycled Water Division		\$ 2,316,271.17

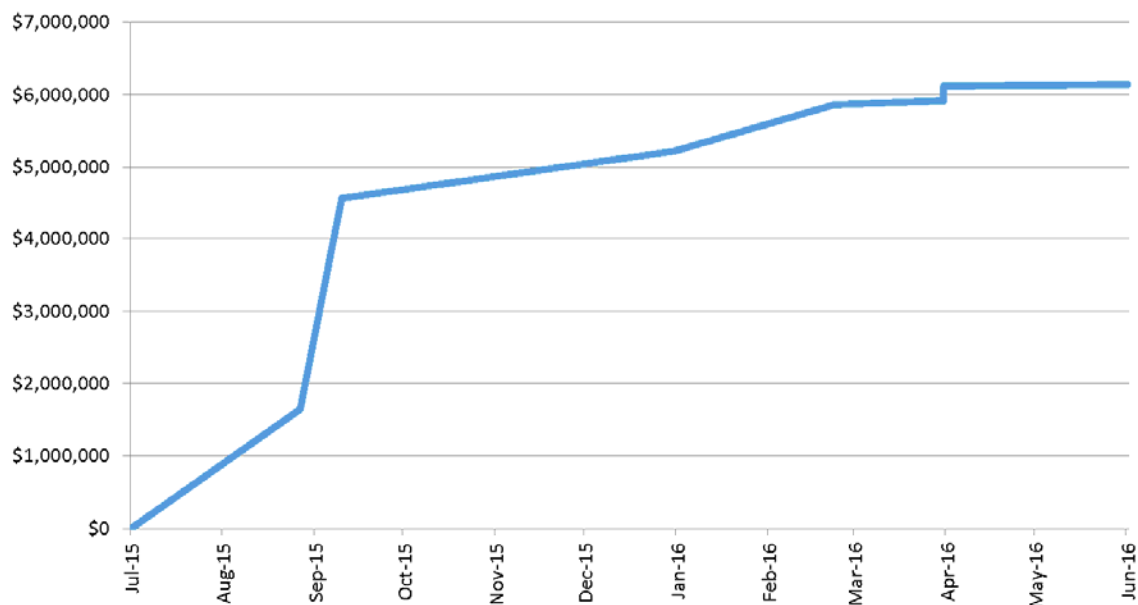
DISTRICT TOTAL \$ 20,675,942.94

*=Restricted Funds

Cash Fund Balance Report - June 2016

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

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



Check Register - June 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/01/2016	26207	ADS, LLC	3,951.00
06/01/2016	26208	Ralph C. Casas	79.75
06/01/2016	26209	Ameripride Uniform Services	516.30
06/01/2016	26210	Best Home Center	21.03
06/01/2016	26211	Frontier Communications	193.73
06/01/2016	26212	House Of Quality, Parts Plus	465.51
06/01/2016	26213	JB Paving & Engineering, Inc.	19,375.00
06/01/2016	26214	Leroy's Landscape Services	5,700.00
06/01/2016	26215	North Fork Water Company	1,619.81
06/01/2016	26216	SCE Rosemead	146,297.00
06/01/2016	26217	U.S. Telepacific Corp	4,024.29
06/01/2016	26218	Yucaipa Disposal, Inc.	1,407.16
06/01/2016	26219	All American Sewer Tools	1,145.56
06/01/2016	26220	Cemex Inc. USA	2,378.51
06/01/2016	26221	Preston W. Maloney	2,887.20
06/01/2016	26222	Cortech Engineering	6,857.11
06/01/2016	26223	HD Supply Waterworks, Ltd.	342.36
06/01/2016	26224	Industrial Safety Supply Corp	254.67
06/01/2016	26225	Inland Water Works Supply Co.	2,089.23
06/01/2016	26226	Johnson Machinery Co.	68.69
06/01/2016	26227	Johnson Power Systems	200.92
06/01/2016	26228	McMaster-Carr Supply Co.	117.35
06/01/2016	26229	Nagem, Inc.	815.46
06/01/2016	26230	Office Solutions Business Prod	125.67
06/01/2016	26231	P & R Paper Supply Co., Inc.	1,299.34
06/01/2016	26232	RDO Equipment Co.	115.58
06/01/2016	26233	JR Simplot Company	302.40
06/01/2016	26234	HD Supply Facilities Maintenan	40.80
06/01/2016	26235	State Water Resources Control	105.00
06/01/2016	26236	CWEA-TCP (OAKPORT ST.)	245.00
06/01/2016	26237	Lina Robert	44.95
06/01/2016	26238	Standard Insurance Company	2,856.08
06/01/2016	26239	Anthem Blue Cross L and H	386.20
06/01/2016	26240	Standard Insurance Company	3,221.88
06/01/2016	26241	Standard Insurance Vision Plan	670.64
06/01/2016	26242	MetLife Small Business Center	502.33
06/06/2016	26243	Water Environment Federation	235.00
06/06/2016	26244	John Wrobel	43.00
06/06/2016	26245	Ameripride Uniform Services	567.10
06/06/2016	26246	Atlas Copco Compressors, LLC	1,059.74
06/06/2016	26247	Crown Ace Hardware - Yucaipa	471.28
06/06/2016	26248	First American Data Tree, LLC	50.00
06/06/2016	26249	Raiset R. Santana and Adriana	66.75
06/06/2016	26250	Kelly Services, Inc.	1,101.60
06/06/2016	26251	Konica Minolta Business Soluti	1,165.49
06/06/2016	26252	Krieger & Stewart	43,433.74
06/06/2016	26253	McCall's Meter Sales & Service	4,050.00
06/06/2016	26254	NetComp Technologies, Inc.	2,400.00
06/06/2016	26255	Praxair Inc.	25.80
06/06/2016	26256	Southern CA Emergency Medicine	150.00
06/06/2016	26257	The Gas Company	189.97
06/06/2016	26258	Underground Service Alert Of S	247.50
06/06/2016	26259	News Mirror Publishing, Inc.	688.00
06/06/2016	26260	Ampak Chemicals, Inc.	4,001.40
06/06/2016	26261	Auto Care Clinic	767.00
06/06/2016	26262	Grainger	1,404.13
06/06/2016	26263	Hasa, Inc.	3,870.88
06/06/2016	26264	Johnson Power Systems	5,199.69
06/06/2016	26265	Leroy's Landscape Services	844.50

Check Register - June 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/06/2016	26266	Nuckles Oil Company, Inc.	2,150.83
06/06/2016	26267	NCL Of Wisconsin Inc	740.90
06/06/2016	26268	Polydyne Inc.	5,713.20
06/06/2016	26269	Smart & Final Stores, LLC	214.79
06/06/2016	26270	Steven Enterprises, Inc	823.43
06/06/2016	26271	Donald Kent Stone	500.00
06/06/2016	26272	ZEP Manufacturing Company	864.15
06/06/2016	26273	Geoff Risaliti	400.96
06/06/2016	26274	BURTON, TRAVIS	1,673.58
06/10/2016	26275	PAYROLL CHECK	2,025.12
06/10/2016	26276	PAYROLL CHECK	579.84
06/10/2016	26277	WageWorks, Inc.	1,462.27
06/10/2016	26278	Public Employees' Retirement S	23,769.58
06/10/2016	26279	Hong Nelson	125.00
06/10/2016	26280	IBEW Local 1436	168.00
06/10/2016	26281	California State Disbursement	115.38
06/10/2016	26282	California State Disbursement	476.30
06/10/2016	26283	Department of the Treasury - I	125.00
06/13/2016	26284	Citizens Business Bank	7,483.00
06/13/2016	26285	Delta Partners, LLC	7,500.00
06/13/2016	26286	Dudek & Associates, Inc	36,702.43
06/13/2016	26287	Krieger & Stewart	19,876.56
06/13/2016	26288	One Stop Landscape Supply Inc	24,753.50
06/13/2016	26289	Pascal & Ludwig Constructors I	142,169.00
06/13/2016	26290	Platinum Advisors, LLC	5,125.00
06/13/2016	26291	RMC Water and Environment	12,462.18
06/13/2016	26292	Sacramento Bank of Commerce	6,594.00
06/13/2016	26293	Separation Processes, Inc.	2,678.00
06/13/2016	26294	David L. Wysocki	3,787.50
06/13/2016	26295	Atkinson, Andelson, Loya, Ruud	13,001.01
06/13/2016	26296	Christopher R. Crosby	348.00
06/13/2016	26297	Kyle C. Mitchell	168.00
06/13/2016	26298	Ameripride Uniform Services	698.07
06/13/2016	26299	AT&T Mobility	1,587.44
06/13/2016	26300	C&D Bldrs & Development, Inc	841.19
06/13/2016	26301	State Controller's Office	29.90
06/13/2016	26302	Corelogic, Inc.	330.00
06/13/2016	26303	Coverall North America, Inc.	1,021.00
06/13/2016	26304	Daily Journal Corporation	1,315.60
06/13/2016	26305	Frontier Communications	142.41
06/13/2016	26306	Geoscience Support Services, I	3,696.00
06/13/2016	26307	InfoSend, Inc.	5,104.85
06/13/2016	26308	Kelly Services, Inc.	1,982.88
06/13/2016	26309	Kevin E. French	2,000.00
06/13/2016	26310	Krieger & Stewart	36,671.65
06/13/2016	26311	Matheson Tri-Gas, Inc	63.80
06/13/2016	26312	Praxair Inc.	41.21
06/13/2016	26313	Freedom Communications Holding	560.00
06/13/2016	26314	Richard Metzinger	1,013.72
06/13/2016	26315	SCCI, Inc.	350.00
06/13/2016	26316	San Geronio Pass Water Agency	23,817.72
06/13/2016	26317	Separation Processes, Inc.	2,645.00
06/13/2016	26318	Association of San Bernardino	50.00
06/13/2016	26319	Time Warner Cable	779.98
06/13/2016	26320	Anthony Joseph Sobral	485.64
06/13/2016	26321	All American Sewer Tools	426.89
06/13/2016	26322	Atlas Copco Compressors, LLC	9,394.14
06/13/2016	26323	Bear Communications, Inc.	224.88
06/13/2016	26324	California Boiler, Inc.	8,230.00

Check Register - June 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/13/2016	26325	Calolympic Glove & Safety Co.,	423.97
06/13/2016	26326	Cemex Inc. USA	1,094.73
06/13/2016	26327	Victor James Valenti	3,321.90
06/13/2016	26328	Cortech Engineering	1,433.56
06/13/2016	26329	ePower Network, Inc.	1,521.72
06/13/2016	26330	Evoqua Water Technologies LLC	1,912.53
06/13/2016	26331	Fastenal Company	70.75
06/13/2016	26332	G&G Environmental Compliance,I	9,116.96
06/13/2016	26333	Grainger	74.11
06/13/2016	26334	Hasa, Inc.	3,518.14
06/13/2016	26335	Hemet Valley Tool & Supply	566.61
06/13/2016	26336	Industrial Safety Supply Corp	110.36
06/13/2016	26337	Inland Water Works Supply Co.	10,350.68
06/13/2016	26338	Larry Jacinto Farming, Inc.	440.00
06/13/2016	26339	Johnson Machinery Co.	1,752.95
06/13/2016	26340	Johnson Power Systems	6,019.95
06/13/2016	26341	Lowe's Companies, Inc.	695.87
06/13/2016	26342	Main's Lock Supply Inc.	25.92
06/13/2016	26343	Nuckles Oil Company, Inc.	3,982.91
06/13/2016	26344	Microflex Corp #774353	2,000.39
06/13/2016	26345	Nagem, Inc.	1,647.60
06/13/2016	26346	Nalco Company	5,176.48
06/13/2016	26347	NCL Of Wisconsin Inc	160.97
06/13/2016	26348	Office Solutions Business Prod	164.33
06/13/2016	26349	Q Versa, LLC	9,818.66
06/13/2016	26350	R & R Anderson Trucking	1,368.82
06/13/2016	26351	Riverside Winnelson Company	199.41
06/13/2016	26352	RL Surgener	7,049.43
06/13/2016	26353	Schaner's WasteWater Prod., In	2,436.94
06/13/2016	26354	Sterling Water Technologies LL	17,639.43
06/13/2016	26355	Top-Line Industrial Supply, LL	14.75
06/13/2016	26356	UPS Store#1504/ Mail Boxes Etc	17.52
06/20/2016	26357	Ameripride Uniform Services	524.08
06/20/2016	26358	Central Communications	270.95
06/20/2016	26359	Computerized Embroidery Compan	320.76
06/20/2016	26360	InfoSend, Inc.	1,955.54
06/20/2016	26361	NetComp Technologies,Inc.	2,350.00
06/20/2016	26362	Ralph Monge	10,000.00
06/20/2016	26363	SB CNTY-Solid Waste Mgmt Div	105.59
06/20/2016	26364	San Bdno. Valley Muni. Water D	27,485.76
06/20/2016	26365	The Counseling Team Internatio	240.00
06/20/2016	26366	All American Sewer Tools	711.41
06/20/2016	26367	Ampak Chemicals, Inc.	4,001.40
06/20/2016	26368	Aqua-Metric Sales Company	2,268.00
06/20/2016	26369	Auto Care Clinic	1,056.34
06/20/2016	26370	BofA Credit Card	4,249.90
06/20/2016	26371	Cemex Inc. USA	1,294.09
06/20/2016	26372	Center Electric	19,875.81
06/20/2016	26373	Clinical Laboratory of San Ber	7,678.50
06/20/2016	26374	Preston W. Maloney	2,887.20
06/20/2016	26375	Fisher Scientific Co.	173.47
06/20/2016	26376	Fuel Equipment Services, Inc.	435.00
06/20/2016	26377	Global Equipment Co., Inc	122.86
06/20/2016	26378	Grainger	390.62
06/20/2016	26379	Graybar Electric Co., Inc.	304.02
06/20/2016	26380	Harper & Associates Eng., Inc.	6,612.00
06/20/2016	26381	Hemet Valley Tool & Supply	2,970.00
06/20/2016	26382	Inland Water Works Supply Co.	4,131.86
06/20/2016	26383	Innerline Engineering	7,000.00

Check Register - June 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/20/2016	26384	Johnson Power Systems	4,077.48
06/20/2016	26385	Main's Lock Supply Inc.	75.00
06/20/2016	26386	Max Machinery, Inc.	1,005.13
06/20/2016	26387	MBC Applied Environmental Scie	1,300.00
06/20/2016	26388	McMaster-Carr Supply Co.	47.48
06/20/2016	26389	Nagem, Inc.	487.50
06/20/2016	26390	NCL Of Wisconsin Inc	66.97
06/20/2016	26391	Nixon-Egli Equipment Co. of So	6,499.72
06/20/2016	26392	Pro-Pipe & Supply, Inc.	588.71
06/20/2016	26393	Red Alert Special Couriers	344.26
06/20/2016	26394	Redlands-Yucaipa Rentals Inc.	41.60
06/20/2016	26395	Uline, Inc.	999.73
06/20/2016	26396	Calmat Company	2,455.02
06/20/2016	26397	West Coast Lights & Sirens, In	5,990.66
06/20/2016	26398	Westcoast Rotor Inc.	4,413.36
06/20/2016	26399	JG CONSTRUCTION	1,494.06
06/20/2016	26400	LOERA, RAUL AND DENI	150.61
06/20/2016	26401	Atkinson, Andelson, Loya, Ruud	2,258.74
06/20/2016	26402	State Water Resources Control	60.00
06/20/2016	26403	Mike Kostelecky	198.00
06/24/2016	26404	PAYROLL CHECK	2,067.39
06/24/2016	26405	WageWorks, Inc.	1,462.27
06/24/2016	26406	Public Employees' Retirement S	24,658.97
06/24/2016	26407	Hong Nelson	125.00
06/24/2016	26408	California State Disbursement	115.38
06/24/2016	26409	California State Disbursement	476.30
06/24/2016	26410	Department of the Treasury - I	125.00
06/24/2016	26411	Ron McCall	250.00
06/27/2016	26412	American Family Life Assurance	3,794.53
06/27/2016	26413	Cobb's Printing, LLC	506.52
06/27/2016	26414	YVWD-Petty Cash	365.00
06/27/2016	26415	Gregory N. Godwin	200.00
06/27/2016	26416	Tom Shalhoub	52.80
06/27/2016	26417	Western Dental Services, Inc.	306.86
06/27/2016	26418	Berkshire Hathaway Homestate C	15,735.86
06/27/2016	26419	WageWorks, Inc.	212.75
06/27/2016	26420	Taylor Corporation	323.96
06/27/2016	26421	State Water Resources Control	230.00
06/27/2016	26422	ADS, LLC	3,951.00
06/27/2016	26423	Ralph C. Casas	67.95
06/27/2016	26424	Ameripride Uniform Services	648.10
06/27/2016	26425	Best Home Center	20.51
06/27/2016	26426	Burgeson's Heating & Air Cond.	1,148.00
06/27/2016	26427	Victor James Valenti	6,887.66
06/27/2016	26428	Dinosaur Tire Inc.	31.00
06/27/2016	26429	Frontier Communications	145.43
06/27/2016	26430	G&G Environmental Compliance,I	3,407.24
06/27/2016	26431	Housing Partners, Inc	482.21
06/27/2016	26432	JB Paving & Engineering, Inc.	4,624.00
06/27/2016	26433	Kelly Services, Inc.	1,982.88
06/27/2016	26434	Kevin E. French	410.00
06/27/2016	26435	Leroy's Landscape Services	5,700.00
06/27/2016	26436	Max Machinery, Inc.	17.02
06/27/2016	26437	NetComp Technologies, Inc.	1,546.52
06/27/2016	26438	Praxair Inc.	15.92
06/27/2016	26439	RMC Water and Environment	1,646.40
06/27/2016	26440	SCCI, Inc.	350.00
06/27/2016	26441	SB CNTY-Solid Waste Mgmt Div	60.41
06/27/2016	26442	San Bdno. Valley Muni. Water D	27,485.76

Check Register - June 2016

<u>Check Date</u>	<u>Check Number</u>	<u>Name</u>	<u>Check Amount</u>
06/27/2016	26443	SCE Rosemead	191,059.49
06/27/2016	26444	Southern CA Emergency Medicine	315.00
06/27/2016	26445	U.S. Telepacific Corp	4,027.61
06/27/2016	26446	Yucaipa Disposal, Inc.	1,407.16
06/27/2016	26447	Air & Hose Source, Inc.	572.40
06/27/2016	26448	Ampak Chemicals, Inc.	4,837.48
06/27/2016	26449	Aqua-Metric Sales Company	1,589.76
06/27/2016	26450	Auto Care Clinic	525.72
06/27/2016	26451	California Boiler, Inc.	4,336.03
06/27/2016	26452	Calolympic Glove & Safety Co.,	23.43
06/27/2016	26453	Center Electric	15,767.73
06/27/2016	26454	CHJ Consultants	2,239.00
06/27/2016	26455	Crown Ace Hardware - Yucaipa	473.60
06/27/2016	26456	Fisher Scientific Co.	323.73
06/27/2016	26457	Hasa, Inc.	3,883.67
06/27/2016	26458	House Of Quality, Parts Plus	3,928.60
06/27/2016	26459	Hudco, Inc.	6,787.80
06/27/2016	26460	Inland Water Works Supply Co.	3,040.21
06/27/2016	26461	Johnson Power Systems	23.40
06/27/2016	26462	McCrometer, Inc.	838.08
06/27/2016	26463	Nuckles Oil Company, Inc.	4,932.55
06/27/2016	26464	Nagem, Inc.	2,825.49
06/27/2016	26465	Nalco Company	5,176.48
06/27/2016	26466	NCL Of Wisconsin Inc	317.20
06/27/2016	26467	Nixon-Egli Equipment Co. of So	747.26
06/27/2016	26468	Office Solutions Business Prod	272.47
06/27/2016	26469	Sonsray Machinery LLC	204.06
06/27/2016	26470	Tri County Pump Company	24,315.16
06/27/2016	26471	HD Supply Facilities Maintenanc	286.99
06/27/2016	26472	Kevin E. French	234.00
June 2016 Check Register Total			1,343,882.26

Financial Account Information - June 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
05/31/2016	bal forward	957,829.09	30,000.00	37,228.04	501,504.90	19,133,250.77	20,659,812.80
5/31	rev retained in MM				(2,019.58)		(2,019.58)
06/01/2016	Deposit	11,493.80					11,493.80
	Credit Card-5/31	769.79					769.79
	Credit Card-6/1	4,707.05					4,707.05
	Electronic	25,615.50					25,615.50
	Website-6/1	5,090.27					5,090.27
	Website-6/2	566.43					566.43
	Website-6/2	533.92					533.92
	Ck#26207-26242		(210,723.51)				(210,723.51)
	TRF#1431 - AP	(210,723.51)	210,723.51				0.00
06/02/2016	Deposit	45,841.93					45,841.93
	Credit Card-6/1	1,211.32					1,211.32
	Credit Card-6/2	2,932.07					2,932.07
	Electronic	19,881.07					19,881.07
	Website-6/2	3,839.66					3,839.66
	Website-6/3	217.89					217.89
	Website-6/3	514.48					514.48
	ETS Fees	(1,330.37)					(1,330.37)
	ETS Fees	(1,046.54)					(1,046.54)
06/03/2016	Deposit	37,437.26					37,437.26
	Deposit-M/C	8,578.71					8,578.71
	Credit Card-6/2	1,533.64					1,533.64
	Credit Card-6/3	3,475.01					3,475.01
	Electronic	20,131.26					20,131.26
	Website-6/3	3,279.10					3,279.10
	Website-6/4	1,525.17					1,525.17
	Website-6/5	1,621.73					1,621.73
	Website-6/6	160.28					160.28
	Website-6/6	1,054.79					1,054.79
	ACH pmts	54,170.48					54,170.48
06/06/2016	Deposit	94,748.93					94,748.93
	Credit Card-6/3	457.55					457.55
	Credit Card-6/6	4,270.48					4,270.48
	Electronic	18,998.24					18,998.24
	Website-6/6	2,888.21					2,888.21
	Website-6/7	232.85					232.85
	Website-6/7	479.85					479.85
06/07/2016	Deposit	8,744.26					8,744.26
	Credit Card-6/6	970.74					970.74
	Credit Card-6/7	2,897.46					2,897.46
	Electronic	19,488.36					19,488.36
	Website-6/7	1,501.46					1,501.46
	Website-6/8	345.33					345.33
	Website-6/8	775.03					775.03
06/08/2016	Deposit	46,217.19					46,217.19
	Deposit-Riv Taxes	3,193.36					3,193.36
	Deposit-Riv Taxes	28,161.35					28,161.35
	Credit Card-6/7	503.80					503.80
	Credit Card-6/8	5,515.77					5,515.77
	Electronic	10,058.35					10,058.35
	Website-6/8	3,093.23					3,093.23
	Website-6/9	61.53					61.53

Financial Account Information - June 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
05/31/2016	bal forward	957,829.09	30,000.00	37,228.04	501,504.90	19,133,250.77	20,659,812.80
	Website-6/9	479.14					479.14
6/10/16-PR	Federal Taxes		(57,638.17)				(57,638.17)
6/10/16-PR	State Taxes		(9,660.19)				(9,660.19)
6/10/16-PR	PR Direct Deposit		(128,584.19)				(128,584.19)
6/10/16-PR	CalPERS 457 DC & Loans		(20,019.30)				(20,019.30)
6/10/16-PR	VOYA 457		(7,627.93)				(7,627.93)
	Ck#26243-26283		(113,960.90)				(113,960.90)
	TRF#1432 - AP & PR	(337,490.68)	337,490.68				0.00
06/09/2016	Deposit	33,223.77					33,223.77
	Credit Card-6/8	1,148.60					1,148.60
	Credit Card-6/9	1,449.18					1,449.18
	Electronic	10,294.23					10,294.23
	Website-6/9	2,342.13					2,342.13
	Website-6/10	1,545.87					1,545.87
6/8	Deposit - SBC Tax		4,105.88				4,105.88
	TRF#1433 - to Dep Ck	4,105.88	(4,105.88)				0.00
06/10/2016	Deposit	34,942.70					34,942.70
	Deposit - 1184 Calimesa	56,469.00					56,469.00
	Deposit	10,218.38					10,218.38
	Deposit	860.00					860.00
	Deposit-Riv Taxes	351.58					351.58
	Deposit-M/C	3,827.20					3,827.20
	Credit Card-6/9	83.96					83.96
	Credit Card-6/10	3,409.43					3,409.43
	Electronic	13,482.11					13,482.11
	Website-6/10	2,264.93					2,264.93
	Website-6/11	263.52					263.52
	Website-6/11	1,968.52					1,968.52
	Website-6/12	1,691.23					1,691.23
	Website-6/13	166.76					166.76
	Website-6/13	2,747.48					2,747.48
	ACH pmts	49,458.16					49,458.16
06/13/2016	Deposit	84,203.49					84,203.49
	Deposit - Muni	64,941.40					64,941.40
	Credit Card-6/10	325.49					325.49
	Credit Card-6/13	4,403.57					4,403.57
	Electronic	11,076.29					11,076.29
	Website-6/13	3,080.36					3,080.36
	Website-6/14	66.62					66.62
	Website-6/14	997.00					997.00
06/14/2016	Deposit	8,504.77					8,504.77
	Credit Card-6/13	1,812.86					1,812.86
	Credit Card-6/14	2,077.00					2,077.00
	Electronic	22,101.42					22,101.42
	Website-6/14	2,062.01					2,062.01
	Website-6/15	50.00					50.00
	Website-6/15	394.28					394.28
06/15/2016	Deposit	45,583.85					45,583.85
	Credit Card-6/14	342.58					342.58
	Credit Card-6/15	3,400.59					3,400.59
	Electronic	11,156.66					11,156.66
	Website-6/15	3,235.84					3,235.84
	Website-6/16	344.32					344.32
	Website-6/16	1,275.73					1,275.73
	ACH pmts	64,861.52					64,861.52

Financial Account Information - June 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
05/31/2016	bal forward	957,829.09	30,000.00	37,228.04	501,504.90	19,133,250.77	20,659,812.80
	Ck#26284-26356		(480,280.50)				(480,280.50)
	TRF#1434 - AP	(480,280.50)	480,280.50				0.00
06/16/2016	Deposit	15,685.73					15,685.73
	Credit Card-6/15	1,063.39					1,063.39
	Credit Card-6/16	1,542.21					1,542.21
	Electronic	11,360.19					11,360.19
	Website-6/16	2,065.95					2,065.95
	Website-6/17	542.88					542.88
	Website-6/17	547.98					547.98
06/17/2016	Deposit	19,941.02					19,941.02
	Deposit-M/C	3,980.87					3,980.87
	Deposit-35767 Holly Ave	3,200.00					3,200.00
	Credit Card-6/16	353.17					353.17
	Credit Card-6/17	2,792.96					2,792.96
	Electronic	14,101.09					14,101.09
	Website-6/17	1,808.29					1,808.29
	Website-6/18	63.23					63.23
	Website-6/18	1,836.69					1,836.69
	Website-6/19	1,926.95					1,926.95
	Website-6/20	217.79					217.79
	Website-6/20	379.91					379.91
06/20/2016	Deposit	55,881.77					55,881.77
	Credit Card-6/17	791.93					791.93
	Credit Card-6/20	2,411.40					2,411.40
	Electronic	12,816.77					12,816.77
	Website-6/20	3,332.58					3,332.58
	Website-6/21	75.12					75.12
	Website-6/21	278.25					278.25
	ACH pmts	45,205.19					45,205.19
06/21/2016	Deposit	6,378.29					6,378.29
	Credit Card-6/20	624.37					624.37
	Credit Card-6/21	3,602.71					3,602.71
	Electronic	16,692.94					16,692.94
	Website-6/21	2,925.46					2,925.46
	Website-6/22	75.15					75.15
	Website-6/22	1,254.18					1,254.18
06/22/2016	Deposit	28,892.14					28,892.14
	Credit Card-6/21	848.21					848.21
	Credit Card-6/22	7,240.31					7,240.31
	Electronic	10,946.07					10,946.07
	Website-6/22	3,220.96					3,220.96
	Website-6/23	77.02					77.02
	Website-6/23	631.68					631.68
6/24/16-PR	Federal Taxes		(53,775.55)				(53,775.55)
6/24/16-PR	State Taxes		(9,075.74)				(9,075.74)
6/24/16-PR	PR Direct Deposit		(121,643.10)				(121,643.10)
6/24/16-PR	CalPERS 457 DC & Loans		(17,987.13)				(17,987.13)
6/24/16-PR	VOYA 457		(6,742.21)				(6,742.21)
	Ck#26357-26411		(171,249.50)				(171,249.50)
	TRF#1435 - AP & PR	(380,473.23)	380,473.23				0.00
06/23/2016	Deposit	23,075.81					23,075.81
	Credit Card-6/22	1,052.87					1,052.87
	Credit Card-6/23	1,445.60					1,445.60
	Electronic	8,980.60					8,980.60
	Website-6/23	1,890.17					1,890.17

Financial Account Information - June 2016

DATE	DESCRIPTION	Deposit Checking	General Checking	Investment Checking	Treasuries at cost	LAIF Invest. Fund	TOTAL ACTIVITY
05/31/2016	bal forward	957,829.09	30,000.00	37,228.04	501,504.90	19,133,250.77	20,659,812.80
	Website-6/24	361.81					361.81
	Website-6/24	846.08					846.08
06/24/2016	Deposit	17,097.67					17,097.67
	Deposit-M/C	32,891.42					32,891.42
	Credit Card-6/23	871.75					871.75
	Credit Card-6/24	1,763.86					1,763.86
	Electronic	15,112.36					15,112.36
	Website-6/24	2,942.06					2,942.06
	Website-6/25	63.23					63.23
	Website-6/25	1,354.46					1,354.46
	Website-6/26	175.19					175.19
	Website-6/26	2,096.94					2,096.94
	Website-6/27	415.24					415.24
06/27/2016	Deposit	62,690.62					62,690.62
	Credit Card-6/24	407.60					407.60
	Credit Card-6/27	3,928.29					3,928.29
	Electronic	13,877.39					13,877.39
	Website-6/27	5,230.46					5,230.46
	Website-6/28	61.53					61.53
	Website-6/28	451.36					451.36
	ACH pmts	68,229.44					68,229.44
	ACH pmts	1,134.22					1,134.22
06/28/2016	Deposit	8,547.73					8,547.73
	Credit Card-6/27	465.39					465.39
	Credit Card-6/28	4,172.51					4,172.51
	Electronic	19,665.45					19,665.45
	Website-6/28	2,449.92					2,449.92
	Website-6/29	139.74					139.74
	Website-6/29	231.23					231.23
06/29/2016	Deposit	26,076.26					26,076.26
	Credit Card-6/26	848.67					848.67
	Credit Card-6/29	3,311.90					3,311.90
	Electronic	11,617.77					11,617.77
	Website-6/29	2,962.69					2,962.69
	Website-6/30	747.59					747.59
06/30/2016	Deposit	35,104.99					35,104.99
	Deposit-M/C	28,386.90					28,386.90
	Credit Card-6/29	799.55					799.55
	Credit Card-6/30	1,180.96					1,180.96
	Electronic	10,338.37					10,338.37
	Website-6/30	3,158.73					3,158.73
	Website-7/1	1,554.86					1,554.86
	Ck#26412-26472		(367,667.85)				(367,667.85)
	TRF#1436 - AP	(367,667.85)	367,667.85				0.00
	June '16 NSF's	(8,241.28)					(8,241.28)
6/2	Cusip #912796HT9 maturity				(499,485.32)		(499,485.32)
6/3	Cusip #912828WP1 purchase				499,794.95		499,794.95
6/30	retained in MM				4,394.66		4,394.66
							20,675,942.94
	TOTALS	971,274.52	30,000.00	37,228.04	504,189.61	19,133,250.77	20,675,942.94

Investment Summary - June 2016

LOCAL AGENCY INVESTMENT FUND

PERIOD	TOTAL WITHDRAWAL AMOUNT	TOTAL DEPOSIT AMOUNT	ACCRUED INTEREST (QUARTERLY)	ENDING BALANCE
July 31, 2015	(\$525,000.00)	\$0.00	\$12,375.46	\$19,103,970.94
August 31, 2015	(\$3,000,000.00)	\$0.00	\$0.00	\$16,103,970.94
September 30, 2015	\$0.00	\$0.00	\$0.00	\$16,103,970.94
October 31, 2015	\$0.00	\$0.00	\$14,537.81	\$16,118,508.75
November 30, 2015	\$0.00	\$0.00	\$0.00	\$16,118,508.75
December 31, 2015	\$0.00	\$0.00	\$0.00	\$16,118,508.75
January 31, 2016	\$0.00	\$1,180,000.00	\$14,918.04	\$17,313,426.79
February 28, 2016	\$0.00	\$0.00	\$0.00	\$17,313,426.79
March 31, 2016	(\$500,000.00)	\$0.00	\$0.00	\$16,813,426.79
April 30, 2016	\$0.00	\$0.00	\$19,823.98	\$16,833,250.77
May 31, 2016	\$0.00	\$2,300,000.00	\$0.00	\$19,133,250.77
June 30, 2016	\$0.00	\$0.00	\$0.00	\$19,133,250.77

L.A.I.F. INCOME SUMMARY

CURRENT QUARTER

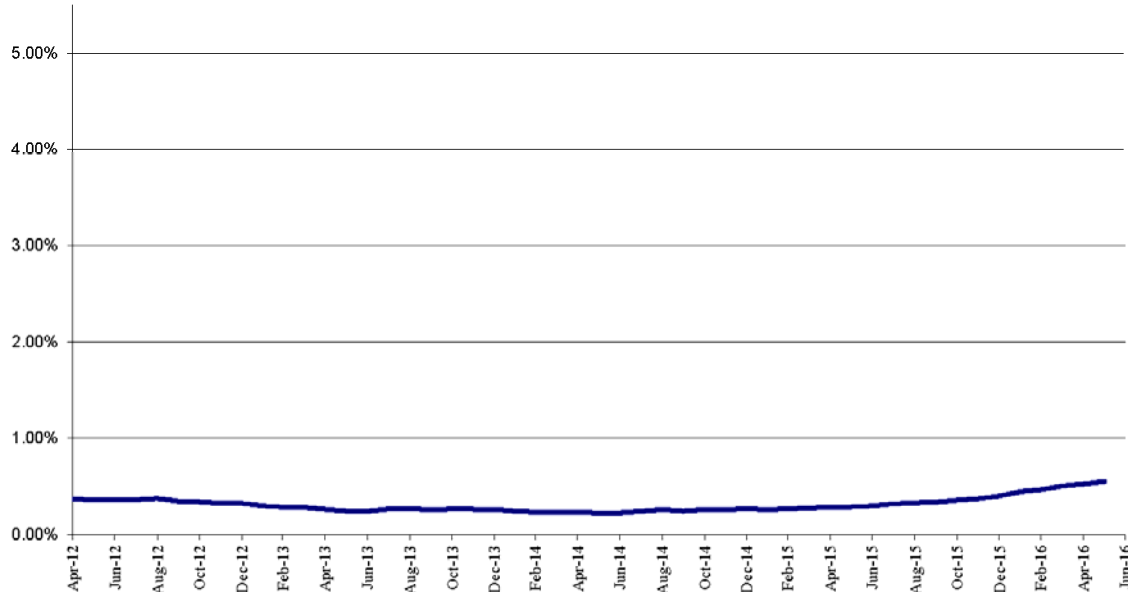
FY YEAR-TO-DATE

INCOME RECEIVED

\$19,823.98

\$61,655.29

Effective Yield of the LAIF Pooled Money Investment Account



Investment Summary - June 2016

U.S. TREASURIES						
Quantity	Description	Cusip	Maturity Date	Yield	Cost of Purchase	Market Value
496,000	US Treasury Note	912828WP1	June 15, 2017	0.875%	497,767.25	497,797.25
496,000	Total Values				497,767.25	497,797.25

Money Market Account Activity-Beginning Balance	2,019.58
6/30/16 - Dividend/Interest	0.00
Cusip 912796HT9 - Maturity	514.68
Income	514.68
Intra-Bank Transfers to/from Investment Checking	0.00
Fund Transfers	0.00
Cusip 912796HT9 - Maturity	499,485.32
Redemptions	499,485.32
Cusip Purchase	(497,767.25)
Purchases	(497,767.25)
Ending Balance - Money Market	4,252.33
US Treasury Securities Investment Principal	497,767.25
Total Assets	502,019.58

Daily Deposit Allocation - June 2016

DATE	DESCRIPTION	QTY	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	AR Water Fees & Deposits	Water Allocation	Sewer Allocation	NP Allocation	RECAP TOTAL
06/01/2016	Mail & Counter	125	11,493.80	11,493.80						11,493.80					11,493.80
	Credit Cards	50	5,476.84			5,476.84				5,476.84					5,476.84
	Electronic	306	25,615.50				25,615.50			25,615.50					25,615.50
06/02/2016	Website-67 fees	70	6,190.62					6,073.37		6,190.62	117.25				6,190.62
	Mail & Counter	353	45,841.93	45,841.93						45,841.93					45,841.93
	Credit Cards	37	4,143.39			4,143.39				4,143.39					4,143.39
	Electronic	281	19,881.07				19,881.07			19,881.07					19,881.07
06/03/2016	Website	52	4,572.03					4,481.03		4,572.03	91.00				4,572.03
	Mail & Counter	339	37,437.26	37,437.26						37,437.26					37,437.26
	Deposit-M/C	44	8,578.71							8,578.71				30.00	8,578.71
	Credit Cards	44	5,008.65			5,008.65				5,008.65					5,008.65
	Electronic	280	20,131.26				20,131.26			20,131.26					20,131.26
	Website-87 fees	88	7,641.07					7,488.82		7,641.07	152.25				7,641.07
06/06/2016	ACH payment	511	54,170.48						54,170.48	54,170.48					54,170.48
	Mail & Counter	688	94,748.93	94,748.93						94,748.93					94,748.93
	Credit Cards	40	4,728.03			4,728.03				4,728.03					4,728.03
	Electronic	243	18,998.24				18,998.24			18,998.24					18,998.24
06/07/2016	Website-40 fees	41	3,600.91					3,530.91		3,600.91	70.00				3,600.91
	Mail & Counter	99	8,744.26	8,744.26						8,744.26					8,744.26
	Credit Cards	40	3,868.20			3,868.20				3,868.20					3,868.20
	Electronic	260	19,488.36				19,488.36			19,488.36					19,488.36
06/08/2016	Website	30	2,621.82					2,569.32		2,621.82	52.50				2,621.82
	Mail & Counter	247	46,217.19	46,217.19						46,217.19					46,217.19
	Deposit-Rtv Tax		3,193.36							3,193.36					3,193.36
	Deposit-Rtv Tax		28,161.35							28,161.35					28,161.35
	Credit Cards	51	6,019.57			6,019.57				6,019.57					6,019.57
	Electronic	140	10,058.35				10,058.35			10,058.35					10,058.35
06/09/2016	Website	40	3,633.90					3,563.90		3,633.90	70.00				3,633.90
	Mail & Counter	211	33,223.77	33,223.77						33,223.77					33,223.77
	Credit Cards	24	2,597.78			2,597.78				2,597.78					2,597.78
	Electronic	125	10,294.23				10,294.23			10,294.23					10,294.23
06/10/2016	Website-44 fees	46	3,886.00					3,811.00		3,886.00	77.00				3,886.00
	Mail & Counter	204	34,942.70	34,942.70						34,942.70					34,942.70
	Deposit-1184 Call	-	56,469.00							56,469.00		37,314.00	19,155.00		56,469.00
	Deposit	-	10,218.38							10,218.38			10,218.38		10,218.38
	Deposit	-	860.00							860.00			860.00		860.00
	Deposit-Rtv Tax		351.58							351.58					351.58
	Deposit-M/C	-	3,827.20							3,827.20					3,827.20
	Credit Cards	35	3,493.39			3,493.39				3,493.39					3,493.39
	Electronic	164	13,482.11				13,482.11			13,482.11					13,482.11
	Website - 85 fees	86	9,102.44					8,953.69		9,102.44	148.75				9,102.44
	ACH payment	582	49,458.16						49,458.16	49,458.16					49,458.16
06/13/2016	Mail & Counter	402	84,203.49	84,203.49						84,203.49					84,203.49
	Deposit-Multi	-	64,941.40							64,941.40		64,941.40			64,941.40
	Credit Cards	41	4,729.06			4,729.06				4,729.06					4,729.06
	Electronic	160	11,076.29				11,076.29			11,076.29					11,076.29
	Website - 46 fees	48	4,143.98					4,063.48		4,143.98	80.50				4,143.98
06/14/2016	Mail & Counter	101	8,504.77	8,504.77						8,504.77					8,504.77
	Credit Cards	34	3,889.86			3,889.86				3,889.86					3,889.86
	Electronic	235	22,101.42				22,101.42			22,101.42					22,101.42
	Website	31	2,506.29					2,452.04		2,506.29	54.25				2,506.29
06/15/2016	Mail & Counter	327	45,583.85	45,583.85						45,583.85					45,583.85
	Credit Cards	42	3,743.17			3,743.17				3,743.17					3,743.17
	Electronic	146	11,156.66				11,156.66			11,156.66					11,156.66
	Website - 47 fees	48	4,855.89					4,773.64		4,855.89	82.25				4,855.89
	ACH payment	661	64,861.52						64,861.52	64,861.52					64,861.52
06/16/2016	Mail & Counter	168	15,685.73	15,685.73						15,685.73					15,685.73

Daily Deposit Allocation - June 2016

DATE	DESCRIPTION	QTY	DEPOSIT CHECKING DEPOSITS	AR Mail & Counter	AR Payment Centers	AR Credit Card	AR Electronic Rapid Pay	AR Web Site	AR ACH Auto Pay	AR TOTAL	AR Water Fees & Deposits	Water Allocation	Sewer Allocation	NP Allocation	RECAP TOTAL
	Credit Cards	27	2,605.60			2,605.60				2,605.60					2,605.60
	Electronic	141	11,360.19				11,360.19			11,360.19					11,360.19
	Website	34	3,156.81					3,097.31		3,097.31					3,156.81
06/17/2016	Mail & Counter	180	19,941.02	19,941.02						19,941.02					19,941.02
	Dep-M/C	-	3,980.87							0.00		3,561.97		418.90	3,980.87
	Dep-35767 Holly	-	3,200.00							0.00		3,200.00			3,200.00
	Credit Cards	29	3,146.13			3,146.13				3,146.13					3,146.13
	Electronic	188	14,101.09				14,101.09			14,101.09					14,101.09
	Website	73	6,232.86					6,105.11		6,105.11	127.75				6,232.86
06/20/2016	Mail & Counter	458	55,881.77	55,881.77						55,881.77					55,881.77
	Credit Cards	41	3,203.33			3,203.33				3,203.33					3,203.33
	Electronic	173	12,816.77				12,816.77			12,816.77					12,816.77
	Website-46 fees	47	3,685.95					3,605.45	45,205.19	3,605.45	80.50				3,685.95
	ACH payment	532	45,205.19							45,205.19					45,205.19
06/21/2016	Mail & Counter	77	6,378.29	6,378.29						6,378.29					6,378.29
	Credit Cards	38	4,227.08			4,227.08				4,227.08					4,227.08
	Electronic	198	16,692.94				16,692.94			16,692.94					16,692.94
	Website-49 fees	51	4,254.79					4,169.04		4,169.04	85.75				4,254.79
06/22/2016	Mail & Counter	276	28,892.14	28,892.14						28,892.14	500.00				28,892.14
	Credit Cards	64	8,088.52			8,088.52				8,088.52					8,088.52
	Electronic	143	10,946.07				10,946.07			10,946.07					10,946.07
	Website	38	3,929.66					3,863.16		3,863.16	66.50				3,929.66
06/23/2016	Mail & Counter	190	23,075.81	23,075.81						23,075.81					23,075.81
	Credit Cards	22	2,498.47			2,498.47				2,498.47					2,498.47
	Electronic	114	8,980.60				8,980.60			8,980.60	55.00				8,980.60
	Website	32	3,098.06					3,042.06		3,042.06					3,098.06
06/24/2016	Mail & Counter	181	17,097.67	17,097.67						17,097.67					17,097.67
	Deposit-M/C		32,891.42							32,891.42					32,891.42
	Credit Cards	27	2,635.61			2,635.61				2,635.61					2,635.61
	Electronic	204	15,112.36				15,112.36			15,112.36					15,112.36
	Website-77 fees	78	7,047.12					6,912.37		6,912.37	134.75				7,047.12
06/27/2016	Mail & Counter	409	62,690.62	62,690.62						62,690.62					62,690.62
	Credit Cards	45	4,335.89			4,335.89				4,335.89					4,335.89
	Electronic	174	13,877.39				13,877.39			13,877.39					13,877.39
	Website-43 fees	44	5,743.35					5,668.10		5,668.10	75.25				5,743.35
	ACH payment	613	69,363.66						69,363.66	69,363.66					69,363.66
06/28/2016	Mail & Counter	102	8,547.73	8,547.73						8,547.73					8,547.73
	Credit Cards	37	4,637.90			4,637.90				4,637.90					4,637.90
	Electronic	242	19,665.45				19,665.45			19,665.45					19,665.45
	Website	31	2,820.89					2,766.64		2,766.64	54.25				2,820.89
06/29/2016	Mail & Counter	283	26,076.26	26,076.26						26,076.26					26,076.26
	Credit Cards	39	4,160.57			4,160.57				4,160.57					4,160.57
	Electronic	128	11,617.77				11,617.77			11,617.77					11,617.77
	Website-39 fees	40	3,710.28					3,642.03		3,642.03	68.25				3,710.28
06/30/2016	Mail & Counter	204	35,104.99	35,104.99						35,104.99					35,104.99
	Deposit-M/C		28,386.90							28,386.90					28,386.90
	Credit Cards	19	1,980.51			1,980.51				1,980.51					1,980.51
	Electronic	109	10,338.37				10,338.37			10,338.37					10,338.37
	Website	47	4,713.59					4,631.34		4,631.34	82.25				4,713.59
Jun-16	Utility Pmt Cntr-229			(16,661.98)	16,661.98										0.00
	June '16 NSF's			(8,241.28)						(8,241.28)					(8,241.28)
SP tax-ach	\$4,105.88 (6/8)									0.00					0.00
	TOTALS	14,598	1,788,352.23	724,910.72	16,661.98	89,217.55	327,792.49	99,283.81	283,059.01	1,540,905.56	2,386.50	214,265.13	30,325.63	469.41	1,788,352.23
	TOTAL # AR PAYMENTS			5393	229	828	4154	1095	2899	14598					
	PERCENT OF TOTAL RECEIVED			36.94%	1.57%	5.67%	28.46%	7.50%	19.86%	100.00%					

FY 2016 - Water Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun '16	Year to Date	Percentage YTD
02-40010	Sales - Water	6,165,000	1,109,101	1,221,596	701,138	267,927	257,492	475,199	4,032,453	65.41%
02-40011	Sales - Construction Water	20,000	2,524	2,898	711	155	513	1,035	7,835	39.18%
02-40012	Sales - Imported Water (SGPWA)	250,000	55,743	42,198	26,327	10,831	9,648	18,049	162,795	65.12%
02-40013	Sales - Imported Water (MUNI)	850,000	138,543	173,669	103,212	39,119	38,138	65,671	558,352	65.69%
02-40014	Sales Disc.-Multi Units Usage Chrg.	(130,000)	(22,065)	(27,748)	(22,295)	(7,724)	(6,494)	(10,185)	(96,510)	74.24%
02-40015	Water Wholesale Revenue	70,000	13,653	13,068	111,865	19,605	22,418	26,867	207,475	296.39%
02-40016	Service Establishment Fee	3,000	1,475	1,025	1,075	850	800	0	5,225	174.17%
02-41000	Service Demand Charges	3,000,000	564,332	767,214	769,187	256,585	257,105	257,921	2,872,345	95.74%
02-41001	Fire Service Standby Fees	25,000	5,186	7,904	9,407	3,172	2,863	3,454	31,986	127.94%
02-41003	Construction Service Charge	14,000	2,433	3,712	3,252	998	902	1,030	12,328	88.06%
02-41005	Sales Disc.-Multi Units Service Chrg.	(120,000)	(25,302)	(34,129)	(34,129)	(11,376)	(11,376)	(11,376)	(127,690)	106.41%
02-41010	Unauthorized Use of Water Charge	2,000	0	0	0	0	0	0	0	0.00%
02-41110	Meter/Lateral installation	35,000	21,050	14,250	15,000	13,500	11,625	0	75,425	215.50%
02-41112	Fire Flow Test Fees	3,500	900	1,200	675	300	225	225	3,525	100.71%
02-41113	Disconnect/Reconnect Fees	130,000	31,365	30,150	30,320	9,325	7,585	9,930	118,675	91.29%
02-41121	Penalty - Late Charges	150,000	32,104	31,201	24,947	8,275	7,833	6,236	110,595	73.73%
02-42123	Management & Accounting Fees	160,000	39,994	40,002	40,002	13,334	13,334	13,334	160,000	100.00%
02-41124	Bad Debt	(20,000)	0	0	0	0	0	(10,000)	(10,000)	50.00%
02-43010	Interest Earned	15,000	4,066	8,697	6,591	8,921	0	232	28,507	190.04%
02-43110	Property Tax - Unsecured	110,000	6,630	92,686	(1,713)	(4,363)	2,232	0	95,471	86.79%
02-43120	Property Tax - Secured	2,400,000	0	1,152,334	197,248	929,620	146,036	0	2,425,238	101.05%
02-43130	Tax Collection - Prior	15,000	0	4,973	8,605	1,920	1,690	0	17,188	114.59%
02-43140	Other Taxes	185,000	(17)	13,789	71,921	9,104	19,537	35,812	150,146	81.16%
02-49110	Rental Income (WATER STOCK)	0	0	0	0	0	1,560	0	1,560	
02-49150	Revenue - Misc. Non-Operating	80,000	19,002	19,035	34,741	3,824	3,620	4,132	84,354	105.44%
	WATER OPERATING REVENUE	13,412,500	2,000,718	3,579,721	2,098,086	1,573,903	787,284	887,566	10,927,279	81.47%
	Grants	0	0	41,089	0	0	0	0	41,089	
02-89901	Facility Capacity Charges	0	657,307	653,843	525,642	346,826	417,818	28,866	2,630,302	
02-89902	Sustainability	0	75,517	104,435	62,154	47,894	52,947	7,203	350,150	
	TOTAL WATER REVENUE	13,412,500	2,733,543	4,379,088	2,685,882	1,968,623	1,258,049	923,635	13,948,820	

FY 2016 - Sewer Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun'16	Year to Date	Percentage YTD
03-40016	Sales - Establish Service Fee	500	0	0	25	50	25	0	100	20.00%
03-41000	Sales - Sewer Charges	11,675,000	2,170,394	2,843,289	2,817,169	942,489	933,804	954,533	10,661,677	91.32%
03-41005	Sales Disc-Multi Units Service Chrg.	(200,000)	(42,030)	(54,733)	(54,713)	(18,245)	(18,236)	(18,096)	(206,052)	103.03%
03-41110	Meter/Lateral Installation	1,000	0	0	950	0	0	1,200	2,150	215.00%
03-41121	Penalty - Late Charges	150,000	30,703	31,228	31,816	9,744	10,165	8,187	121,843	81.23%
03-41124	Bad Debt	(20,000)	0	0	0	0	0	(15,000)	(15,000)	75.00%
03-42122	Revenue - Other Operating	2,000	465	180	720	180	180	180	1,905	95.25%
03-43010	Interest Earned	15,000	4,062	8,696	6,713	8,921	0	232	28,624	190.82%
03-43110	Property Tax - Unsecured	10,000	0	10,000	0	0	0	0	10,000	100.00%
03-43120	Property Tax - Secured	125,000	0	125,000	0	0	0	0	125,000	100.00%
03-43130	Tax Collection - Prior	10,000	0	10,000	0	0	0	0	10,000	100.00%
03-43140	Other Taxes	1,500	0	1,500	0	0	0	0	1,500	100.00%
03-49150	Misc. Non-Oper Revenue	50,000	1,875	0	0	0	1,000	0	2,875	5.75%
	SEWER OPERATING REVENUE	11,820,000	2,165,469	2,975,160	2,802,681	943,139	926,938	931,235	10,744,622	90.90%
	Grants	0	0	0	0	0	0	0	0	
03-89901	Facility Capacity Charges	0	480,333	482,441	320,356	317,068	263,072	23,134	1,886,404	
03-89903	Contrib Capital-Front Footage Fees	0	0	0	12,841	0	0	4,859	17,701	
03-89905	Contrib Capital-Infrastructure	0	0	34,500	30,000	0	30,000	134,109	228,609	
	TOTAL SEWER REVENUE	11,820,000	2,645,802	3,492,101	3,165,878	1,260,207	1,220,010	1,093,338	12,877,335	

FY 2016 - Recycled Revenue

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun '16	Year to Date	Percentage YTD
04-40010	Sales - Recycled Water	450,000	108,101	92,169	30,317	19,232	20,448	44,132	314,398	69.87%
04-40011	Sales - Construction Water	10,000	1,270	1,660	793	139	128	188	4,177	41.77%
04-41000	Sales - Service Demand Chrg.	42,500	7,403	9,557	9,976	3,630	3,511	3,636	37,712	88.74%
04-41003	Const. Water Minimum Chrg.	5,000	428	656	628	214	193	221	2,339	46.78%
04-41110	Meter/Lateral Installation	1,500	0	325	750	650	375	0	2,100	140.00%
04-41121	Penalty - Late Charges	500	254	91	27	19	7	20	417	83.42%
04-41122	Revenue - Other Operating	250	0	0	0	0	0	0	0	0.00%
04-43010	Interest Earned	8,000	0	1,460	1,492	1,982	0	51	4,986	62.32%
04-43110	Property Tax - Unsecured	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-43120	Property Tax - Secured	15,000	0	15,000	0	0	0	0	15,000	100.00%
04-43130	Property Tax - Prior	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-43140	Property Tax - Other	1,000	0	1,000	0	0	0	0	1,000	100.00%
04-49150	Misc. Non-Operating Revenue	1,500	0	0	0	0	0	0	0	0.00%
	RECYCLED OPERATING REVENUE	537,250	117,454	123,917	43,983	25,865	24,662	48,248	384,130	71.50%
	Grants	0	0	0	0	0	0	0	0	
04-89901	Facility Capacity Charges	0	5,800	16,434	63,802	0	21,267	0	107,303	
	TOTAL RECYCLED REVENUE	537,250	123,254	140,351	107,785	25,865	45,929	48,248	491,433	

FY 2016 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun '16	Year to Date	Percentage YTD
02-5-01-50010	Labor-Water Resources	884,000	172,040	220,087	185,262	91,183	64,489	72,794	805,855	91.16%
02-5-01-50011	Labor Credit	0	0	0	0	0	0	0	0	
02-5-01-50013	Benefits-Fica	63,000	14,123	17,906	15,344	7,436	5,288	5,875	65,972	104.72%
02-5-01-50014	Benefits-Life Insurance	3,200	845	841	870	279	287	289	3,411	106.58%
02-5-01-50016	Benefits-HealthDefrd Comp	145,000	43,006	44,264	43,599	15,237	14,356	13,622	174,083	120.06%
02-5-01-50017	Benefits-Disability Insurance	11,000	2,521	2,789	2,653	1,152	906	973	10,995	99.96%
02-5-01-50019	Benefits-Workers Compensation	42,000	7,989	8,950	13,672	8,026	4,013	4,000	46,650	111.07%
02-5-01-50021	Benefits-PERS	47,000	10,205	13,447	11,447	5,605	4,014	3,702	48,420	103.02%
02-5-01-50022	Benefits-PERS-Employer	100,000	10,954	14,317	12,223	5,991	4,284	3,969	51,738	51.74%
02-5-01-50023	Benefits-Uniforms	3,500	765	2,343	960	212	326	184	4,790	136.86%
02-5-01-50024	Benefits-Vacation & Sick Pay	7,500	1,577	1,945	2,237	892	617	617	7,883	105.11%
02-5-01-50025	Benefits-Boot Allowance	2,000	594	200	389	394	0	0	1,577	78.87%
02-5-01-51003	R&M - Structures	275,000	26,103	76,854	57,864	27,162	22,284	40,254	250,521	91.10%
02-5-01-51011	R&M - CLA Valves	10,000	0	1,885	2,075	7,863	705	216	12,743	127.43%
02-5-01-51140	General Supplies & Expenses	2,000	234	221	516	87	86	0	1,144	57.20%
02-5-01-51210	Utilities - Power Purchases	1,650,000	425,299	244,007	230,248	45,561	77,009	99,206	1,121,330	67.96%
02-5-01-51211	Utilities - Electricity & Fuel	5,000	1,199	1,332	1,290	404	361	359	4,944	98.88%
02-5-01-51316	Imported Water Purchases	1,100,000	261,701	267,090	58,908	92,868	109,918	100,000	890,485	80.95%
02-5-01-54019	Licenses & Permits	25,000	3,133	2,808	2,008	8,583	800	1,032	18,364	73.46%
02-5-01-54110	Laboratory Services	75,000	7,873	33,062	10,361	4,968	3,723	4,856	64,841	86.45%
02-5-01-57040	YVRWFF Operating Expense	600,000	166,177	172,600	246,173	95,170	41,898	47,615	769,633	128.27%
	WATER RESOURCE TOTALS	5,050,200	1,156,338	1,126,947	898,096	419,073	355,363	399,563	4,355,380	86.24%
02-5-03-50010	Labor-Public Works	1,042,800	141,364	243,045	234,548	122,638	91,009	91,019	923,623	88.57%
02-5-03-50011	Labor Credit	0	(1,076)	(8,808)	(2,630)	(261)	(3,420)	(3,788)	(19,983)	
02-5-03-50013	Benefits-Fica	92,000	11,609	19,771	19,498	10,015	7,380	7,382	75,654	82.23%
02-5-03-50014	Benefits-Life Insurance	7,000	1,117	1,169	2,059	598	657	657	6,257	89.39%
02-5-03-50016	Benefits-HealthDefrd Comp	300,000	60,987	76,514	96,248	36,878	34,082	34,044	338,752	112.92%
02-5-03-50017	Benefits-Disability Insurance	16,500	2,427	3,225	4,068	1,682	1,425	1,433	14,260	86.42%
02-5-03-50019	Benefits-Workers Compensation	45,000	7,989	8,950	13,672	8,026	4,013	4,000	46,650	103.67%
02-5-03-50021	Benefits-PERS	73,000	10,109	11,230	9,845	4,361	2,972	2,977	41,493	56.84%
02-5-03-50022	Benefits-PERS-Employer	160,000	10,344	16,476	15,808	7,944	5,722	5,869	62,164	38.85%
02-5-03-50023	Benefits-Uniforms	6,000	808	5,008	1,667	389	393	843	9,108	151.80%
02-5-03-50024	Benefits-Vacation & Sick Pay	4,000	729	1,260	729	542	434	434	4,129	103.23%
02-5-03-50025	Benefits-Boot Allowance	3,500	330	3,014	375	0	0	0	3,719	106.25%
02-5-03-51001	R & M - Vehicles & Equipment	150,000	59,574	27,747	76,245	19,017	23,576	30,170	236,329	157.55%
02-5-03-51011	R&M - Valves	10,000	0	0	2,622	(7)	0	0	2,615	26.15%
02-5-03-51020	R&M - Pipelines	275,000	51,027	54,906	102,790	6,043	14,504	8,186	237,457	86.35%
02-5-03-51021	R&M - Service Lines	100,000	20,528	18,972	24,644	227	5,116	4,088	73,575	73.57%
02-5-03-51022	R&M - Fire Hydrants	25,000	1,294	4,969	25,669	4,779	1,340	8,654	46,705	186.82%
02-5-03-51030	R&M - Water Meters	75,000	25,996	31,106	23,158	26,848	14,703	20,196	142,007	189.34%
02-5-03-51092	Equipment Credits	0	(417)	(5,929)	(1,554)	(375)	(1,711)	(2,086)	(12,071)	
02-5-03-51140	General Supplies & Expenses	1,000	115	490	129	0	0	45	780	77.96%
	PUBLIC WORKS TOTALS	2,385,800	404,855	513,116	649,590	249,344	202,194	214,123	2,233,221	93.60%

FY 2016 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun'16	Year to Date	Percentage YTD
02-5-06-50010	Labor-Administration	705,000	131,473	160,578	141,578	72,783	49,953	52,467	608,831	86.36%
02-5-06-50011	Labor Credit	0	2,252	2,925	0	0	(25,403)	0	(20,226)	
02-5-06-50012	Director Fees	19,000	3,216	4,379	5,233	2,744	2,181	1,970	19,724	103.81%
02-5-06-50013	Benefits-Fica	47,500	10,307	11,635	12,907	6,451	4,509	4,681	50,490	106.30%
02-5-06-50014	Benefits-Life Insurance	3,200	662	690	682	226	239	236	2,735	85.46%
02-5-06-50016	Benefits-HealthDefrd Comp	165,000	37,111	42,287	40,724	16,153	13,998	13,963	164,236	99.54%
02-5-06-50017	Benefits-Disability Insurance	7,500	1,626	1,397	1,926	889	670	692	7,200	96.00%
02-5-06-50019	Benefits-Workers Compensation	15,750	2,000	2,781	4,000	2,000	1,000	1,000	12,781	81.15%
02-5-06-50021	Benefits-PERS	40,286	8,944	11,681	9,977	4,883	3,331	3,436	42,252	104.88%
02-5-06-50022	Benefits PERS Employer	85,000	9,152	11,952	10,239	5,175	4,177	3,716	44,412	52.25%
02-5-06-50023	Uniforms	2,000	293	604	694	81	81	351	2,105	105.25%
02-5-06-50024	Benefits-Vacation & Sick Pay	10,000	3,009	3,365	2,519	834	618	542	10,886	108.86%
02-5-06-50025	Benefits-Boots	1,000	0	0	179	0	0	0	179	17.86%
02-5-06-51003	R&M - Structures	20,000	1,068	18,961	41,506	(32)	4,471	15,656	81,630	408.15%
02-5-06-51091	Expense Credits (overhead)	0	(236)	(3,672)	(1,450)	(297)	(6,982)	(838)	(13,475)	
02-5-06-51120	Safety Equipment/Supplies	25,000	6,668	5,418	5,851	274	649	2,694	21,555	86.22%
02-5-06-51125	Petroleum Products	125,000	23,609	19,638	12,303	7,489	7,744	10,046	80,829	64.66%
02-5-06-51130	Office Supplies & Expenses	30,000	7,581	6,840	8,356	2,730	2,606	1,422	29,535	98.45%
02-5-06-51140	General Supplies & Expenses	30,000	2,241	12,104	8,349	6,413	3,869	292	33,268	110.89%
02-5-06-51199	Disaster Incidences	0	0	0	0	0	0	0	0	
02-5-06-51211	Utilities - Electricity	28,000	9,190	6,562	5,318	1,780	1,871	2,486	27,207	97.17%
02-5-06-51213	Utilities - Natural Gas	3,000	83	630	916	130	94	90	1,944	64.80%
02-5-06-54002	Dues & Subscriptions	10,000	1,346	10,249	4,775	328	164	164	17,025	170.25%
02-5-06-54005	Computer Expenses	65,000	16,704	31,032	25,786	5,173	6,421	12,205	97,321	149.72%
02-5-06-54010	Postage	6,000	1,769	1,554	1,748	89	30	0	5,190	86.50%
02-5-06-54011	Printing & Publications	7,500	446	0	449	0	187	1,166	2,248	29.97%
02-5-06-54012	Education & Training	15,000	1,754	587	3,248	358	453	601	7,002	46.68%
02-5-06-54013	Utility Billing Expenses	180,000	35,943	34,268	36,035	13,282	11,687	4,682	135,897	75.50%
02-5-06-54014	Public Relations	9,000	467	1,090	249	389	728	1,280	4,203	46.70%
02-5-06-54016	Travel Related Expenses	10,000	411	583	1,112	1,244	1,116	133	4,598	45.98%
02-5-06-54017	Certifications & Renewals	6,000	730	2,207	1,240	457	748	320	5,702	95.03%
02-5-06-54020	Meeting Related Expenses	6,000	667	1,736	778	114	124	726	4,144	69.07%
02-5-06-54024	Utilities - Waste Disposal	2,750	530	594	708	177	177	177	2,362	85.89%
02-5-06-54025	Utilities - Telephone	42,000	10,117	10,261	10,285	3,419	3,421	2,665	40,168	95.64%
02-5-06-54099	Conservation & Rebates	0	32,162	87,981	255,918	118,740	414	(64,891)	430,324	
02-5-06-54104	Contractual Services	65,000	27,284	31,292	24,678	11,426	4,623	1,606	100,908	155.24%
02-5-06-54107	Legal	45,000	8,523	7,650	8,455	3,913	9,467	8,000	46,007	102.24%
02-5-06-54108	Audit & Accounting	16,000	8,775	1,710	0	0	0	0	10,485	65.53%
02-5-06-54109	Professional Fees	150,000	38,660	27,584	33,194	7,110	9,228	10,000	125,776	83.85%
02-5-06-55500	Depreciation Reserves	200,000	49,997	50,001	50,001	16,667	16,667	16,667	200,000	100.00%
02-5-06-56001	Infrastructure Replacement	1,265,000	316,256	316,248	316,248	105,416	105,416	105,416	1,265,000	100.00%
02-5-06-57030	Insurance	105,000	24,981	24,984	24,984	8,328	8,328	8,328	99,933	95.17%
02-5-06-57090	Regulatory Compliance	55,000	2,561	1,073	2,433	0	60	875	7,002	12.73%
02-5-06-57096	Election Related Expenses	0	0	0	0	0	0	0	0	
02-5-06-57096	Beaumont Basin Watermaster	60,000	0	25,451	20,156	0	0	0	45,607	76.01%
02-5-06-57199	Suspense	0	0	(12,755)	12,755	0	0	0	0	
	ADMINISTRATION TOTALS	3,682,486	840,331	976,132	1,147,046	427,336	249,134	225,022	3,865,000	104.96%

FY 2016 - Water Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun '16	Year to Date	Percentage YTD
02-5-40-57201	Debt Srv-Series 2015A Princ.(25009)	980,000	980,000	0	0	0	0	0	980,000	100.00%
02-5-40-57402	Interest-Long-Term Debt Bonds	1,314,014	673,457	0	640,556	0	0	0	1,314,014	100.00%
	40 - Debt	2,294,014	1,653,457	0	640,556	0	0	0	2,294,014	100.00%
02-5-40-57001	Asset Acq. - Water Resources	0	0	0	0	0	0	0	0	--
02-5-40-57003	Asset Acq. - Public works	0	0	0	0	0	0	0	0	--
02-5-40-57006	Asset Acq. - Admin (fuel master)	0	0	0	36,249	0	0	0	36,249	--
	40 - Capital Outlay	0	0	0	36,249	0	0	0	36,249	--
			4,054,981	2,616,195	3,371,536				12,783,864	
	TOTAL WATER EXPENSES	13,412,500	4,054,981	2,616,195	3,371,536	1,095,753	806,690	838,708	12,783,864	95.31%

FY 2016 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun '16	Year to Date	Percentage YTD
03-5-02-50010	Labor-S Treatment	985,300	158,574	218,569	188,544	90,746	65,234	63,994	785,661	79.74%
03-5-02-50013	Benefits-Fica	75,000	12,943	17,857	15,431	7,367	5,293	5,199	64,090	85.45%
03-5-02-50014	Benefits-Life Insurance	5,000	942	920	934	302	310	310	3,720	74.39%
03-5-02-50016	Benefits-Health\Defrd Comp	200,000	47,536	41,887	45,030	15,874	14,537	14,531	179,394	89.70%
03-5-02-50017	Benefits-Disability Insurance	15,000	2,472	2,784	2,750	1,172	933	922	11,034	73.56%
03-5-02-50019	Benefits-Workers Compensation	45,000	7,989	8,950	14,001	8,026	4,013	4,000	46,979	104.40%
03-5-02-50021	Benefits-PERS	60,000	10,655	13,810	11,541	5,669	4,050	3,967	49,692	82.82%
03-5-02-50022	Benefits-PERS Employer	130,000	11,483	14,689	12,510	6,056	4,320	4,240	53,298	41.00%
03-5-02-50023	Benefits-Uniforms	4,500	968	2,431	877	211	576	312	5,375	119.45%
03-5-02-50024	Benefits-Vacation & Sick Pay	5,000	897	1,129	968	484	332	332	4,143	82.85%
03-5-02-50025	Benefits-Boot Allowance	2,400	714	724	0	0	200	0	1,637	68.22%
03-5-02-51003	R&M - Structures	225,000	137,313	142,410	57,085	31,862	16,599	25,625	410,894	182.62%
03-5-02-51010	R&M - Automation Control	65,000	3,298	10,929	22,100	0	7,553	10,210	54,089	83.21%
03-5-02-51106	Chemicals	490,000	81,393	75,581	68,798	33,705	47,853	14,794	322,123	65.74%
03-5-02-51111	Propane	5,000	2,357	20,067	2,020	4,139	150	0	28,733	574.66%
03-5-02-51115	Laboratory Supplies	30,000	8,856	5,452	6,731	920	1,778	1,042	24,779	82.60%
03-5-02-51140	General Supplies & Expenses	1,000	88	352	350	302	97	18	1,206	120.62%
03-5-02-51210	Utilities - Power Purchases	830,000	266,263	193,803	130,402	56,746	51,810	68,598	767,621	92.48%
03-5-02-54110	Laboratory Services	115,000	13,357	26,421	37,252	9,743	10,454	7,388	104,614	90.97%
03-5-02-57031	Sludge Disposal	300,000	68,598	69,550	71,374	20,121	24,754	24,000	278,396	92.80%
03-5-02-57034	Brine Operating Expenses	201,616	133	29,840	55,930	1,977	51,067	11,212	150,160	74.48%
	TREATMENT TOTALS	3,789,816	836,828	898,153	744,625	295,423	311,913	260,695	3,347,638	88.33%

FY 2016 Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun '16	Year to Date	Percentage YTD
03-5-06-50010	Labor-Administration	660,000	121,015	147,941	131,120	67,554	46,467	48,688	562,785	85.27%
03-5-06-50011	Labor Credit	0	2,252	2,925	0	0	0	0	5,177	
03-5-06-50012	Directors Fees	19,000	3,216	4,379	5,233	2,744	2,181	1,970	19,724	103.81%
03-5-06-50013	Benefits-Fica	43,000	9,417	10,747	12,017	6,017	4,223	4,373	46,794	108.82%
03-5-06-50014	Benefits-Life Insurance	3,600	650	609	650	220	235	231	2,595	72.07%
03-5-06-50016	Benefits-Health\Defrd Comp	145,000	33,900	38,943	36,813	14,071	13,066	13,014	149,807	103.31%
03-5-06-50017	Benefits-Disability Insurance	7,500	1,504	1,351	1,821	839	636	656	6,806	90.75%
03-5-06-50019	Benefits-Workers Compensation	27,500	2,000	2,781	4,000	2,000	1,000	1,000	12,781	46.43%
03-5-06-50021	Benefits-PERS	36,000	8,290	10,826	9,245	4,517	3,108	3,166	39,154	108.76%
03-5-06-50022	Benefits PERS Employer	75,000	8,483	11,078	9,490	4,800	3,949	3,451	41,252	55.00%
03-5-06-50023	Benefits-Uniforms	2,000	205	443	615	289	(47)	58	1,562	78.10%
03-5-06-50024	Benefits-Vacation & Sick Pay	10,000	3,009	3,365	2,520	834	618	542	10,888	108.88%
03-5-06-50025	Benefits-Boot Allowance	1,740	0	0	0	0	0	0	0	0.00%
03-5-06-51120	Safety Equipment/Supplies	10,000	1,706	2,256	3,058	0	0	287	7,308	73.08%
03-5-06-51125	Petroleum Products	22,500	4,621	3,000	5,680	1,394	1,730	1,000	17,425	77.44%
03-5-06-51130	Office Supplies	4,000	2,282	878	477	1,046	0	162	4,845	121.13%
03-5-06-51140	General Supplies & Expenses	17,500	851	9,099	6,460	5,819	76	31	22,337	127.64%
03-5-06-51199	Disaster Repairs (lift station 2)	0	33,643	3,307	0	0	(36,949)	0	0	
03-5-06-54002	Dues & Subscriptions	10,000	1,240	4,816	4,036	0	0	235	10,326	103.26%
03-5-06-54003	Management & Admin Services	160,000	39,994	40,002	40,002	13,334	13,334	13,334	160,000	100.00%
03-5-06-54005	Computer Expenses	95,000	20,363	30,278	28,278	2,873	6,067	11,855	99,714	104.96%
03-5-06-54011	Printing & Publications	1,500	413	81	0	0	0	1,166	1,660	110.64%
03-5-06-54012	Education & Training	7,000	917	473	3,325	308	407	494	5,922	84.60%
03-5-06-54014	Public Relations	7,500	467	825	0	230	413	1,280	3,216	42.88%
03-5-06-54016	Travel Related Expenses	5,000	1,217	899	1,158	1,211	515	133	5,132	102.63%
03-5-06-54017	Certifications & Renewals	5,000	406	2,478	1,197	1,967	1,586	534	8,168	163.36%
03-5-06-54019	Licenses & Permits	50,000	10,929	44,018	3,315	245	0	0	58,507	117.01%
03-5-06-54020	Meeting Related Expenses	5,000	538	1,588	279	68	31	681	3,185	63.70%
03-5-06-54024	Utilities - Waste Disposal	12,500	3,161	3,161	3,305	1,054	1,054	1,054	12,789	102.31%
03-5-06-54025	Utilities - Telephone	20,000	4,032	4,294	4,208	1,414	1,401	1,229	16,579	82.89%
03-5-06-54030	Drinking Water	1,000	297	210	210	131	80	68	996	99.60%
03-5-06-54104	Contractual Services	30,000	16,251	19,495	11,782	2,018	1,036	616	51,198	170.66%
03-5-06-54107	Legal	45,000	3,760	5,325	8,305	2,900	9,580	9,000	38,870	86.38%
03-5-06-54108	Audit & Accounting	16,000	8,775	1,710	0	0	0	0	10,485	65.53%
03-5-06-54109	Professional Fees	150,000	50,662	73,951	50,695	27,784	46,963	15,000	264,954	176.64%
03-5-06-55500	Depreciation Reserves	500,000	124,997	125,001	125,001	41,667	41,667	41,667	500,000	100.00%
	Infrastructure Replacement	800,000	199,970	200,010	200,010	66,670	66,670	66,670	800,000	100.00%
03-5-06-56001	Insurance	105,000	24,981	25,572	24,984	8,328	8,328	8,328	100,522	95.73%
03-5-06-57030	Regulatory Compliance	42,000	1,790	0	0	0	0	0	1,790	4.26%
	ADMINISTRATION TOTALS	3,151,840	752,203	838,016	739,290	284,344	239,425	251,972	3,105,250	98.52%

FY 2016 - Sewer Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun '16	Year to Date	Percentage YTD
03-5-07-50010	Labor-Environmental Control	310,000	82,457	106,626	109,263	48,206	29,495	30,099	406,146	131.01%
03-5-07-50011	Labor Credit	0	(310)	(916)	0	0	0	0	(1,225)	
03-5-07-50013	Benefits-Fica	28,000	6,482	8,417	8,505	3,810	2,335	2,383	31,932	114.04%
03-5-07-50014	Benefits-Life Insurance	2,000	426	423	702	188	142	142	2,024	101.18%
03-5-07-50016	Benefits-Health\Defrd Comp	75,000	26,352	27,806	37,768	9,034	8,632	8,657	118,250	157.67%
03-5-07-50017	Benefits-Disability Insurance	4,500	1,175	1,377	1,633	623	413	420	5,642	125.39%
03-5-07-50019	Benefits-Workers Compensation	30,000	2,394	3,354	7,332	3,000	1,500	1,500	19,080	63.60%
03-5-07-50021	Benefits-PERS	20,000	4,823	6,414	5,022	2,734	1,931	1,942	22,865	114.32%
03-5-07-50022	Benefits-PERS Employer	45,000	4,935	6,563	6,839	3,064	1,976	1,987	25,364	56.36%
03-5-07-50023	Benefits-Uniforms	2,000	320	1,681	416	131	131	128	2,807	140.37%
03-5-07-50024	Benefits-Vacation & Sick Pay	2,000	463	590	1,096	351	173	173	2,845	142.27%
03-5-07-50025	Benefits-Boot Allowance	800	157	199	362	0	0	0	718	89.76%
03-5-07-51003	R&M - Structures	270,000	31,041	42,778	82,665	11,933	9,851	16,150	194,420	72.01%
03-5-07-51140	General Supplies & Expenses	1,000	34	326	497	0	0	77	934	93.36%
03-5-07-51241	Lift Station #1	85,000	17,711	15,665	17,588	3,935	3,613	14,967	73,480	86.45%
03-5-07-51242	Lift Station #2	15,000	4,874	5,345	3,088	760	37,728	983	52,778	351.85%
03-5-07-51243	Lift Station #3	5,000	780	1,577	653	226	221	933	4,391	87.82%
03-5-07-51244	Lift Station #4	20,000	7,700	15,007	5,906	615	407	600	30,235	151.18%
03-5-07-51248	Lift Station #8	3,000	145	154	141	49	45	47	581	19.38%
03-5-07-54109	Professional Fees	60,000	6,662	13,120	7,496	2,531	5,162	10,504	45,475	75.79%
03-5-07-54110	Laboratory Services	4,000	0	1,623	1,185	0	0	0	2,808	70.20%
	ENVIRONMENTAL CONTROL TOTAL	982,300	198,623	258,130	298,156	91,192	103,755	91,695	1,041,550	106.03%
03-5-40-57202	Debt Service - Principal - WRWRF	2,097,629	2,097,629	0	0	0	0	0	2,097,629	100.00%
03-5-40-57203	Debt Service - Principal - Brineline	401,939	0	401,939	0	0	0	0	401,939	100.00%
03-5-40-57204	Debt Service - Principal - WISE	125,600	0	0	125,283	0	0	0	125,283	99.75%
03-5-40-57205	Debt Service - Principal - R 10.3	36,663	0	0	36,691	0	0	0	36,691	100.08%
03-5-40-57206	Debt Service - Principal - Crow & B12-1	18,357	0	0	13,795	0	0	0	13,795	75.15%
03-5-40-57403	Debt Service - Interest	1,215,856	826,039	247,335	83,013	0	0	0	1,156,388	95.11%
	40 - Debt	3,896,044	2,923,669	649,274	258,783	0	0	0	3,831,725	98.35%
03-5-40-57002	Asset Acq. - Treatment	0	0	0	0	0	0	0	0	
03-5-40-57006	Asset Acq. - Admin (fuel master)	0	0	0	9,062	0	0	0	9,062	
03-5-40-57007	Asset Acq. - EC (ADS flow monitors & smart covers)	0	0	66,409	0	0	0	0	66,409	
	40 - Capital Outlay	0	0	66,409	9,062	0	0	0	75,471	
			4,711,323	2,709,981	2,049,917				11,401,634	
	TOTAL SEWER EXPENSES	11,820,000	4,711,323	2,709,981	2,049,917	670,959	655,093	604,361	11,401,634	96.46%

FY 2016 - Recycled Expenses

ACCOUNT#	DESCRIPTION	BUDGET	Qtr 1 Totals	Qtr 2 Totals	Qtr 3 Totals	April '16	May '16	Jun '16	Year to Date	Percentage YTD
04-5-06-50010	Labor-Recycled Water	226,630	45,474	53,323	45,214	23,765	16,593	19,915	204,284	90.14%
04-5-06-50012	Director Fees	2,500	0	2,500	0	0	0	0	2,500	100.00%
04-5-06-50013	Benefits-FICA	5,000	3,609	3,765	3,807	1,995	1,391	1,625	16,192	323.84%
04-5-06-50014	Benefits-Life Insurance	250	(6)	(8)	(6)	(4)	(1)	(3)	(27)	-10.98%
04-5-06-50016	Benefits-Health & Def Comp	15,000	6,356	6,835	6,667	2,471	2,452	2,103	26,884	179.23%
04-5-06-50017	Benefits-Disability Insurance	500	409	324	448	233	163	191	1,768	353.63%
04-5-06-50019	Benefits-Workers Compensation	3,000	394	1,175	894	394	197	200	3,253	108.43%
04-5-06-50021	Benefits-PERS Employee	2,200	327	427	642	1,349	986	892	4,623	210.15%
04-5-06-50022	Benefits-PERS Employer	5,000	335	437	999	1,624	1,114	1,173	5,682	113.64%
04-5-06-50023	Benefits-Uniforms	200	178	925	190	57	57	57	1,464	731.77%
04-5-06-50024	Benefits-Vacation & Sick Pay	500	81	140	194	60	83	84	643	128.61%
04-5-06-50025	Benefits-Boots	250	0	0	0	0	0	0	0	0.00%
04-5-06-51003	R & M-Structures	50,000	3,377	16,192	252	57	302	1,127	21,308	42.62%
04-5-06-51020	R & M-Pipelines	7,500	0	1,840	1,111	0	0	47	2,998	39.97%
04-5-06-51021	R & M-Service Lines	15,000	701	498	0	2,739	394	13,949	18,280	121.87%
04-5-06-51022	R & M-Fire Hydrants	5,000	0	0	0	0	0	0	0	0.00%
04-5-06-51030	R & M-Meters	1,500	5,701	18,918	1,214	0	45	236	26,113	1740.88%
04-5-06-51140	General Supplies & Expenses	250	58	496	1,369	1,255	0	0	3,179	1271.55%
04-5-06-51210	Utilities-Power Purchases	77,720	586	864	77,872	5,901	5,796	8,577	99,597	128.15%
04-5-06-54002	Dues & Subscriptions	4,000	40	412	3,104	0	0	0	3,556	88.90%
04-5-06-54005	Computer Expense	5,000	355	5,865	0	235	620	1,547	8,621	172.42%
04-5-06-54011	Printing & Publications	1,000	122	0	449	0	187	51	809	80.91%
04-5-06-54012	Education & Training	3,500	185	1,295	580	35	245	35	2,375	67.86%
04-5-06-54014	Public Relations	3,500	104	769	0	51	92	285	1,301	37.16%
04-5-06-54016	Travel Related Expenses	2,000	0	1,914	1,912	269	696	21	4,812	240.59%
04-5-06-54017	Certifications & Renewals	250	0	0	800	0	0	0	800	320.00%
04-5-06-54019	Licenses & Permits	2,500	0	31,564	0	0	0	0	31,564	1262.55%
04-5-06-54020	Meeting Related Expenses	250	30	184	175	68	0	136	594	237.60%
04-5-06-54025	Telephone	750	419	419	420	140	140	0	1,538	205.04%
04-5-06-54010	Contractual Services	1,500	2,718	52	863	17	25	0	3,674	244.96%
04-5-06-54107	Legal	1,000	788	2,513	525	0	0	0	3,825	382.50%
04-5-06-54108	Audit & Accounting	0	1,950	380	0	0	0	0	2,330	
04-5-06-54109	Professional Fees	25,000	32,090	52,084	70,725	860	23,246	0	179,004	716.02%
04-5-06-54110	Laboratory Services	1,000	0	0	0	0	0	0	0	0.00%
04-5-06-55500	Depreciation	8,000	1,970	2,010	2,010	670	670	670	8,000	100.00%
	Infrastructure Replacement	25,000	6,253	6,249	6,249	2,083	2,083	2,083	25,000	100.00%
04-5-06-57030	Regulatory Compliance	25,000	27	5,446	5,388	538	1,035	33	12,466	49.86%
04-5-06-57040	Environmental Compliance	10,000	0	0	0	0	0	0	0	0.00%
	TOTAL RECYCLED EXPENSES	537,250	114,628	219,809	234,068	46,862	58,611	55,032	729,009	135.69%



Date: July 20, 2016

Prepared By: Erin Anton, Administrative Clerk
Peggy Little, Administrative Supervisor

Subject: Authorization to Post Delinquent Accounts to the Property Tax Rolls of San Bernardino County and Riverside County

Recommendation: That the Board adopts Resolution 2016-18 for San Bernardino County and Resolution 2016-19 for Riverside County Posting Delinquent Charges to the Property Taxes.

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

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

RESOLUTION NO. 2016-18**A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT
ADDING DELINQUENT NON-PAID CHARGES TO THE ANNUAL PROPERTY
TAXES LEVIED UPON THE PARCELS FOR WHICH THE CHARGES ARE
DELINQUENT IN SAN BERNARDINO COUNTY, CALIFORNIA**

WHEREAS, the Board of Directors of the Yucaipa Valley Water District has reviewed a report and statement of those delinquent unpaid charges for services within the Yucaipa Valley Water District which were delinquent and unpaid for sixty (60) days or more on July 20, 2016; and

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

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

Section 1. That the report of the Yucaipa Valley Water District's delinquent and unpaid charges for service within the District which remain unpaid and delinquent for sixty (60) days or more on July 20, 2016, is hereby approved as the list of delinquent parcels.

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

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

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

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

This Resolution is effective immediately upon adoption.

PASSED AND ADOPTED this 20thth day of July 2016

YUCAIPA VALLEY WATER DISTRICT

Lonni Granlund,
President Board of Directors

ATTEST:

Joseph B. Zoba, General Manager

Yucaipa Valley Water District
Statement Unpaid and Delinquent Charges
July 20, 2016

Account	APN	Address	Added to Tax Rolls
46-00006-02	30118217	32367 DUNLAP BLVD	539.59
46-00057-04	30112247	32037 AVENUE E	942.01
46-00063-01	30105227	12201-0 13TH ST	408.05
46-00067-03	30105110	12216 13TH ST	369.16
46-00082-02	30307128	33002 YUCAIPA BLVD	516.83
46-00163-01	30117430	32717 KENTUCKY ST	352.04
46-00164-03	30109362	12628 13TH ST	469.40
96-00063-02	124208226	35432 COUNTY LINE RD	470.92
96-00067-00	31947415	35238 COUNTY LINE RD.	136.00
96-00100-06	31923333	13615 5TH ST	466.68
96-00162-01	124208208	13624 CUSTER ST	470.92
96-00175-03	31827221	13591 MEADOW ST	750.65
96-00222-02	31924281	13635 4TH ST	470.92
96-00272-05	31927119	35160 COUNTY LINE RD	136.00
96-00343-02	31827225	13560 MEADOW ST	136.00
96-00348-02	31925218	13486 2ND ST	470.92
96-00352-07	31926229	13483 2ND ST	469.40
96-00379-02	124215201	13496 LANTANA AVE	470.92
96-00571-02	31826101	13397 ROBIN CT	419.15
96-00621-03	31823116	34138 AVENUE J	421.64
96-00893-07	124211105	35587 WILDWOOD CANYON RD	136.00
96-00952-02	31923376	13691 5TH ST	470.92
96-00960-04	31947123	35271 SANTA ROSA	423.65
96-00969-02	31940108	13370 2ND ST	471.12
96-01055-04	124203118	35411 WILDWOOD CANYON RD	136.00
96-01068-01	31823131	34059 AVENUE I	470.92
96-01072-04	31924247	13677 4TH ST	136.00
96-01075-09	124221104	35766 AVENUE H	469.40
96-01103-04	31823138	34054 AVENUE J	470.92
96-01111-03	31819209	13184 6TH PL	470.92
96-01114-02	31921149	34927 WILDWOOD CANYON RD	316.76
96-01145-01	124221112	35741 DAMASCUS ST	717.45
96-01150-08	31920214	34883 WILDWOOD CANYON RD	262.49
96-01215-04	31947405	35262 COUNTY LINE RD	136.00
96-01232-03	31918161	34473 WILDWOOD CANYON RD	549.74
96-01276-01	31926201	34917 AVENUE H	262.10
96-01297-03	31923304	34459 AVENUE H	198.40
96-01368-04	31926263	35036 VICKEY WAY	623.89

Yucaipa Valley Water District
Statement Unpaid and Delinquent Charges
July 20, 2016

Account	APN	Address	Added to Tax Rolls
96-01387-05	31925210	13533 3RD ST	590.23
96-01388-05	31920339	34848 AVENUE H	519.75
96-01456-04	31941105	35045 SAN CARLOS	470.93
96-01566-02	31921216	35010 AVENUE H	470.93
96-01605-03	31919209	34572 AVENUE H	136.00
96-01659-04	31920366	34743 PLEASANT GROVE ST	136.00
96-01692-07	31924212	13410 3RD ST	470.93
96-01712-03	124221116	35724 DAMASCUS ST	470.93
96-01797-03	31926228	13457 2ND ST	343.73
96-01836-01	31920114	13200 3RD ST	694.79
96-02059-02	31823122	34066 AVENUE J	415.47
96-02067-02	31823105	34071 AVENUE I	942.01
96-02103-01	124221120	13338 GRANT ST	325.95
96-02239-05	124222215	13498 HOLMES ST	667.65
96-02376-04	124213118	13352 LANTANA AVE	183.13
96-02417-02	124221208	35882 AVENUE H	469.40
96-02424-02	31925323	34858 COUNTY LINE RD	470.92
96-02430-01	124213119	13360 LANTANA AVE	325.95
96-02458-02	31924242	13725 4TH ST	419.17
96-02475-03	124207110	35352 SANTA ROSA DR	195.04
96-02550-01	31956104	13362 SAN JUAN CT	157.55
96-02646-06	124207131	35390 EMERALD WAY	136.00
96-02708-06	31941116	34997 SAN ROSEN CT	269.92
96-02732-00	31941118	34973 SAN ROSEN CT	422.87
96-02764-08	31925346	34789 TARA LN	136.00
96-02819-02	124223115	35748 SANTA MARIA ST	470.92
96-02931-03	31922347	35264 AVENUE H	182.92
96-02939-04	31920202	34739 WILDWOOD CANYON RD	470.92
96-03014-00	124216213	13654 WILLOW CREEK DR	753.18
96-03158-01	30110113	12329 13TH ST	470.92
96-03166-01	31919140	34590 AVENUE G	269.29
San Bernardino Lien Total			28,069.28

RESOLUTION NO. 2016-19**A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT
ADDING DELINQUENT NON-PAID CHARGES TO THE ANNUAL PROPERTY
TAXES LEVIED UPON THE PARCELS FOR WHICH THE CHARGES ARE
DELINQUENT IN RIVERSIDE COUNTY, CALIFORNIA**

WHEREAS, the Board of Directors of the Yucaipa Valley Water District has reviewed a report and statement of those delinquent unpaid charges for services within the Yucaipa Valley Water District which were delinquent and unpaid for sixty (60) days or more on July 20, 2016; and

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

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

Section 1. That the report of the Yucaipa Valley Water District's delinquent and unpaid charges for service within the District which remain unpaid and delinquent for sixty (60) days or more on July 20, 2016, is hereby approved as the list of delinquent parcels.

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

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

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

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

This Resolution is effective immediately upon adoption.

PASSED AND ADOPTED this 20th day of July 2016.

YUCAIPA VALLEY WATER DISTRICT

Lonni Granlund,
President Board of Directors

ATTEST:

Joseph B. Zoba, General Manager

Yucaipa Valley Water District
Statement Unpaid and Delinquent Charges
July 20, 2016

Account	APN	Address	Added to Tax Rolls
46-00006-02	30118217	32367 DUNLAP BLVD	539.59
46-00057-04	30112247	32037 AVENUE E	942.01
46-00063-01	30105227	12201-0 13TH ST	408.05
46-00067-03	30105110	12216 13TH ST	369.16
46-00082-02	30307128	33002 YUCAIPA BLVD	516.83
46-00163-01	30117430	32717 KENTUCKY ST	352.04
46-00164-03	30109362	12628 13TH ST	469.40
96-00063-02	124208226	35432 COUNTY LINE RD	470.92
96-00067-00	31947415	35238 COUNTY LINE RD.	136.00
96-00100-06	31923333	13615 5TH ST	466.68
96-00162-01	124208208	13624 CUSTER ST	470.92
96-00175-03	31827221	13591 MEADOW ST	750.65
96-00222-02	31924281	13635 4TH ST	470.92
96-00272-05	31927119	35160 COUNTY LINE RD	136.00
96-00343-02	31827225	13560 MEADOW ST	136.00
96-00348-02	31925218	13486 2ND ST	470.92
96-00352-07	31926229	13483 2ND ST	469.40
96-00379-02	124215201	13496 LANTANA AVE	470.92
96-00571-02	31826101	13397 ROBIN CT	419.15
96-00621-03	31823116	34138 AVENUE J	421.64
96-00893-07	124211105	35587 WILDWOOD CANYON RD	136.00
96-00952-02	31923376	13691 5TH ST	470.92
96-00960-04	31947123	35271 SANTA ROSA	423.65
96-00969-02	31940108	13370 2ND ST	471.12
96-01055-04	124203118	35411 WILDWOOD CANYON RD	136.00
96-01068-01	31823131	34059 AVENUE I	470.92
96-01072-04	31924247	13677 4TH ST	136.00
96-01075-09	124221104	35766 AVENUE H	469.40
96-01103-04	31823138	34054 AVENUE J	470.92
96-01111-03	31819209	13184 6TH PL	470.92
96-01114-02	31921149	34927 WILDWOOD CANYON RD	316.76
96-01145-01	124221112	35741 DAMASCUS ST	717.45
96-01150-08	31920214	34883 WILDWOOD CANYON RD	262.49
96-01215-04	31947405	35262 COUNTY LINE RD	136.00
96-01232-03	31918161	34473 WILDWOOD CANYON RD	549.74
96-01276-01	31926201	34917 AVENUE H	262.10
96-01297-03	31923304	34459 AVENUE H	198.40
96-01368-04	31926263	35036 VICKEY WAY	623.89
96-01387-05	31925210	13533 3RD ST	590.23
96-01388-05	31920339	34848 AVENUE H	519.75
96-01456-04	31941105	35045 SAN CARLOS	470.93

Yucaipa Valley Water District
Statement Unpaid and Delinquent Charges
July 20, 2016

Account	APN	Address	Added to Tax Rolls
96-01566-02	31921216	35010 AVENUE H	470.93
96-01605-03	31919209	34572 AVENUE H	136.00
96-01659-04	31920366	34743 PLEASANT GROVE ST	136.00
96-01692-07	31924212	13410 3RD ST	470.93
96-01712-03	124221116	35724 DAMASCUS ST	470.93
96-01797-03	31926228	13457 2ND ST	343.73
96-01836-01	31920114	13200 3RD ST	694.79
96-02059-02	31823122	34066 AVENUE J	415.47
96-02067-02	31823105	34071 AVENUE I	942.01
96-02103-01	124221120	13338 GRANT ST	325.95
96-02239-05	124222215	13498 HOLMES ST	667.65
96-02376-04	124213118	13352 LANTANA AVE	183.13
96-02417-02	124221208	35882 AVENUE H	469.40
96-02424-02	31925323	34858 COUNTY LINE RD	470.92
96-02430-01	124213119	13360 LANTANA AVE	325.95
96-02458-02	31924242	13725 4TH ST	419.17
96-02475-03	124207110	35352 SANTA ROSA DR	195.04
96-02550-01	31956104	13362 SAN JUAN CT	157.55
96-02646-06	124207131	35390 EMERALD WAY	136.00
96-02708-06	31941116	34997 SAN ROSEN CT	269.92
96-02732-00	31941118	34973 SAN ROSEN CT	422.87
96-02764-08	31925346	34789 TARA LN	136.00
96-02819-02	124223115	35748 SANTA MARIA ST	470.92
96-02931-03	31922347	35264 AVENUE H	182.92
96-02939-04	31920202	34739 WILDWOOD CANYON RD	470.92
96-03014-00	124216213	13654 WILLOW CREEK DR	753.18
96-03158-01	30110113	12329 13TH ST	470.92
96-03166-01	31919140	34590 AVENUE G	269.29
San Bernardino Lien Total			28,069.28



Director Memorandum 16-068

Date: July 20, 2016

Prepared By: Brent Anton, Engineering Manager

Subject: Consideration of Development Agreement No. 2016-05 to Provide Sewer Service to the Private Development of Assessor's Parcel Number 411-190-036

Recommendation: That the Board approves Development Agreement No. 2016-05 as presented.

The proposed development consists of an approximately 18,800 square foot "Tractor Supply Company" retail building on a proposed single parcel totaling 4.07 acres located on the southwest corner of Calimesa Boulevard and Avenue L in the City of Calimesa.

The District staff has been working with the developers for the preparation of a development agreement. The specific conditions of service for this project are included in the attached agreement.



AGREEMENT NO. 2016-05

AGREEMENT TO PROVIDE SEWER SERVICE TO THE
PRIVATE DEVELOPMENT OF
ASSESSOR's PARCEL NUMBER 411-190-036

This Agreement is made and effective this 20th day of July, 2016, by and between the YUCAIPA VALLEY WATER DISTRICT, a public agency ("DISTRICT") and Calimesa SEI, LLC. ("DEVELOPER"). Each is sometimes referred to herein as a "Party" and jointly as the "Parties".

Contact information for the parties is as follows:

DISTRICT:

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

DEVELOPER:

Calimesa SEI, LLC
136 South El Camino Drive
Suite 214
Beverly Hills, California 90212
Attn: Brad Sobel, Managing Member
Telephone: (310) 277-4697
Facsimile: (310) 277-4699

PROJECT OVERVIEW

This development consists of an approximately 18,800 square foot "Tractor Supply Company" retail building on a proposed single parcel totaling 4.07 acres. The project consists of APN 411-190-036 which is located on the south west corner of Calimesa Boulevard and Avenue L in the City of Calimesa, Riverside County.

The Yucaipa Valley Water District has been involved in the review process for this project and has established the following development related project files: P-65-311/Work Order 65-21715.

AGREEMENT

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

1. During the course of construction, all construction work of the Facilities to be conveyed to, and owned and operated by the DISTRICT ("Facilities"), will be inspected by DISTRICT personnel and/or by DISTRICT's consultants at the sole cost of the DEVELOPER. The DEVELOPER acknowledges that the DISTRICT's inspector(s) shall have the authority to require that any and all unacceptable materials, workmanship, construction and/or installation not in conformance with standard practices, qualities and standards in the industry, as reasonably determined by the DISTRICT, shall be replaced, repaired or corrected at DEVELOPER's sole cost and expense.
2. The DEVELOPER hereby agrees that Facilities shall be planned, designed and constructed, at its sole cost and expense, in accordance with all applicable laws, rules, regulations and policies, including the DISTRICT's Design Manual and Construction Guidelines, in effect at the time of construction. The DEVELOPER shall strictly comply with all applicable law, rules and regulations, concerning the provision of services, materials and the payment of wages. The DEVELOPER shall keep fully informed of and obey all laws, rules and regulations, and shall indemnify the DISTRICT against any liability arising from DEVELOPER's violation of any such law, rule or regulation.
3. Prior to proceeding with any construction, the DEVELOPER shall schedule and conduct a preconstruction conference with the DISTRICT's Engineer and/or designees or agents.
4. Ownership; Operation and Maintenance: Once constructed and accepted by the DISTRICT, title to the Facilities (and associated right-of-way) shall be conveyed by the DEVELOPER to the DISTRICT, and the DISTRICT will operate and maintain the Facilities and will provide service to the DEVELOPER's Property in accordance with the DISTRICT's rules and regulations and the provisions of this Agreement.
 - a. General Grading and Construction Water Needs: All construction water needs must be obtained from the South Mesa Water Company.
 - b. Potable Water: All potable water needs must be obtained from the South Mesa Water Company.
 - c. Recycled Water: All landscape irrigation water needs must be obtained from the South Mesa Water Company.
 - d. Sewer: The Project requires a new commercial sewer lateral to be installed off of the existing 8-inch sewer mainline in DISTRICT Easement 14-U-5 near the south west property corner of Assessor's Parcel Number 411-190-036. The DEVELOPER shall be fully responsible for the costs related to the construction and installation of the new 6-inch sewer lateral service pursuant to the DISTRICT requirements and standards. The sewer lateral location shall be located in a manner approved by the DISTRICT prior to construction.
 - i. There is an existing sewer lateral wye connection in place off of the sewer main line within DISTRICT Easement 14-U-5 for this parcel. The DEVELOPER shall properly abandon this wye pursuant to DISTRICT direction at the time of construction

ii. The DEVELOPER shall provide the final approved plumbing plans and complete the DISTRICT's Fixture Unit Spreadsheets and Wastewater Questionnaire for review and approval by the DISTRICT prior to the start of construction.

iii. The DISTRICT's development facility capacity charges for this site will be based on the final approved plumbing plans indicating the accurate number of Drainage Fixture Units (DFUs) and Discharge components into the public sewer system. To calculate the facility capacity charges for this project, the DISTRICT will use the fixture unit table from the 2013 California Uniform Plumbing, Table 702.1 "Drainage Fixture Unit Values (DFU)" and the following formula for the identification of the developments "Equivalent Service Unit" impact on the public sewer system; (ESU) formula – "35 (DFU) = 1 ESUs". In no case shall the development facility capacity charges be less than (1)-ESU.

1. The parent Assessor's Parcel Number of 411-190-022 has a DISTRICT A.D. Credit of \$4,242.00 that will be applied towards the final ESU development impact fees for this project.

iv. The DEVELOPER shall provide an all-weather drivable surface over the existing DISTRICT easement 14-U-5 at a minimum of 12-feet in width centered over the existing sewer facilities and constructed of an asphalt, concrete, soil cement or other approved driving surface capable of supporting the imposed load of DISTRICT vehicles weighing at least 60,000 pounds or as otherwise determined by the DISTRICT.

v. The DEVELOPER shall provide a drivable access location back to the DISTRICT's easement 14-U-5 with the same all-weather surface and load bearing capacity as required above.

vi. No permanent wall, fence or structure may be constructed across or within the DISTRICT easement 14-U-5 without prior review and approval from the DISTRICT.

1. If the DEVELOPER designs fences or walls preventing immediate access by the DISTRICT to the existing sewer facilities, the DEVELOPER shall provide vehicular access gates at locations usable by the DISTRICT.

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

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

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

- a. Upon expiration of the recorded map regardless of the decision to extend the expiration date by the land use authority; or
- b. Immediately, upon abandonment by the DEVELOPER of the DEVELOPER's project and/or the work hereunder; or
- c. Within 45 days of the date of the issuance of a Notice of Default by the DISTRICT to the DEVELOPER in the event the DEVELOPER fails or refuses to perform, keep or observe any of the terms, conditions or covenants set forth in this Agreement.

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

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

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

9. However, this Agreement shall not be assignable.

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

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

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

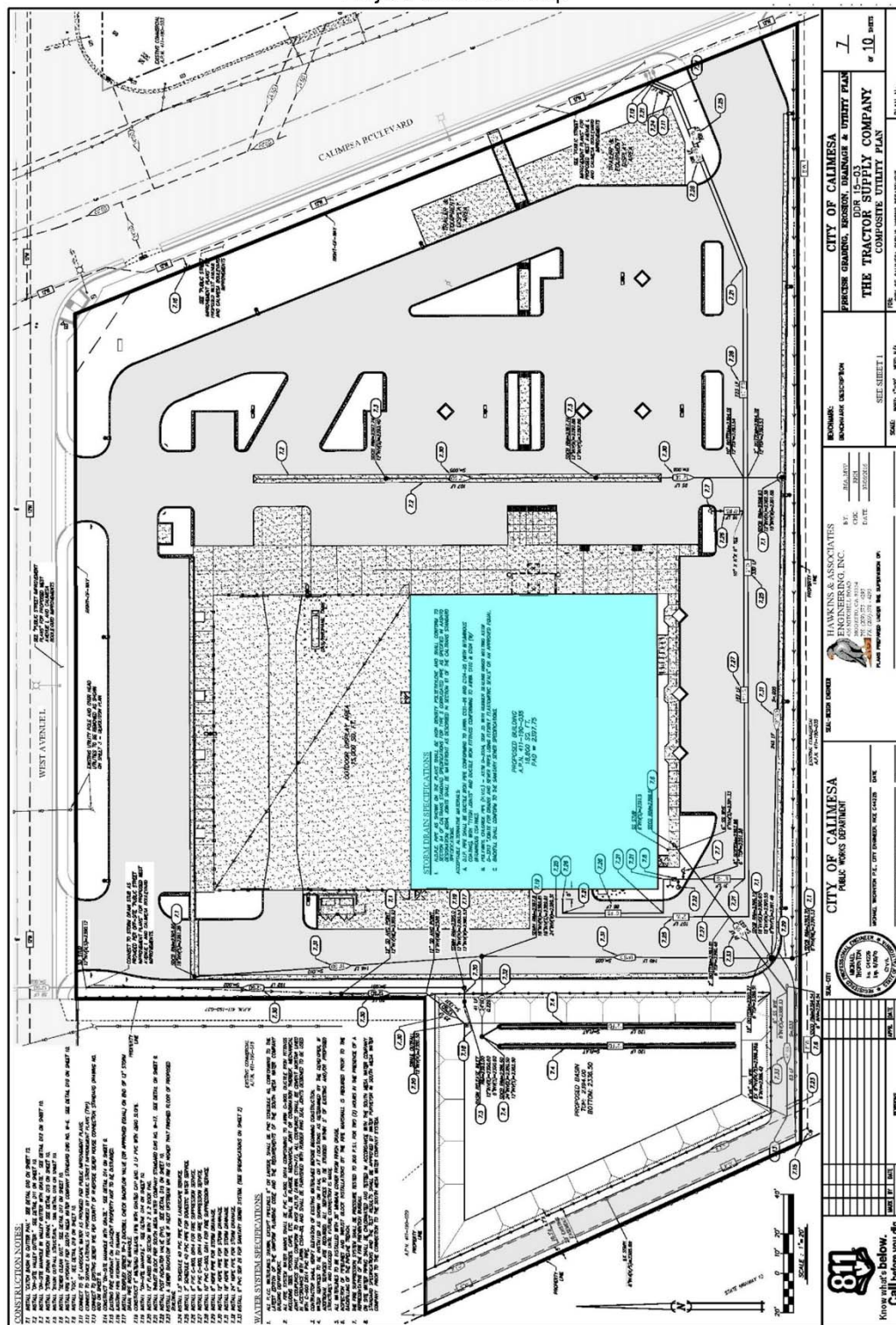
DEVELOPER**YUCAIPA VALLEY WATER DISTRICT**

By _____

By _____

Print Name_____
Print Name_____
Managing Member
Title_____
Board President
Title_____
Calimesa SEI, LLC
Company_____
Yucaipa Valley Water District
Agency

Attachment A
- Project Overview Map -





Director Memorandum 16-069

Date: July 20, 2016

Prepared By: Brent Anton, Engineering Manager

Subject: Amendment No. 1 to Task Order No. 5 for Krieger & Stewart to Provide Additional Construction Management and Inspection Services for the Construction of Reservoir R-12.4, a 6.0 Million Gallon Water Storage Reservoir in Calimesa

Recommendation: That the Board approves Amendment No. 1 to Task Order No. 5 for a sum not to exceed \$102,600.

On November 19, 2014, Task Order No. 5 was issued to Krieger & Stewart to provide the necessary construction management services during the construction of the new 6.0 million gallon water storage reservoir for a sum not to exceed \$482,500 [Director Memorandum No. 14-092].

The proposed Amendment No. 1 in the amount of \$102,600 is for additional construction management and inspection services needed to complete the project. This additional cost will be funded from the FCC – Drinking Water Reservoir account.





July 13, 2016

818-24.6A

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

Subject: Construction of 6.0 MG Reservoir R-12.4
Contract Extension

Dear Mr. Anton:

On November 19, 2014, the District awarded a contract to Gateway Pacific Contractors for construction of the 6.0 MG R-12.4 Reservoir in the amount of \$7,520,080. This project is being financed by Developers through the Statewide Communities Infrastructure Program (SCIP). The Contract Completion Schedule for the project was 427 days, thus establishing a Contract Completion Date of January 20, 2016. Due to a number of unforeseen factors, the Contractor has not yet completed the work; he has provided a schedule that shows all work being completed by September 30, 2016. Some of the reasons for the delay in completing the contract work include:

- Site constraints and limited working area preventing multiple tasks from being completed simultaneously (e.g. piping could not be installed while the reservoir was being constructed because it would block access to the reservoir construction zone; material stockpiled for future backfill around the tank interfering with construction of piping, fencing, curb and gutter, and road paving).
- Tank construction (being performed by a subcontractor) running approximately 2 months long, thus delaying backfilling around the tank and all other associated site work.
- Coordination with Developer's work causing delays (e.g. Developer shutting down Singleton Road to install piping and construct road in front of the Project).
- Developer not having power to the site in a timely manner (Developer is approximately 6 months behind schedule in providing power to the site). The SCE service meter has still not been set due to the Developer not having the backbone power infrastructure in place. Testing of the control panels, SCADA system, and power system cannot be completed until the Developer completes the backbone power infrastructure.

Krieger & Stewart's fee estimate to provide contract administration and inspection services for the project was based on the aforementioned 427 contract period, with onsite construction activities anticipated to last approximately 52 weeks (365 calendar days). Based on the Contractor's latest completion schedule, the actual contract period will be 681 days, and the onsite construction period will be 88 weeks (36 weeks longer than anticipated). Although we have been able to stretch the original construction budget to cover up to mid-June, 2016 (73 weeks), we respectfully request an increase in our contract amount of \$102,600 to complete the contract administration and inspection services through September 30, 2016. Attached **Table 1** provides a breakdown of the anticipated manhours to complete our services.

3602 University Avenue, Riverside, California 92501-3331
Tel: (951) 684-6900 • Fax: (951) 684-6986 • www.kriegerandstewart.com



Brent Anton
July 13, 2016
Page 2

Please note that funding for this increase has already been included in the SCIP financing plan (along with other contingency items), and no further action is required under the SCIP administration.

I am available at your convenience to discuss this request and provide additional details. Thank you.

Sincerely,

KRIEGER & STEWART

A handwritten signature in blue ink that reads "Patrick M. Watson".

Patrick M. Watson

PMW/blt
818-24P6-BA-L1

Attachment: Table 1 - Estimated Fees for Additional Construction Engineering Services

TABLE 1
YUCAIPA VALLEY WATER DISTRICT
RESERVOIR R-12.4
ESTIMATED FEES FOR ADDITIONAL CONSTRUCTION ENGINEERING SERVICES*

COMPONENT	PROJECT MANAGER ⁽¹⁾		PROJECT ENGINEER ⁽²⁾		CLERICAL ⁽³⁾		CONSTRUCTION INSPECTOR ⁽⁴⁾		SURVEYING/ CONSTRUCTION STAKING ⁽⁵⁾	
	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$
1. BIDDING PHASE						COMPLETED				0
2. PRECONSTRUCTION MEETING						COMPLETED				0
3. SUBMITTALS REVIEW						COMPLETED				0
4. PARTIAL PAYMENT REQUESTS					INCLUDED WITH CONTRACT ADMINISTRATION					
5. CONTRACT ADMINISTRATION	104	20,280	104	17,264	26	2,262				39,806
6. PROGRESS MEETINGS					INCLUDED WITH CONTRACT ADMINISTRATION					
7. CONSTRUCTION INSPECTION ⁽⁶⁾					520	59,800				59,800
8. CONSTRUCTION STAKING					COMPLETED					0
9. FACILITY STARTUP AND PERFORMANCE TESTING					INCLUDED WITH ORIGINAL CONTRACT					0
10. FINAL INSPECTION AND PROJECT ACCEPTANCE					INCLUDED WITH ORIGINAL CONTRACT					0
11. RECORD DRAWINGS					INCLUDED WITH ORIGINAL CONTRACT					0
SUBTOTAL:	104	20,280	104	17,264	26	2,262	520	59,800	0	99,606
(1) SENIOR ENGINEER III	@	\$195 /HR								
(2) ASSOCIATE ENGINEER II	@	\$166 /HR								
(3) SENIOR SECRETARY I	@	\$87 /HR								
(4) INSPECTOR	@	\$115 /HR								
(5) 2-MAN CREW W/ ROBOTIC EQUIPMENT	@	\$275 /HR								
(6) ASSUMES 40 HRS PER WEEK FOR 13 WEEKS.										
									REIMBURSABLES @ 3%:	2,988
									TOTAL:	102,594
									ESTIMATED FEE (ROUNDED):	102,600

* BASED ON A CONTRACT COMPLETION DATE OF SEPTEMBER 30, 2016

* BASED ON A CONTRACT COMPLETION DATE OF SEPTEMBER 30, 2016



Yucaipa Valley Water District

**INDEPENDENT CONSULTANT'S
TASK ORDER AMENDMENT ISSUED TO
KRIEGER & STEWART**

**ORIGINAL TASK ORDER NO. 5
AMENDMENT NO. 1**

Project Title: Construction Management Services for the 6.0 MG Reservoir R-12.4

YVWD Project Number: P-02-279 – Construction of 6.0 MG Reservoir R-12.4

Task Order Authorization Date: November 19, 2014 as Director Memorandum No. 14-092

Consultant Name: Krieger & Stewart, Inc.
Contact: Mr. Patrick Watson
Address: 3602 University Avenue
 Riverside, California 92501-3380
Telephone: (951) 684-6900
Fax: (949) 587-1300
E-mail: pwatson@kriegerandstewart.com
Fed. Tax ID #: 95-2695159

Summary of Task Order History

Description	Amount	Reference
Original Contract Amount:	\$482,500	Director Memorandum No. 14-092
Proposed Amendment No. 1:	<u>\$102,600</u>	Director Memorandum No. 16-0xx
Total Revised Contract Amount:	\$585,100	

This Amendment No. 1 to Task Order No. 5 is issued pursuant to that certain Agreement for Services by Independent Consultant between the Yucaipa Valley Water District ("Owner") and Krieger & Stewart, Inc. ("Consultant").

The Owner and Consultant have entered into this Task Order Amendment as specifically set forth herein below, and except as specifically provided herein, the Agreement shall remain in full force and effect as originally stated.

- Approval of the Task Order Amendment shall extend the term of the Agreement for Services by Independent Consultant until September 30, 2016.
- Tasks to be Performed & Compensation. Consultant shall provide all labor, materials and equipment to perform the following task (check one):

 X See Table 1, attached hereto

IN WITNESS WHEREOF, the parties have executed this Amendment No. 1 to Task Order No. 5 on the date indicated below.

Yucaipa Valley Water District

By: _____

Name: Lonni Granlund, Board PresidentDated: July 20, 2016**Krieger & Stewart, Inc.**

By: _____

Name: Patrick M. Watson

Dated: _____

TABLE 1
YUCAIPA VALLEY WATER DISTRICT
RESERVOIR R-12.4
ESTIMATED FEES FOR ADDITIONAL CONSTRUCTION ENGINEERING SERVICES*

COMPONENT	PROJECT MANAGER (1)		PROJECT ENGINEER (2)		CLERICAL (3)		CONSTRUCTION INSPECTOR (4)		SURVEYING/ CONSTRUCTION STAKING (5)		TOTAL
	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$	HOURS	\$	\$
1. BIDDING PHASE					COMPLETED						0
2. PRECONSTRUCTION MEETING					COMPLETED						0
3. SUBMITTALS REVIEW					COMPLETED						0
4. PARTIAL PAYMENT REQUESTS					INCLUDED WITH CONTRACT ADMINISTRATION						
5. CONTRACT ADMINISTRATION	104	20,280	104	17,264	26	2,262					39,806
6. PROGRESS MEETINGS					INCLUDED WITH CONTRACT ADMINISTRATION						
7. CONSTRUCTION INSPECTION (6)							520	59,800			59,800
8. CONSTRUCTION STAKING					COMPLETED						0
9. FACILITY STARTUP AND PERFORMANCE TESTING					INCLUDED WITH ORIGINAL CONTRACT						0
10. FINAL INSPECTION AND PROJECT ACCEPTANCE					INCLUDED WITH ORIGINAL CONTRACT						0
11. RECORD DRAWINGS					INCLUDED WITH ORIGINAL CONTRACT						0
SUBTOTAL:	104	20,280	104	17,264	26	2,262	520	59,800	0	0	99,606
(1) SENIOR ENGINEER III	@	\$195 /HR									
(2) ASSOCIATE ENGINEER II	@	\$166 /HR									
(3) SENIOR SECRETARY I	@	\$87 /HR									
(4) INSPECTOR	@	\$115 /HR									
(5) 2-MAN CREW W/ ROBOTIC EQUIPMENT	@	\$275 /HR									
(6) ASSUMES 40 HRS PER WEEK FOR 13 WEEKS.											
* BASED ON A CONTRACT COMPLETION DATE OF SEPTEMBER 30, 2016											
										REIMBURSABLES @ 3%:	2,988
										TOTAL:	102,594
										ESTIMATED FEE (ROUNDED):	102,600





Director Memorandum 16-070

Date: July 20, 2016

Prepared By: Jack Nelson, Assistant General Manager

Subject: Adoption of Resolution No. 2016-20 Declaring Property, Equipment and Vehicles Surplus to the Needs of the Yucaipa Valley Water District

Recommendation: That the Board Adopt Resolution No. 2016-20 as presented.

The Yucaipa Valley Water District staff periodically reviews property, equipment and vehicles to determine the continued need for various items. By identifying the property, equipment and vehicles that are obsolete, or worn out allows the District staff to remove these items from the District property books and to dispose of the items in accordance with the law. Removal of surplus and unnecessary items from the property books also allows the District to eliminate costs from our insurance coverage, thereby keeping insurance rates down.

Financial Considerations:

The District will reduce its insurance costs slightly with the removal of the surplus property and maintenance costs will also be reduced by an undetermined amount.

RESOLUTION NO. 2016-20**A RESOLUTION OF THE YUCAIPA VALLEY WATER DISTRICT
DECLARING CERTAIN PROPERTY, EQUIPMENT AND VEHICLES SURPLUS
TO THE NEEDS OF THE YUCAIPA VALLEY WATER DISTRICT**

WHEREAS, the Yucaipa Valley Water District routinely designates property and equipment as surplus prior to initiating the process of disposing of the surplus property/equipment.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Yucaipa Valley Water District as follows:

1. That the listing of property, vehicles and equipment attached as Exhibit "A" are surplus to the needs of the Yucaipa Valley Water District:
2. That the General Manager is authorized to sell and/or dispose of said surplus items on behalf of the Yucaipa Valley Water District.

This resolution shall be effective on June 30, 2016.

PASSED, APPROVED and ADOPTED this 20th day of July 2016.

YUCAIPA VALLEY WATER DISTRICT

ATTEST:

Lonni Granlund, President Board of Directors

Joseph B. Zoba, General Manager

**Yucaipa Valley Water District
Resolution No. 2016-20**

Attachment "A"

Asset Identification	Asset Description
Pending	1998 Chevrolet Blazer 4x4 Utility Vehicle VIN 1GNDT13W5WK244827 Odometer: 237,270 miles
Pending	1988 Ford 2 Ton Dump Truck VIN 1FDNK74P0JVA02184 Odometer: 35,824 miles
Pending	1988 Chevrolet C-70 2 Ton Truck VIN 1GBM7D1F9JV114224 Odometer: 24,458 miles
Pending	1990 Ford 2 Ton Service Truck VIN 1FDWK74A7MVA04597 Odometer: [REDACTED] miles
Pending	Konica Copier (Administration) Serial No. 93248624/1499
Pending	Konica Copier, (Engineering) Serial No. 93248651/1495
Pending	Minolta DI-850 copier, Model No. Di-850 Serial No. 22001691
Pending	Minolta DI-520 digital copier w/SU3000, Model No. D1620 Serial No. 3526280
Pending	Xerox Scanner, Model Xerox DocuMate 700 (YVRWFF) Serial No. 908TW1092HAU0100029
Pending	Hp Business Inkjet, Model 2300 (YVRWFF) Serial No. CN7104ZOM6
Pending	Swintec Adding Machine, Model 212 PD (YVRWFF) Serial No. 4800882



Director Memorandum 16-071

Date: July 20, 2016

Prepared By: Joseph Zoba, General Manager

Subject: Purchase of Imported Water for Calendar Year 2017

Recommendation: That the Board authorizes the District staff to purchase imported water from the San Bernardino Valley Municipal Water District and the San Gorgonio Pass Water Agency for Calendar Year 2017.

On November 18, 2002, the San Bernardino Valley Municipal Water District adopted Resolution No. 888 which describes the rules, regulations, and rates for the sale and delivery of supplemental water. The adopted water rates consist of a \$108/AF energy charge and a \$40/AF conveyance charge for a total base price of \$148/AF. The following chart illustrates the discounts and surcharges that apply to water purchases.

	Criteria	Payment Method	Discount / Surcharge	Water Rate
Tier I Plan Ahead	Water ordered prior to December 31 st for delivery in the following calendar year.	Option 1 - Payment for 1/12 th of the water ordered due at the end of each month for the base price.	0% Discount of base water rate	\$148/AF
		Option 2 - Payment in full by January 31 st for discounted rate.	15% Discount of base water rate	\$125.80/AF
Tier II Seasonal Storage	Water ordered for groundwater recharge prior to December 31 st for delivery during January through May of the following year.	Option 1 - Payment for 1/5 th of the water is due at the end of each Tier II month for the base price.	0% Discount of base water rate	\$148/AF
		Option 2 - Payment in full by January 31 st for discounted rate.	20% Discount of base water rate	\$118.40/AF
Tier III Spot Market Purchase	Water ordered at any time during the calendar year for delivery in the same calendar year.	Payment method pursuant to Section 4.07 of the Rules and Regulations.	25% Surcharge of base water rate	\$185/AF
Outside Water Rates	Water purchased from SBVMWD for use outside of the boundary of SBVMWD.	Payment method pursuant to Section 4.07 of the Rules and Regulations. Rate based on DWR Bulletin 132 Appendix B.	--	\$378.89/AF

Overall, SBVMWD offers very competitive water rates for planning ahead and paying for the requested water delivery within the first month of the year. However, there is no guarantee with respect to receiving water ordered and paid for at the beginning of the year. It is possible that

operational issues with the State Water Project and/or lack of rainfall in northern California can result in less water being delivered than paid for by the Yucaipa Valley Water District.

Anticipated Water Delivery for 2017- San Bernardino Valley Municipal Water District

The District staff requests authorization for the purchase of 6,000 acre feet of imported water at \$125.80 per acre foot, for a total cost of \$754,800 from the San Bernardino Valley Municipal Water District.

Anticipated Water Delivery for 2017 - San Gorgonio Pass Water Agency

The Yucaipa Valley Water District will submit an order for 550 acre feet of imported water from the San Gorgonio Pass Water Agency for direct delivery to the Yucaipa Valley Regional Water Filtration Facility. An additional 2,800 acre feet of water will be requested for replenishment of the local groundwater basins at the Noble Creek Spreading Basins. Based on the policies and practices of the San Gorgonio Pass Water Agency, the District staff is confident that the 550 acre feet will be delivered to the Yucaipa Valley Water Filtration Facility, but it is unclear whether the 2,800 acre feet of imported water will be fulfilled pursuant to our request.

The cost of water from the San Gorgonio Pass Water Agency is \$309 per acre foot.

Yucaipa Valley Water District Wholesale Water Service to Western Heights Mutual Water Co.

The Yucaipa Valley Water District processes imported water at the Yucaipa Valley Regional Water Filtration Facility for the Western Heights Mutual Water Company. Western Heights Mutual Water Company has requested the purchase of 807 acre feet of imported water from the San Bernardino Valley Municipal Water District for Calendar Year 2016. The District staff is expecting a similar order for calendar year 2017.

The quantity of water ordered by WHMWC will be included in the District's imported water purchase with San Bernardino Valley Municipal Water District but tracked separate from the District's order for accounting purposes.

Changing Conditions and Uncertainty

The proposed water orders identified above are projections and maximum quantities expected to be ordered based on current summer demands and a variety of other issues. If additional imported water is recommended to be purchased by District staff in the next 12 months, a separate memorandum will be presented for your consideration.

Board Reports



Yucaipa Valley Water District

Director Comments



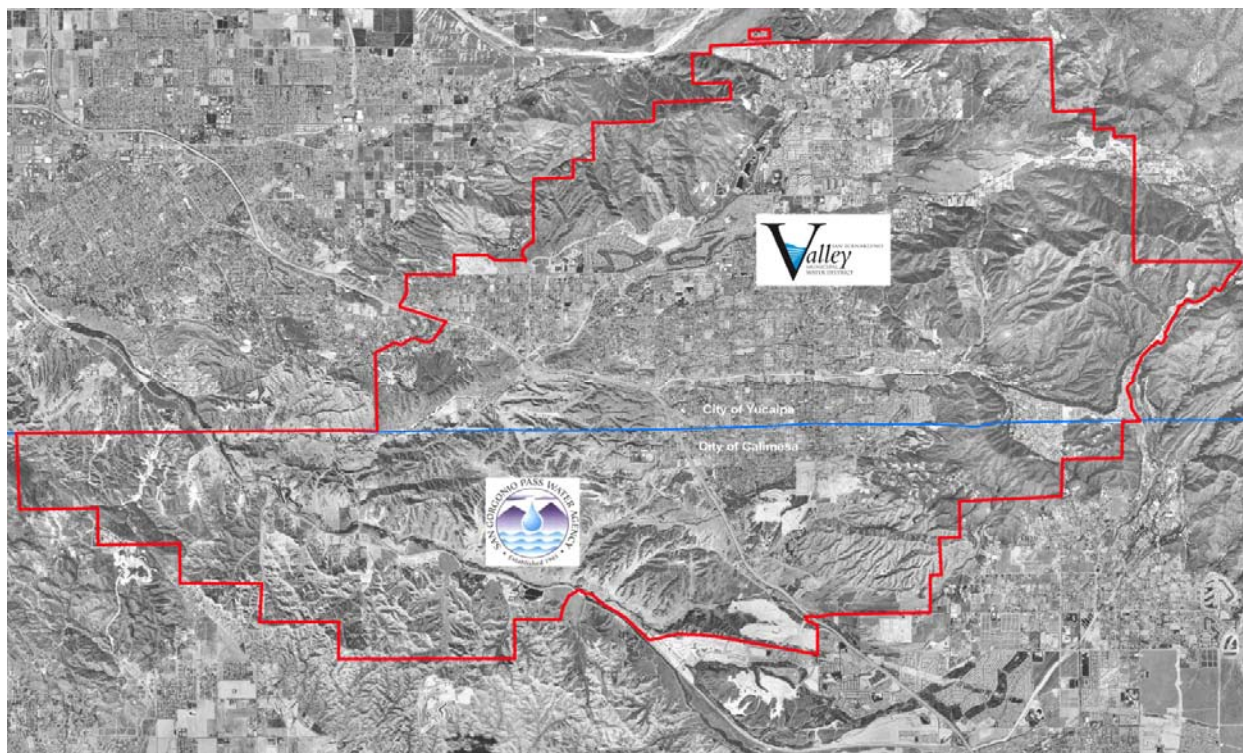
Yucaipa Valley Water District



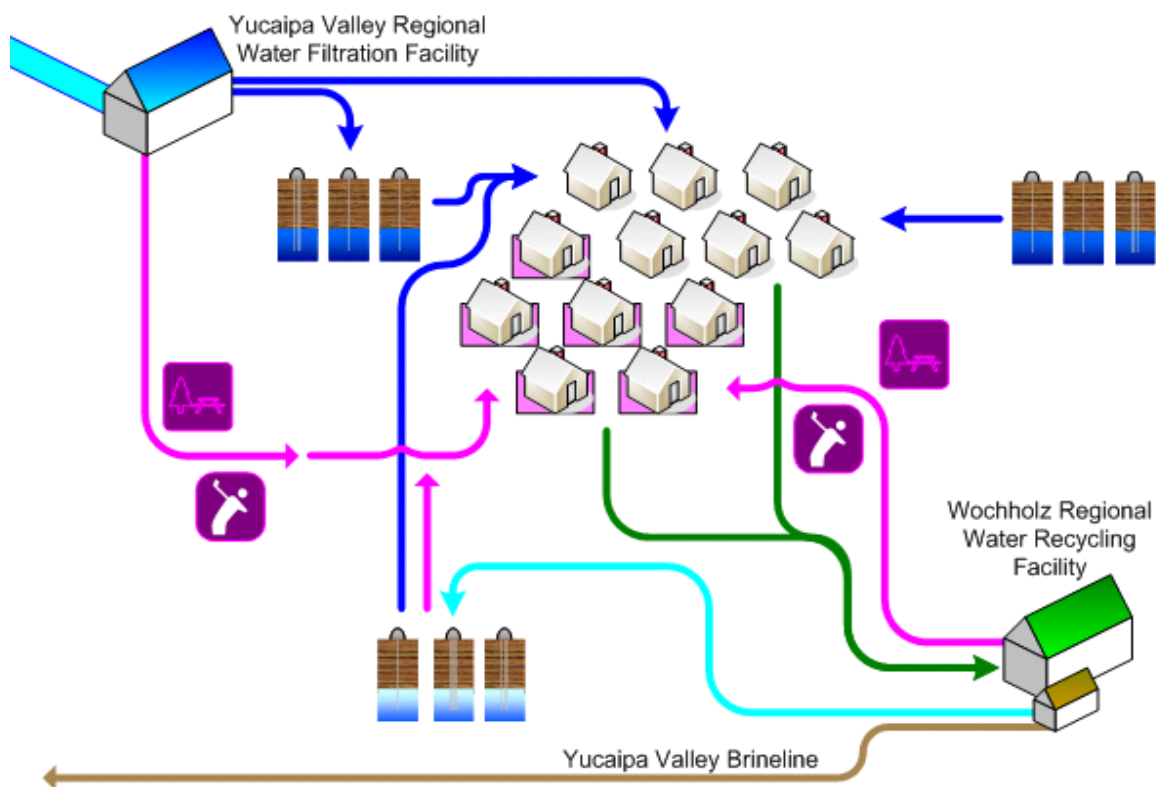
FACTS ABOUT THE YUCAIPA VALLEY WATER DISTRICT

Service Area Size:	40 square miles (sphere of influence is 68 square miles)
Elevation Change:	3,140 foot elevation change (from 2,044 to 5,184 feet)
Number of Employees:	5 elected board members 62 full time employees
Operating Budget:	Water Division - \$13,397,500 Sewer Division - \$11,820,000 Recycled Water Division - \$537,250 Total Annual Budget - \$25,754,750
Number of Services:	12,434 water connections serving 17,179 units 13,559 sewer connections serving 20,519 units 64 recycled water connections
Water System:	215 miles of drinking water pipelines 27 reservoirs - 34 million gallons of storage capacity 18 pressure zones 12,000 ac-ft annual water demand (3.9 billion gallons) Two water filtration facilities: <ul style="list-style-type: none"> - 1 mgd at Oak Glen Surface Water Filtration Facility - 12 mgd at Yucaipa Valley Regional Water Filtration Facility
Sewer System:	8.0 million gallon treatment capacity - current flow at 4.0 mgd 205 miles of sewer mainlines 5 sewer lift stations 4,500 ac-ft annual recycled water prod. (1.46 billion gallons)
Recycled Water:	22 miles of recycled water pipelines 5 reservoirs - 12 million gallons of storage 1,200 ac-ft annual recycled demand (0.4 billion gallons)
Brine Disposal:	2.2 million gallon desalination facility at sewer treatment plant 1.108 million gallons of Inland Empire Brine Line capacity 0.295 million gallons of treatment capacity in Orange County

State Water Contractors: San Bernardino Valley Municipal Water District
San Geronio 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 to the distribution mains, usually pipe diameters of greater than 16".

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Wastewater – Any water that enters the sanitary sewer.

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

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

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

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

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

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

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

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

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

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





COMMONLY USED ABBREVIATIONS

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