



## **AGENDA**

**REGULAR MEETING OF THE BOARD OF DIRECTORS  
LA PUENTE VALLEY COUNTY WATER DISTRICT  
112 N. FIRST STREET, LA PUENTE, CALIFORNIA  
MONDAY, OCTOBER 8, 2018 AT 5:30 PM**

**1. CALL TO ORDER**

**2. PLEDGE OF ALLEGIANCE**

**3. ROLL CALL OF BOARD OF DIRECTORS**

President Rojas\_\_\_\_ Vice President Escalera\_\_\_\_ Director Aguirre\_\_\_\_  
Director Hastings\_\_\_\_ Director Hernandez\_\_\_\_

**4. PUBLIC COMMENT**

Anyone wishing to discuss items on the agenda or pertaining to the District may do so now. The Board may allow additional input during the meeting. A five-minute limit on remarks is requested.

**5. ADOPTION OF AGENDA**

Each item on the Agenda shall be deemed to include an appropriate motion, resolution or ordinance to take action on any item. Materials related to an item on this agenda submitted after distribution of the agenda packet are available for public review at the District office, located at the address listed above.

**6. APPROVAL OF CONSENT CALENDAR**

There will be no separate discussion of Consent Calendar items as they are considered to be routine by the Board of Directors and will be adopted by one motion. If a member of the Board, staff, or public requests discussion on a particular item, that item will be removed from the Consent Calendar and considered separately.

- A. Approval of Minutes of the Regular Meeting of the Board of Directors held on September 10, 2018.
- B. Approval of District Expenses for the Month of September 2018.
- C. Approval of City of Industry Waterworks System Expenses for the Month of September 2018.
- D. Receive and File the District's Water Sales Report for September 2018.
- E. Receive and File the City of Industry Waterworks System's Water Sales Report for September 2018.
- F. Receive and File the Water Production Report for September 2018.
- G. Receive and File the Summary of Director's Expenses for the Third Quarter of 2018.

## **7. FINANCIAL REPORTS**

- A. Summary of Cash and Investments for August 31, 2018.

**Recommendation:** Receive and File.

- B. Statement of District's Revenues and Expenses as of August 31, 2018.

**Recommendation:** Receive and File.

- C. Statement of City of Industry Waterworks System's Revenues and Expenses as of August 31, 2018.

**Recommendation:** Receive and File.

## **8. ACTION/DISCUSSION ITEMS**

- A. Consideration of Donation of Water to the Industry Hills Charity Pro Rodeo.

**Recommendation:** Board Discretion.

- B. Consideration of Resolution No. 253 Amending Exhibit B to the District's Conflict of Interest Code.

**Recommendation:** Approve Resolution No. 253 Amending Exhibit B to the District's Conflict of Interest Code.

- C. Consideration of Two-Year Extension to Contract with Trojan UV for UV System Maintenance and Performance Guarantee.

**Recommendation:** Approve Two-Year Contract Extension with Trojan UV.

- D. Consideration of Purchase of an Upgrade to the District's Customer Information and Billing Software System.

**Recommendation:** Approve the Purchase of the Upgrade to the District's Customer Information and Billing Software System from Continental Utility Billing Systems in the amount of \$35,682.

- E. Consideration of Single Pass Ion Exchange Resin Replacement Services.

**Recommendation:** Authorize the General Manager to Enter into an Agreement with Evoqua Water Technologies for Resin Replacement Services.

- F. Consideration of Rescheduling or Canceling the October 22, 2018, Regular Board of Director's Meeting.

**Recommendation:** Board Discretion.

- G. Public Water Agencies' 2018 Legislative Report.

**Recommendation:** For Discussion Only, No Action Recommended.

## **9. ENGINEERING & COMPLIANCE MANAGER'S REPORT**

**Recommendation:** Receive and File Report.

## **10. GENERAL MANAGER'S REPORT**

**11. OTHER ITEMS**

- A. Upcoming Events.
- B. Correspondence to the Board of Directors.

**12. ATTORNEY’S COMMENTS**

**13. BOARD MEMBER COMMENTS**

- A. Report on Events Attended.
- B. Other Comments.

**14. FUTURE AGENDA ITEMS**

**15. ADJOURNMENT**

**POSTED:** Friday, October 5, 2018.

President William R. Rojas, Presiding.

Any qualified person with a disability may request a disability-related accommodation as needed to participate fully in this public meeting. In order to make such a request, please contact Mr. Greg B. Galindo, Board Secretary, at (626) 330-2126 in sufficient time prior to the meeting to make the necessary arrangements.

**Note:** Agenda materials are available for public inspection at the District office or visit the District’s website at [www.lapuentewater.com](http://www.lapuentewater.com).



**MINUTES OF THE REGULAR MEETING OF  
THE BOARD OF DIRECTORS OF THE  
LA PUENTE VALLEY COUNTY WATER DISTRICT**

A Regular Meeting of the Board of Directors of the La Puente Valley County Water District was held on Monday, September 10, 2018, at 5:30 p.m. at the District office, 112 N. First St., La Puente, California.

**Meeting Called to Order:**

President Rojas called the meeting to order at 5:30 p.m.

**Pledge of Allegiance:**

President Rojas led the meeting in the Pledge of Allegiance.

**Directors Present:**

William Rojas, President; John Escalera, Vice President; Charles Aguirre, Director; John Escalera, Director; Henry Hernandez, Director.

**Staff Present:**

Greg Galindo, General Manager; Gina Herrera, Office Manager; Roy Frausto, Engineering and Compliance Manager and Roland Trinh, District Counsel.

**Others Present:**

Mr. Cesar Barajas.

**Public Comment:**

No public comment.

**Adoption of Agenda:**

President Rojas asked for the approval of the Agenda.

Motion by Director Aguirre, seconded by Director Hastings, that the Agenda be adopted as presented.

Motion was approved by the following vote:

Ayes: Rojas, Escalera, Aguirre, Hastings and Hernandez.

Nays: None.

**Consent Calendar:**

President Rojas asked for the approval of the Consent Calendar.

- A. Approval of the Minutes of the Regular Meeting of the Board of Directors held on August 27, 2018.
- B. Approval of District Expenses for the Month of August 2018.
- C. Approval of City of Industry Waterworks System Expenses for the Month of August 2018.
- D. Receive and File the District's Water Sales Report for August 2018.
- E. Receive and File the City of Industry Waterworks System's Water Sales Report for August 2018.
- F. Receive and File the August 2018 Water Production Report.

Motion by President Rojas, seconded by Vice President Escalera, to approve the Consent Calendar as presented.

Motion was approved by the following vote:

Ayes: Rojas, Escalera, Aguirre, Hastings and Hernandez.

Nays: None.

**Action/Discussion Items:**

- A.** Consideration of Water Donation for the Servant Arms' Community Enhancement Program to be Held on September 15, 2018, at La Puente Park.
- Mr. Galindo reported that he received a request from the Executive Director of Servant Arms, which is a local non-profit organization, for a donation of water with respect to a community event that will be held on September 15, 2018, at the La Puente Park.

After discussion about this event, motion by President Rojas, seconded by Director Hernandez, to approve a donation of 30 cases of water to the Servant Arms' Community Enhancement Program.

Motion was approved by the following vote:

Ayes: Rojas, Escalera, Aguirre, Hastings and Hernandez.

Nays: None.

- B.** Consideration of Rescheduling the September 24, 2018, Regular Board of Director's meeting.
- Mr. Galindo reported that the next regular board meeting conflicts with an upcoming conference, which a few directors will be attending. Staff recommends the Board consider canceling or rescheduling the September 24, 2018, regular board meeting. He added that there are no action items that would require the Board to meet on September 24, 2018.

After some discussion, motion by President Rojas, seconded by Vice President Escalera, to cancel the September 24, 2018, Regular Board of Director's Meeting.

Motion was approved by the following vote:

Ayes: Rojas, Escalera, Aguirre, Hastings and Hernandez.

Nays: None.

- C.** Update on Water Quality at the District's Well Field.
- Mr. Galindo reported that Nitrate levels at the District's wellfield have been increasing at an accelerated rate over the last six months. He stated that Nitrate levels are below the maximum contaminant level (MCL), but are now on average about 80% of the MCL, which is about 10% higher than Nitrate levels over the last several years.
  - Mr. Galindo added that staff tracks Nitrate levels closely and the recent change in Nitrate levels is on a more accelerated increasing trend.
  - Mr. Galindo presented several graphs showing the Nitrate levels in the District's groundwater sources and levels at the effluent of the District's groundwater treatment plant.
  - Mr. Galindo and Mr. Frausto also provided the public notice that would be required to be distributed if the District were to ever exceed the Nitrate MCL.
  - Mr. Galindo stated that staff recommends that we obtain a proposal for a preliminary design report for a nitrate treatment system.
  - Mr. Galindo also provided an overview of potential issues with the BPOU Project and the BPOU Project Agreement.
  - Mr. Galindo believes the first step is to have a preliminary design report (PDR) for a nitrate treatment system. He added that he estimates the cost for the PDR to be \$80,000, which would be a cost to the District.
  - There was much discussion between the Board and Staff regarding the change in Nitrate levels and options to address the increasing Nitrate levels.

After further discussion, motion by President Rojas, seconded by Vice President Escalera, to direct staff to obtain a proposal for a preliminary design report for a nitrate treatment system and bring back to the Board for consideration.

**General Manager's Report:**

- Mr. Galindo had no report.

**Information Items:**

- A. Upcoming Events.**
  - Mrs. Herrera provided an update of the upcoming events in 2018. She verified with the Directors who will be attending the next few events.
- B. Correspondence to the Board of Directors.**
  - Included in the Board Meeting Agenda Packet.

**Attorney Comments:**

- Mr. Trinh had no comments.

**Board Member Comments:**

- A. Report on events attended.**
  - No events attended.
- B. Other Comments.**
  - The Board congratulated Mr. Cesar Barajas for his appointment to the La Puente Valley County Water District's Board of Directors.

**Future Agenda Items:**

No Future Agenda Items.

**Adjournment:**

With no further business or comment, the meeting was adjourned at 6:14 p.m.

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William R. Rojas, President

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Greg B. Galindo, Secretary

## La Puente Water District September 2018 Disbursements

Check #	Payee	Amount	Description
6027	Cell Business Equipment	\$ 34.04	Office Expense
6028	Chevron	\$ 2,814.67	Truck Fuel
6029	Civic Publications Inc	\$ 2,400.00	Public Outreach
6030	Coverall North America Inc	\$ 255.00	Cleaning Service
6031	D&H Water Systems	\$ 5,146.13	UV Maintenance
6032	Edward Professional Advisors	\$ 2,400.00	Administrative Support
6033	Eurofins Eaton Analytical Inc	\$ 92.50	Water Sampling
6034	Ferguson Enterprises Inc	\$ 44.57	Field Supplies
6035	Geosyntec Consultants	\$ 2,133.13	Main St Retrofit Expense
6036	Industry Hills Expo Center	\$ 789.00	Administrative Expense
6037	Industry Tire Service Inc	\$ 57.00	Truck Maintenance
6038	Los Angeles County Fire Dept	\$ 741.00	HazMat Permit Fee's
6039	S & J Supply Co Inc	\$ 2,869.27	Field Supplies - Inventory
6040	San Gabriel Basin WQA	\$ 5,652.00	Pumping Right Assessments
6041	SC Edison	\$ 9,267.21	Power Expense
6042	So Cal Water Utilities Association	\$ 390.00	Seminar Expense
6043	Time Warner Cable	\$ 567.59	Telephone Service
6044	Underground Service Alert	\$ 68.53	Line Notifications
6045	Waste Management of SG Valley	\$ 198.37	Trash Service
6046	Weck Laboratories Inc	\$ 218.50	Water Sampling
6047	Eurofins Eaton Analytical Inc	\$ 20.00	Water Sampling
6048	O'Reilly Auto Parts	\$ 25.16	Truck Maintenance
6049	Time Warner Cable	\$ 279.95	Telephone Service
6050	Valley Vista Services	\$ 314.72	Trash Service
6051	Merritt's Hardware	\$ 326.89	Field Supplies
6052	CCSInteractive	\$ 54.40	Monthly Website Hosting
6053	Eurofins Eaton Analytical Inc	\$ 322.50	Water Sampling
6054	Weck Laboratories Inc	\$ 2,394.50	Water Sampling
6055	Weck Laboratories Inc	\$ 4,244.00	Water Sampling
6056	Highroad IT	\$ 248.43	Technical Support
6057	Hunter Electric	\$ 7,168.48	Booster Maintenance
6058	McMaster-Carr Supply Co	\$ 339.38	UV Maintenance
6059	Northstar Chemical	\$ 9,970.42	Chemicals Expense
6060	Weck Laboratories Inc	\$ 639.00	Water Sampling
6061	Weck Laboratories Inc	\$ 56.00	Water Sampling
6063	Industry Business Council	\$ 225.00	Membership Fee's
6064	Dorothy Franco	\$ 576.00	Household Retrofit Program
6065	Ready Artwork	\$ 3,940.00	Public Outreach
6066	ACWA/JPIA	\$ 31,327.59	Health Benefits
6067	Answering Service Care	\$ 147.98	Answering Service
6068	Bank of America-Visa	\$ 1,326.31	Administrative Expenses
6069	CalPERS	\$ 31,250.00	Unfunded Accrual Liability
6070	Citi Cards	\$ 75.85	Administrative Expenses
6071	Cla-Val	\$ 4,785.45	ClaValve Maintenance
6072	EcoTech Services Inc	\$ 1,480.00	UHET Program

## La Puente Water District September 2018 Disbursements - continued

Check #	Payee	Amount	Description
6073	Ed Butts Ford	\$ 142.51	Truck Maintenance
6074	Eurofins Eaton Analytical Inc	\$ 260.00	Water Sampling
6075	Ferguson Waterworks	\$ 1,212.84	Meter Expense
6076	Firestone Auto Care	\$ 850.24	Truck Maintenance
6077	Hach Company	\$ 708.21	Field Supplies
6078	Highroad IT	\$ 402.00	Technical Support
6079	Industry Public Utilites	\$ 36,792.78	Web Payments
6080	InfoSend	\$ 853.54	Billing Expense
6081	Jack Henry & Associates	\$ 50.00	Web E-check Fee's
6082	Jiffy Lube My Fleet Center	\$ 182.64	Truck Maintenance
6083	Lagerlof, Senecal, Gosney & Kruse	\$ 4,747.50	Attorney Fee's
6084	Lincoln National Life Insurance Company	\$ 643.89	Disability Insurance
6085	Peck Road Gravel	\$ 180.00	Asphalt & Concrete Disposal
6086	Premier Access Insurance Co	\$ 2,937.70	Dental Insurance
6087	Resource Building Materials	\$ 23.41	Field Supplies
6088	San Gabriel Valley Water Company	\$ 142.42	Water Service @ Treatment Plant
6089	Time Warner Cable	\$ 301.21	Telephone Service
6090	Weck Laboratories Inc	\$ 488.50	Water Sampling
6091	So Cal Industries	\$ 141.00	Restroom Service @ Treatment Plant
6092	Ready Artwork	\$ 489.00	Public Outreach
6093	CA-NV Section AWWA	\$ 2,495.00	AWWA 2018 Fall Conference
6094	Cell Business Equipment	\$ 67.64	Office Expense
6095	Citi Cards	\$ 3,435.37	Conference & Administrative Expenses
6096	Cla-Val	\$ 10,362.44	ClaValve Maintenance
6097	Doty Bros Equipment Co	\$ 39,260.25	Banbridge Pump Station Project
6098	Eurofins Eaton Analytical Inc	\$ 340.00	Water Sampling
6099	Industry Hills Expo Center	\$ 300.00	Administrative Support
6100	Lagerlof, Senecal, Gosney & Kruse	\$ 76.70	Attorney Fee's
6101	McCalls Meter Sales & Service	\$ 3,179.39	Meter Expense
6102	MetLife	\$ 298.11	Life Insurance
6103	Peck Road Gravel	\$ 240.00	Asphalt & Concrete Disposal
6104	Platinum Consulting Group	\$ 178.35	Administrative Support
6105	Premier Access Insurance Co	\$ 2,937.70	Dental Insurance
6106	Resource Building Materials	\$ 19.87	Field Supplies
6107	S & J Supply Co Inc	\$ 142.36	Field Supplies
6108	Staples	\$ 126.19	Office Supplies
6109	Verizon Wireless	\$ 404.19	Cellular Service
6110	Vulcan Materials Company	\$ 589.00	Field Supplies - Asphalt
6111	Weck Laboratories Inc	\$ 430.00	Water Sampling
6112	SC Edison	\$ 31,635.36	Power Expense
6113	Verizon Wireless	\$ 76.02	Cellular Service
6114	Petty Cash	\$ 53.80	Office/Field Expense



## La Puente Water District September 2018 Disbursements - continued

Check #	Payee	Amount	Description
Online	Home Depot	\$ 218.95	Field Supplies
Autodeduct	Bluefin Payment Systems	\$ 880.27	Web Merchant Fee's
Autodeduct	Wells Fargo	\$ 271.15	Bank Fee's
Autodeduct	Wells Fargo	\$ 170.94	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 43.80	Credit Card Machine Lease
Online	CalPERS	\$ 11,860.10	Retirement Program
Online	CalPERS	\$ 700.00	GASB-68 Reports
Online	Lincoln Financial Group	\$ 3,894.00	Deferred Comp
Online	Employment Development Dept	\$ 3,857.43	California State & Unemployment Taxes
Online	United States Treasury	\$ 22,930.26	Federal, Social Security & Medicare Taxes
	<b>Total Payables</b>	<b><u>\$ 330,700.55</u></b>	

La Puente Valley County Water District  
**Payroll Summary**  
September 2018

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**September 2018**

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Employee Wages, Taxes and Adjustments	
Gross Pay	
Total Gross Pay	98,956.50
Deductions from Gross Pay	
457b Plan Employee	-3,894.00
Adjusted Gross Pay	93,962.51
Taxes Withheld	
Federal Withholding	-7,767.00
Medicare Employee	-1,437.05
Social Security Employee	-6,144.58
CA - Withholding	-3,831.77
Medicare Employee Addl Tax	0.00
Total Taxes Withheld	-19,180.40
<b>Net Pay</b>	<b>74,782.11</b>
Employer Taxes and Contributions	
Total Employer Taxes and Contributions	7,757.29

## La Puente Water District September 2018 Disbursements

Total Vendor Payables	<u>\$ 330,700.55</u>
Total Payroll	<u>\$ 74,782.11</u>
Total September 2018 Disbursements	<u>\$ 405,482.66</u>

**Invoice No. 4- 2018-09**



October 1, 2018

BPOU Project Committee Members

RE: BPOU O & M Expense Reimbursement Summary

The following cost breakdown represents O & M expenses incurred by the LPVCWD for the month of September 2018.

<u>BPOU Acct No.</u>	<u>Description</u>	<u>Invoice No.</u>	<u>Vendor</u>	<u>Amount</u>	<u>Subtotal</u>
LP.02.01.01.00	Power	2-15-629-6188	SC Edison	\$ 16,840.74	\$ 31,635.36
		2-03-187-2179	SC Edison	\$ 14,794.62	
LP.02.01.02.00	Labor Costs	Sep-18	LPVCWD	\$ 26,669.77	\$ 26,669.77
LP.02.01.05.00	Transportation	Sep-18	LPVCWD - 1615 miles @ .545	\$ 880.18	\$ 880.18
LP .02.01.07.00	Water Testing	L0410023	Eurofins	\$ 30.00	\$ 4,388.50
		L0410355	Eurofins	\$ 60.00	
		L0411660	Eurofins	\$ 40.00	
		W8H2048	Weck Labs	\$ 918.50	
		W8H2123	Weck Labs	\$ 210.75	
		W8I0032	Weck Labs	\$ 200.00	
		W8I0150	Weck Labs	\$ 56.00	
		W8I0257	Weck Labs	\$ 210.75	
		W8I0258	Weck Labs	\$ 200.00	
		W8I0259	Weck Labs	\$ 169.00	
		W8I0915	Weck Labs	\$ 200.00	
		W8I1099	Weck Labs	\$ 183.75	
		W8I1100	Weck Labs	\$ 204.00	
		W8I1101	Weck Labs	\$ 200.00	
		W8I1103	Weck Labs	\$ 56.00	
		W8I1151	Weck Labs	\$ 56.00	
		W8I1396	Weck Labs	\$ 210.75	
		W8I1615	Weck Labs	\$ 204.00	
		W8I1616	Weck Labs	\$ 472.00	
		W8I1838	Weck Labs	\$ 307.00	
W8I1839	Weck Labs	\$ 200.00			
LP.02.01.10.00	Operations Monitoring	9462; 09/18	Spectrum	\$ 267.59	\$ 643.61
		2906; 09/18	Spectrum	\$ 300.00	
		9814698970	Verizon	\$ 76.02	
<u>LP.02.01.12.00</u>	<u>Materials/Supplies</u>				
LP.02.01.12.06	Sodium Hypochlorite	130604	Northstar Chemical	\$ 1,716.80	\$ 3,259.72
		131097	Northstar Chemical	\$ 1,542.92	
LP.02.01.12.08	Ortho-Polyphosphate	8595	Sterling Water Technologies	\$ 1,810.10	\$ 1,810.10
LP.02.01.12.15	Other Expendables	11115333	HACH	\$ 474.09	\$ 2,017.65
		11137684	HACH	\$ 551.88	
		11146164	HACH	\$ 103.74	
		11152895	HACH	\$ 532.17	
		2571519	Home Depot	\$ 46.35	
		4580390	Home Depot	\$ 2.58	
		9580023	Home Depot	\$ 13.34	
		107491	Merritt's	\$ 89.89	
		107571	Merritt's	\$ 54.05	
		107677	Merritt's	\$ 51.19	
		107700	Merritt's	\$ 10.94	
		107841	Merritt's	\$ 87.43	
		LP.02.01.12.17	Sulfuric Acid	132153	
LP.02.01.12.18	Ion Exchange Resin	903684424	EVOQUA	\$ 89,200.67	\$ 89,200.67
LP.02.01.14.00	Repair/Replacement	2BLRS-180906RD1	Blaine Tech Services	\$ 1,151.00	\$ 1,692.08
		9900789521	Grainger	\$ 391.32	
		72888614	McMaster-Carr	\$ 149.76	
LP.02.01.16.00	Direct Eng. Stetson Etc./Legal	SLS/10276540	Trojan UV	\$ 24,880.00	\$ 24,880.00
LP.02.01.80.00	Other O & M	0751;09/18	Bank of America Visa	\$ 364.00	\$ 894.39
		20155	Highroad IT	\$ 134.00	
		9791718126	Staples	\$ 57.02	
		344683	So Cal Industries	\$ 141.00	
		0402890-2519-5	Waste Management	\$ 198.37	
				\$ -	
	Total Expenditures			\$ 189,882.68	
	District Pumping Cost Deduction			\$ 10,475.33	
	<b>Total O &amp; M</b>			<b>\$ 179,407.35</b>	
	Total Capital Cost Reimbursable			\$ -	
	<b>Total Cost Reimbursable</b>			<b>\$ 179,407.35</b>	

## Industry Public Utilities September 2018 Disbursements

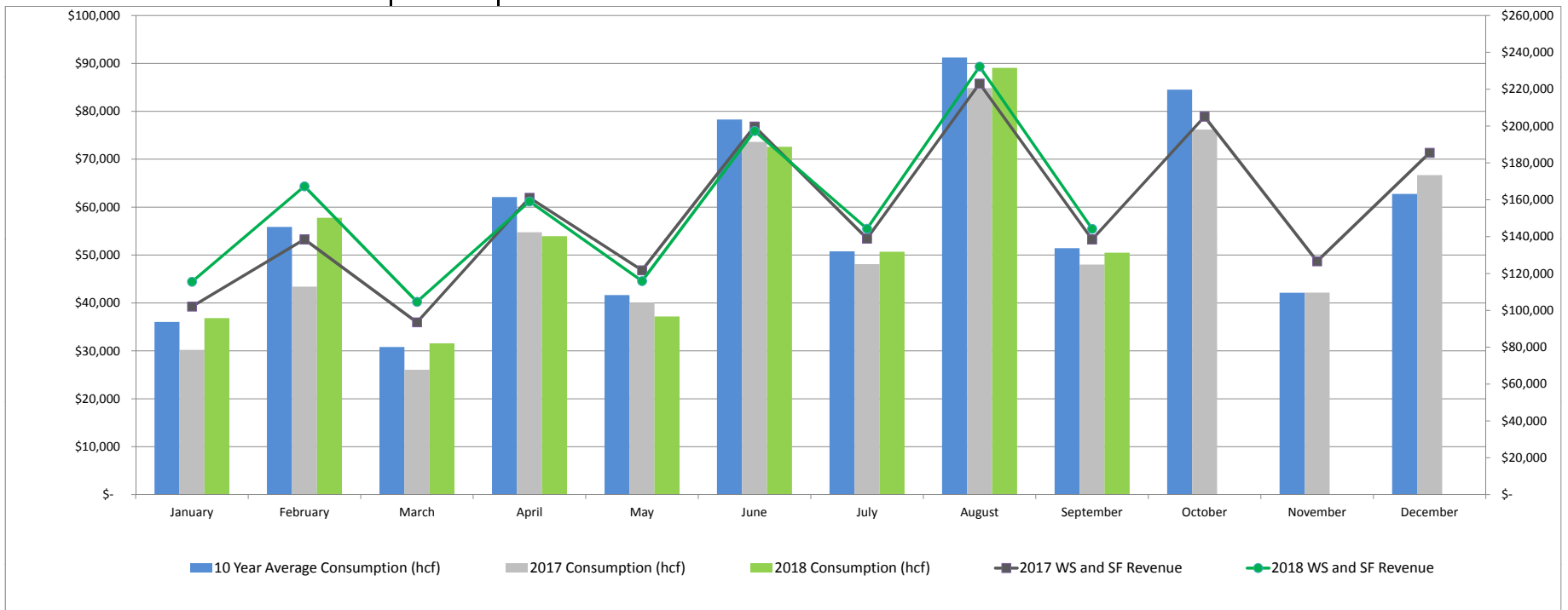
Check #	Payee	Amount	Description
3197	CCSInteractive	\$ 13.60	Monthly Website Hosting
3198	Cell Business Equipment	\$ 34.04	Office Expense
3199	La Puente Valley County Water District	\$ 13,788.49	Inventory Reimbursement
3200	Los Angeles County Fire Dept	\$ 831.00	HazMat Permit Fee's
3201	San Gabriel Basin WQA	\$ 5,515.00	Pumping Rights Assessments
3202	SC Edison	\$ 3,476.50	Power Expense
3203	SoCal Gas	\$ 14.30	Gas Expense
3205	Underground Service Alert	\$ 68.52	Line Notifications
3206	Weck Laboratories Inc	\$ 230.00	Water Sampling
3207	Merritt's Hardware	\$ 51.71	Field Supplies
3208	Time Warner Cable	\$ 51.61	Telephone Service
3209	Time Warner Cable	\$ 279.94	Telephone Service
3210	Juanita Coleman	\$ 20.00	Customer Overpayment Refund
3211	Michael Luu	\$ 57.70	Customer Overpayment Refund
3212	Answering Service Care	\$ 147.97	Answering Service
3213	Bank of America-Visa	\$ 364.00	Administrative Expense
3214	Cla-Val	\$ 4,194.10	ClaValve Maintenance
3215	EcoTech Services Inc	\$ 1,755.00	UHET Program
3216	Ferguson Enterprises Inc	\$ 21.69	Field Supplies
3217	Ferguson Waterworks	\$ 940.18	Meter Expense
3218	Hach Company	\$ 168.41	Field Supplies
3219	Highroad IT	\$ 268.00	Technical Support
3220	InfoSend	\$ 669.08	Billing Expense
3221	Jack Henry & Associates	\$ 45.00	E-Check Fee's
3222	La Puente Valley County Water District	\$ 59,959.71	Labor Costs August 2018
3223	La Puente Valley County Water District	\$ 575.70	Web CC & Bank Fee's Reimbursement
3224	La Puente Valley County Water District	\$ 46,427.85	3rd Quarter 2018 O&M Fee's
3225	Peck Road Gravel	\$ 180.00	Asphalt & Concrete Disposal
3226	Sunbelt Rentals	\$ 203.60	Equipment Rental
3227	Trench Shoring	\$ 217.00	Equipment Rental
3228	Weck Laboratories Inc	\$ 215.00	Water Sampling
3229	Cell Business Equipment	\$ 45.13	Office Expense
3230	Industry Public Utility Commission	\$ 1,307.47	Industry Hills Power Expense
3231	Peck Road Gravel	\$ 240.00	Asphalt & Concrete Disposal
3232	Platinum Consulting Group	\$ 112.50	Administrative Support
3233	Resource Building Materials	\$ 22.40	Field Supplies
3234	San Gabriel Valley Water Company	\$ 1,968.88	Purchased Water - Salt Lake
3235	SC Edison	\$ 9,193.93	Power Expense
3236	SoCal Gas	\$ 15.78	Gas Expense
3237	Sunbelt Rentals	\$ 241.92	Equipment Rental
3238	Verizon Wireless	\$ 404.19	Cellular Service
3239	Vulcan Materials Company	\$ 588.99	Field Supplies - Asphalt
3240	Weck Laboratories Inc	\$ 230.00	Water Sampling
3241	Ferguson Waterworks	\$ 670.00	Developer Expense

## Industry Public Utilities September 2018 Disbursements - continued

Check #	Payee	Amount	Description
3242	Peck Road Gravel	\$ 720.00	Asphalt & Concrete Disposal
3243	Staples	\$ 44.95	Office Supplies
3244	Petty Cash	\$ 21.71	Office Expense
Online	Home Depot Credit Services	\$ 61.53	Field Supplies
Online	County of LA Dept of Public Works	\$ 535.00	Permit Fee's
Autodeduct	Wells Fargo Merchant Fee's	\$ 97.95	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 43.80	Credit Card Machine Lease
<b>Total September 2018 Disbursements</b>		<b>\$ 157,350.83</b>	

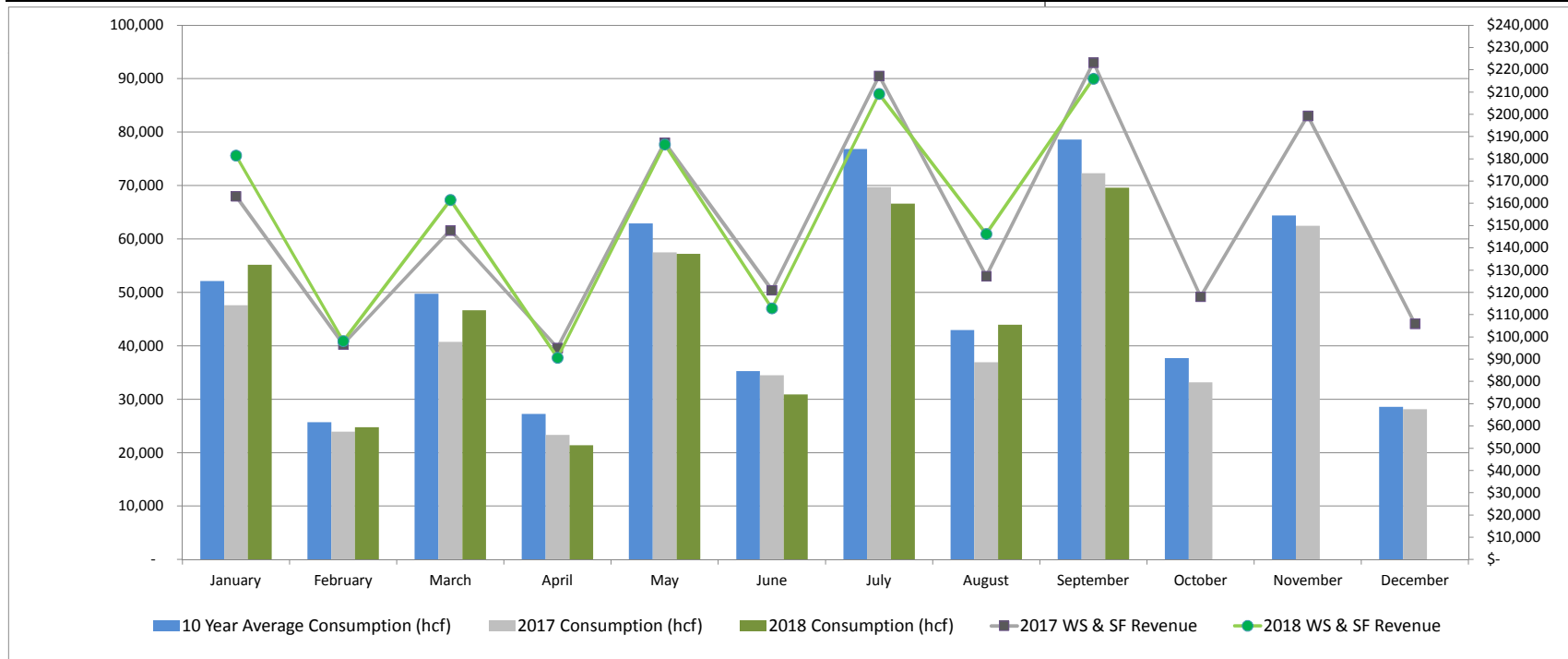
WATER SALES REPORT LPVCWD 2018

LPVCWD	January	February	March	April	May	June	July	August	September	October	November	December	YTD
No. of Customers	1,187	1,218	1,188	1,217	1,187	1,221	1,203	1,222	1,204	-	-	-	10,847
2018 Consumption (hcf)	36,839	57,769	31,582	53,940	37,166	72,607	50,689	89,071	50,507	-	-	-	480,170
2017 Consumption (hcf)	30,207	43,404	26,046	54,765	40,068	73,619	48,095	84,860	48,029	76,182	42,166	66,673	634,114
10 Year Average Consumption (hcf)	\$ 36,050	\$ 55,866	\$ 30,802	\$ 62,113	\$ 41,650	\$ 78,283	\$ 50,788	\$ 91,226	51,439	\$ 84,521	\$ 42,118	\$ 62,759	687,613
2018 Water Sales	\$ 69,913	\$ 112,965	\$ 58,990	\$ 104,919	\$ 70,362	\$ 143,162	\$ 98,276	\$ 177,901	\$ 97,825	\$ -	\$ -	\$ -	\$ 934,314
2017 Water Sales	\$ 56,237	\$ 83,965	\$ 47,979	\$ 106,562	\$ 76,176	\$ 145,325	\$ 93,326	\$ 168,492	92,909	\$ 150,737	\$ 80,914	\$ 130,894	\$ 1,233,515
2018 Service Fees	\$ 45,632	\$ 54,334	\$ 45,639	\$ 54,197	\$ 45,559	\$ 54,170	\$ 46,022	\$ 54,374	\$ 46,411	\$ -	\$ -	\$ -	\$ 446,339
2017 Service Fees	\$ 45,815	\$ 54,553	\$ 45,542	\$ 54,533	\$ 45,577	\$ 54,454	\$ 45,633	\$ 54,565	\$ 45,587	\$ 54,372	\$ 45,684	\$ 54,581	\$ 600,896
2018 Hyd Fees	\$ 950	\$ 950	\$ 950	\$ 950	\$ 950	\$ 950	\$ 950	\$ 950	\$ 950	\$ -	\$ -	\$ -	\$ 8,550
2018 DC Fees	\$ 380	\$ 7,014	\$ 380	\$ 7,011	\$ 380	\$ 7,185	\$ 380	\$ 7,185	\$ 380	\$ -	\$ -	\$ -	\$ 30,296
2018 System Revenue	\$ 116,875	\$ 175,262	\$ 105,960	\$ 167,077	\$ 117,250	\$ 205,467	\$ 145,629	\$ 240,411	\$ 145,566	\$ -	\$ -	\$ -	\$ 1,419,498



WATER SALES REPORT CIWS 2018

CIWS	January	February	March	April	May	June	July	August	September	October	November	December	YTD
No. of Customers	961	847	963	848	965	850	959	891	962	-	-	-	8,246
2018 Consumption (hcf)	55,160	24,734	46,635	21,410	57,209	30,877	66,614	43,940	69,576	-	-	-	416,155
2017 Consumption (hcf)	47,606	23,933	40,733	23,336	57,513	34,474	69,686	36,950	72,321	33,163	62,483	28,124	530,322
10 Year Average Consumption (hcf)	52,133	25,721	49,729	27,220	62,926	35,272	76,828	42,964	78,623	37,699	64,377	28,600	582,093
2018 Water Sales	\$ 124,508	\$ 54,277	\$ 104,414	\$ 46,762	\$ 129,277	\$ 68,907	\$ 153,224	\$ 99,809	\$ 160,133	\$ -	\$ -	\$ -	\$ 941,311
2017 Water Sales	\$ 106,782	\$ 52,614	\$ 90,766	\$ 51,161	\$ 130,423	\$ 76,908	\$ 160,292	\$ 83,374	166,132	\$ 74,033	\$ 142,362	\$ 62,048	\$ 1,196,894
2018 Service Fees	\$ 56,999	\$ 43,875	\$ 57,130	\$ 43,906	\$ 57,211	\$ 43,952	\$ 55,964	\$ 46,469	\$ 55,888	\$ -	\$ -	\$ -	\$ 461,393
2017 Service Fees	\$ 56,427	\$ 44,029	\$ 57,111	\$ 43,894	\$ 56,897	\$ 44,106	\$ 57,029	\$ 43,972	57,093	\$ 44,011	\$ 56,981	\$ 43,910	\$ 605,458
2018 Hyd Fees	\$ 1,575	\$ 225	\$ 1,575	\$ 225	\$ 1,575	\$ 225	\$ 1,550	\$ 250	\$ 1,550	\$ -	\$ -	\$ -	\$ 8,750
2018 DC Fees	\$ 11,593	\$ 2,511	\$ 11,593	\$ 2,511	\$ 11,593	\$ 2,640	\$ 11,474	\$ 3,742	\$ 11,545	\$ -	\$ -	\$ -	\$ 69,202
2018 System Revenues	\$ 194,675	\$ 100,887	\$ 174,713	\$ 93,403	\$ 199,656	\$ 115,725	\$ 222,212	\$ 150,270	\$ 229,116	\$ -	\$ -	\$ -	\$ 1,480,656





# La Puente Valley County Water District

## PRODUCTION REPORT - SEPTEMBER 2018

LPVCWD PRODUCTION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2018 YTD	2017
Well No. 2	4.37	4.85	5.71	0.00	4.74	4.00	18.34	10.21	92.83				145.05	191.09
Well No. 3	5.08	5.59	6.61	0.00	5.54	4.69	22.09	3.07	0.76				53.42	222.47
Well No. 5	291.98	273.48	319.24	300.50	315.32	308.42	291.21	280.74	137.14				2518.02	3092.85
Interconnections to LPVCWD	13.62	2.49	2.22	1.37	2.32	2.09	2.44	5.34	9.90				41.79	50.65
<b>Subtotal</b>	<b>315.05</b>	<b>286.40</b>	<b>333.78</b>	<b>301.87</b>	<b>327.92</b>	<b>319.20</b>	<b>334.07</b>	<b>299.36</b>	<b>240.63</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2758.28</b>	<b>3557.06</b>
Interconnections to SWS	211.74	186.47	226.17	169.39	190.00	166.32	160.52	126.10	74.53				1511.23	2028.85
Interconnections to COI	1.16	0.84	7.82	3.69	0.13	0.38	0.73	1.03	2.32				18.10	60.26
Interconnections to Others	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00				0.00	0.00
<b>Subtotal</b>	<b>212.90</b>	<b>187.31</b>	<b>233.99</b>	<b>173.08</b>	<b>190.13</b>	<b>166.70</b>	<b>161.25</b>	<b>127.13</b>	<b>76.85</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1529.33</b>	<b>2089.11</b>
<b>Total Production for LPVCWD</b>	<b>102.15</b>	<b>99.09</b>	<b>99.80</b>	<b>128.79</b>	<b>137.79</b>	<b>152.50</b>	<b>172.82</b>	<b>172.23</b>	<b>163.78</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1228.95</b>	<b>1467.95</b>
<b>CIWS PRODUCTION</b>														
<b>COI Well No. 5 To SGVCW B5</b>	142.85	126.12	127.30	137.73	143.62	137.77	144.20	134.27	132.14				1226.00	1723.57
<b>Interconnections to CIWS</b>														
SGVWC Salt Lake Ave	0.68	0.61	0.62	0.62	0.67	0.75	0.86	1.05	1.11				6.97	9.13
SGVWC Lomas Ave	103.21	85.82	71.95	98.27	113.98	124.71	145.67	145.84	131.90				1021.35	1274.06
SGVWC Workman Mill Rd	0.31	0.21	0.09	0.05	0.02	0.00	0.00	0.00	0.00				0.68	1.88
Interconnections from LPVCWD	1.16	0.84	7.82	3.69	0.13	0.38	0.73	1.03	2.32				18.10	60.26
<b>Subtotal</b>	<b>105.36</b>	<b>87.48</b>	<b>80.48</b>	<b>102.63</b>	<b>114.80</b>	<b>125.84</b>	<b>147.26</b>	<b>147.92</b>	<b>135.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1047.10</b>	<b>1345.33</b>
Interconnections to LPVCWD	13.44	2.49	2.22	1.37	2.32	2.09	2.44	5.34	9.90				41.61	49.89
<b>Total Production for CIWS</b>	<b>91.92</b>	<b>84.99</b>	<b>78.26</b>	<b>101.26</b>	<b>112.48</b>	<b>123.75</b>	<b>144.82</b>	<b>142.58</b>	<b>125.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1005.49</b>	<b>1295.44</b>

**La Puente Valley County Water District - Water System Demand Comparison**

Month	2013	2018	Difference 2018-2013 (%)	Accumulative Difference (%)
January	115.58	101.97	-11.8%	-11.8%
February	112.08	99.09	-11.6%	-11.7%
March	135.08	99.80	-26.1%	-17.1%
April	153.73	128.79	-16.2%	-16.8%
May	174.40	137.79	-21.0%	-17.9%
June	185.13	152.50	-17.6%	-17.8%
July	204.48	172.82	-15.5%	-17.4%
August	201.38	172.23	-14.5%	-16.9%
September	187.60	163.78	-12.7%	-16.4%
October	172.74			
November	139.24			
December	133.13			
<b>Totals</b>	<b>1914.57</b>	<b>1228.77</b>		

**City of Industry Waterworks - Water System Demand Comparison**

Month	2013	2018	Difference 2018-2013 (%)	Accumulative Difference (%)
January	90.55	91.92	1.5%	1.5%
February	81.62	84.99	4.1%	2.8%
March	99.4	78.26	-21.3%	-6.0%
April	115.82	101.26	-12.6%	-8.0%
May	147.93	112.48	-24.0%	-12.4%
June	152.60	123.75	-18.9%	-13.8%
July	141.36	144.82	2.4%	-11.1%
August	153.97	142.58	-7.4%	-10.5%
September	151.67	125.43	-17.3%	-11.4%
October	137.26			
November	110.83			
December	99.84			
<b>Totals</b>	<b>1482.85</b>	<b>1005.49</b>		

Production data shown in acre feet (AF)

La Puente Valley County Water District  
 Summary of Director's Expenses  
 for 3rd Quarter - July 1 to September 30, 2018

<u>Director</u>	<u>Meetings/Seminars/Training</u>	<u>Amount</u>	<u>Total # of Meetings</u>	<u>Total Per Diem</u>	<u>Total Benefits</u>
5562-CA · Charles Aguirre	Charlie - AWWA 2018 Fall Conference	\$ 495.00			
		<u>\$ 495.00</u>	6	\$ 930.66	\$ 4,015.50
5562-DH · David Hastings	David - CSDA Conference	\$ 900.00			
		<u>\$ 900.00</u>	5	\$ 775.55	\$ 7,288.83
5562-HH · Henry Hernandez	Henry - AWWA 2018 Fall Conference	\$ 495.00			
		<u>\$ 495.00</u>	8	\$ 1,240.88	\$ 2,658.33
5562-JE · John Escalera	John - SCWUA	\$ 30.00			
	John - SGV Water Forum	\$ 75.00			
	John - SGVWA Qtrly Meet	\$ 30.00			
	John - CSDA Conference	\$ 900.00			
	John - SCWUA Vendor's Fair	\$ 30.00			
	John - AWWA 2018 Fall Conference	\$ 495.00			
		<u>\$ 1,560.00</u>	13	\$ 2,016.43	\$ 5,311.29
5562-WR · William (Bill) Rojas	Bill - SCWUA	\$ 30.00			
	Bill - SGV Water Forum	\$ 75.00			
	Bill - SGVWA Qtrly Meet	\$ 30.00			
	Bill - CSDA Conference	\$ 900.00			
	Bill - SCWUA Vendor's Fair	\$ 30.00			
	Bill - AWWA 2018 Fall Conference	\$ 495.00			
		<u>\$ 1,560.00</u>	13	\$ 2,016.43	\$ 2,069.94
<b>Total</b>		<u><b>\$ 5,010.00</b></u>	<b>13</b>	<u><b>\$ 6,979.95</b></u>	<u><b>\$ 21,343.89</b></u>



**Summary of Cash and Investments  
August 2018**

**La Puente Valley County Water District**

Investments	Interest Rate (Apportionment Rate)	Beginning Balance	Receipts/ Change in Value	Disbursements/ Change in Value	Ending Balance
Local Agency Investment Fund	1.90%	\$ 2,527,648.49	\$ -	\$ -	\$ 2,527,648.49
Raymond James Financial Services		\$ 557,933.29	\$ 1,388.36		\$ 559,321.65
<b>Checking Account</b>					
Well Fargo Checking Account (per General Ledger)		\$ 528,223.11	\$ 400,518.60	\$ 514,793.26	\$ 413,948.45
<b>District's Total Cash and Investments:</b>					<b>\$ <u>3,500,918.59</u></b>

**Industry Public Utilities**

Checking Account	Beginning Balance	Receipts	Disbursements	Ending Balance
Well Fargo Checking Account (per General Ledger)	\$ 862,691.99	\$ 288,739.17	\$ 282,872.31	\$ 868,558.85
<b>IPU's Total Cash and Investments:</b>				<b>\$ <u>868,558.85</u></b>

I certify that: (1) all investment actions executed since the last report have been made in full compliance with the Investment Policy as set forth in Resolution No. 237 and, (2) the District will meet its expenditure obligations for the next six (6) months.

\_\_\_\_\_, General Manager

Date: 9.18.18

Greg B. Galindo

**La Puente Valley County Water District (Treatment Plant Included)**  
**Statement of Revenues and Expenses**  
**For the Period Ending August 31, 2018**  
**(Unaudited)**

<u>DESCRIPTION</u>	<b>COMBINED YTD 2018</b>	<b>COMBINED BUDGET 2018</b>	<b>67% OF BUDGET</b>	<b>COMBINED 2017 YE</b>
Total Operational Rate Revenues	\$ 1,326,436	\$ 2,031,000	65%	\$ 1,981,901
Total Operational Non-Rate Revenues	1,430,467	2,733,100	52%	\$ 260,272
Total Non-Operating Revenues	182,056	291,100	63%	2,110,238
<b>TOTAL REVENUES</b>	<b>2,938,958</b>	<b>5,055,200</b>	<b>58%</b>	<b>4,092,139</b>
Total Salaries & Benefits	1,296,369	1,959,600	66%	1,287,342
Total Supply & Treatment	1,164,114	1,714,200	68%	1,486,941
Total Other Operating Expenses	221,501	460,100	48%	274,747
Total General & Administrative	240,001	500,500	48%	347,296
<b>TOTAL EXPENSES</b>	<b>2,921,986</b>	<b>4,634,400</b>	<b>63%</b>	<b>3,396,326</b>
<b>TOTAL OPERATIONAL INCOME</b>	<b>16,972</b>	<b>420,800</b>	<b>4%</b>	<b>695,813</b>
Total Capital Improvements	(127,121)	(1,235,000)	10%	(82,810)
Total Capital Outlay	-	(50,000)	0%	(39,731)
<b>TOTAL CAPITAL</b>	<b>(127,121)</b>	<b>(1,285,000)</b>	<b>10%</b>	<b>(122,542)</b>
<b>INCOME (AFTER CAPITAL EXPENSES)</b>	<b>(110,149)</b>	<b>(864,200)</b>	<b>13%</b>	<b>573,272</b>
Grant Proceeds	-	300,000	0%	-
Loan Proceeds	-	500,000	0%	-
Loan Repayment	-	-	0%	-
<b>PROJECTED CHANGE IN CASH</b>	<b>(110,149)</b>	<b>(64,200)</b>	<b>172%</b>	<b>573,272</b>
Non-Cash Items (Dep. & OPEB)	(246,212)	725,000	-34%	(474,668)
<b>NET INCOME (LOSS)</b>	<b>\$ (356,361)</b>	<b>\$ 660,800</b>	<b>-54%</b>	<b>\$ 98,603</b>

**La Puente Valley County Water District**  
**Statement of Revenues and Expenses**  
**For the Period Ending August 31, 2018**  
**(Unaudited)**

Description	August 2018	YTD 2018	ANNUAL BUDGET 2018	67% OF BUDGET	YEAR END 2017
<b>Operational Rate Revenues</b>					
Water Sales	\$ 177,859	\$ 836,351	\$ 1,295,000	65%	\$ 1,251,382
Service Charges	54,372	400,313	608,500	66%	604,424
Surplus Sales	2,745	30,393	38,000	80%	35,769
Customer Charges	2,595	20,714	33,300	62%	33,425
Fire Service	8,135	37,516	55,500	68%	56,096
Miscellaneous Income	230	1,150	700	164%	805
<b>Total Operational Rate Revenues</b>	<b>245,936</b>	<b>1,326,436</b>	<b>2,031,000</b>	<b>65%</b>	<b>1,981,901</b>
<b>Non-Rate Operational Revenues</b>					
Management Fees	-	167,856	261,700	64%	194,810
Other O & M Fees	-	-	13,000	0%	65,461
PVOU Service Fees (Labor)	-	-	42,900	0%	-
BPOU Service Fees (Labor)	30,122	200,287	278,800	72%	-
IPU Service Fees (Labor)	59,960	463,466	715,800	65%	-
<b>Total Non Rate Operational Revenues</b>	<b>90,082</b>	<b>831,608</b>	<b>1,312,200</b>	<b>63%</b>	<b>260,272</b>
<b>Non Operating Revenues</b>					
Taxes & Assessments	11,111	121,701	215,000	57%	230,516
Rental Revenue	3,025	23,937	36,100	66%	34,988
Interest Revenue	-	13,768	17,000	81%	27,436
Miscellaneous Income	906	22,649	18,000	126%	76,053
Contributed Capital	-	-	-	N/A	210,130
Developer Fees	-	-	5,000	0%	81,095
<b>Total Non-Operational Revenues</b>	<b>15,042</b>	<b>182,056</b>	<b>291,100</b>	<b>63%</b>	<b>920,490</b>
<b>TOTAL REVENUES</b>	<b>351,059</b>	<b>2,340,100</b>	<b>3,634,300</b>	<b>64%</b>	<b>2,902,391</b>
<b>Salaries &amp; Benefits</b>					
Total District Wide Labor	106,267	770,190	1,142,700	67%	497,621
Directors Fees & Benefits	9,286	76,904	117,300	66%	117,385
Benefits	26,279	203,517	303,100	67%	124,987
OPEB Payments	2,087	79,199	150,000	53%	157,030
Payroll Taxes	8,336	62,508	90,600	69%	43,150
Retirement Program Expense	11,982	104,051	155,900	67%	64,566
<b>Total Salaries &amp; Benefits</b>	<b>164,237</b>	<b>1,296,369</b>	<b>1,959,600</b>	<b>66%</b>	<b>1,004,737</b>
<i>Analysis Purposes Only:</i>					
<i>Offsetting Revenue</i>	<i>(90,082)</i>	<i>(663,753)</i>	<i>(1,057,500)</i>	<i>63%</i>	<i>-</i>
<i>District Labor Net Total</i>	<i>74,156</i>	<i>632,616</i>	<i>902,100</i>	<i>70%</i>	<i>-</i>
<b>Supply &amp; Treatment</b>					
Purchased & Leased Water	142	376,527	379,500	99%	421,870
Power	16,464	103,429	157,000	66%	152,220
Assessments	5,652	151,559	221,900	68%	132,114
Treatment	427	1,966	6,700	29%	4,079
Well & Pump Maintenance	-	14,957	32,000	47%	11,841
<b>Total Supply &amp; Treatment</b>	<b>22,685</b>	<b>648,439</b>	<b>797,100</b>	<b>81%</b>	<b>722,124</b>
<b>Other Operating Expenses</b>					
General Plant	2,222	14,890	42,300	35%	29,918
Transmission & Distribution	12,316	64,084	90,500	71%	50,636
Vehicles & Equipment	3,120	14,270	30,300	47%	14,669
Field Support & Other Expenses	1,858	32,373	68,500	47%	30,329
Regulatory Compliance	1,534	25,677	51,500	50%	28,754
<b>Total Other Operating Expenses</b>	<b>21,050</b>	<b>151,293</b>	<b>283,100</b>	<b>53%</b>	<b>154,307</b>

**La Puente Valley County Water District**  
**Statement of Revenues and Expenses**  
**For the Period Ending August 31, 2018**  
**(Unaudited)**

Description	August 2018	YTD 2018	ANNUAL BUDGET 2018	67% OF BUDGET	YEAR END 2017
<b>General &amp; Administrative</b>					
District Office Expenses	1,508	23,059	61,800	37%	37,453
Customer Accounts	1,577	12,521	20,400	61%	20,907
Insurance	-	29,458	69,900	42%	60,490
Professional Services	4,748	97,293	160,000	61%	132,598
Training & Certification	4,055	22,852	37,700	61%	29,068
Public Outreach & Conservation	2,164	27,768	32,500	85%	15,717
Other Administrative Expenses	4,483	14,075	70,200	20%	29,176
<b>Total General &amp; Administrative</b>	<b>18,535</b>	<b>227,027</b>	<b>452,500</b>	<b>50%</b>	<b>325,409</b>
<b>TOTAL EXPENSES</b>	<b>226,508</b>	<b>2,323,128</b>	<b>3,492,300</b>	<b>67%</b>	<b>2,206,578</b>
<b>TOTAL OPERATIONAL INCOME</b>	<b>124,551</b>	<b>16,972</b>	<b>142,000</b>	<b>12%</b>	<b>695,813</b>
<b>Capital Improvements</b>					
Fire Hydrant Repair/Replacements	(5,187)	(10,908)	-	N/A	(178)
Zone 3 Improvements	(14,679)	(81,778)	(220,000)	37%	(7,022)
Service Line Replacements	-	(21,199)	(20,000)	106%	(33,456)
Valve Replacements	-	(7,096)	(10,000)	71%	(13)
Main & 1st Street Building Retrofit	-	(4,080)	(35,000)	12%	-
Phase 1 - Recycled Water System	-	(1,879)	(900,000)	0%	-
SCADA Improvements	-	-	(15,000)	0%	-
Meter Read Collection System	-	(181)	(35,000)	1%	(42,141)
<b>Total Capital Improvements</b>	<b>(19,866)</b>	<b>(127,121)</b>	<b>(1,235,000)</b>	<b>10%</b>	<b>(82,810)</b>
<b>Capital Outlay</b>					
Communications Systems Upgrade	-	-	-	N/A	-
Backhoe	-	-	-	N/A	-
Truck(s)	-	-	(40,000)	0%	(39,731)
Other Equipment	-	-	(10,000)	0%	-
<b>Total Capital Outlay</b>	<b>-</b>	<b>-</b>	<b>(50,000)</b>	<b>0%</b>	<b>(39,731)</b>
<b>TOTAL CAPITAL</b>	<b>(19,866)</b>	<b>(127,121)</b>	<b>(1,285,000)</b>	<b>10%</b>	<b>(122,542)</b>
<b>INCOME (AFTER CAPITAL EXPENSES)</b>	<b>104,686</b>	<b>(110,149)</b>	<b>(1,143,000)</b>	<b>10%</b>	<b>573,272</b>
<b>Loan &amp; Debt Repayment</b>					
Recycled Water System (Grant Revenues)	-	-	300,000	0%	-
Recycled Water System (Loan Proceeds)	-	-	500,000	0%	-
<b>CASH DIFFERENCE</b>	<b>104,686</b>	<b>(110,149)</b>	<b>(343,000)</b>	<b>32%</b>	<b>573,272</b>
Add Back Capitalized Assets	19,866	127,121	1,285,000	10%	122,542
Less Depreciation Expense	(31,667)	(253,333.33)	(380,000)	67%	(360,602)
Less OPEB Expense - Not Funded	-	-	-	N/A	(71,263)

**Treatment Plant**  
**Statement of Revenues and Expenses**  
**For the Period Ending August 31, 2018**  
**(Unaudited)**

Description	August 2018	YTD 2018	ANNUAL BUDGET 2018	67% OF BUDGET	YEAR END 2017
<b>Non-Rate Operational Revenues</b>					
Reimbursements from CR's	52,496	598,858	\$ 1,420,900	42%	\$ 1,189,748
Miscellaneous Income	-	-	-	N/A	-
<b>Total Non-Rate Operational Revenues</b>	<b>52,496</b>	<b>598,858</b>	<b>1,420,900</b>	<b>42%</b>	<b>1,189,748</b>
<b>Salaries &amp; Benefits</b>					
<i>BPOU TP Labor (1)</i>	30,122	200,287	278,800	72%	282,605
Contract Labor	-	-	-	N/A	-
<b>Total Salaries &amp; Benefits</b>	<b>30,122</b>	<b>200,287</b>	<b>278,800</b>	<b>72%</b>	<b>282,605</b>
<b>Supply &amp; Treatment</b>					
NDMA, 1,4-Dioxane Treatment	11,175	119,842	170,000	70%	195,826.73
VOC Treatment	-	1,756	17,800	10%	25,373.87
Perchlorate Treatment	1,882	233,870	415,000	56%	315,421.42
Other Chemicals	1,400	9,150	16,600	55%	17,829
Treatment Plant Power	19,728	126,885	202,700	63%	174,702.82
Treatment Plant Maintenance	976	15,214	75,000	20%	19,347.14
Well & Pump Maintenance	7,168	8,959	20,000	45%	16,314.93
<b>Total Supply &amp; Treatment</b>	<b>42,329</b>	<b>515,675</b>	<b>917,100</b>	<b>56%</b>	<b>764,816</b>
<b>Other Operating Expenses</b>					
General Plant	1,324	11,541	45,000	26%	12,311.60
Transmission & Distribution	50	198	-	N/A	1,320.76
Vehicles & Equipment	1,085	7,357	10,000	74%	10,412.75
Field Support & Other Expenses	-	55	15,000	0%	-
Regulatory Compliance	7,709	51,057	107,000	48%	96,395.21
<b>Total Other Operating Expenses</b>	<b>10,167</b>	<b>70,208</b>	<b>177,000</b>	<b>40%</b>	<b>120,440</b>
<b>General &amp; Administrative</b>					
District Office Expenses	-	-	10,000	0%	-
Insurance	-	4,410	18,000	25%	9,756.84
Professional Services	-	8,564	20,000	43%	12,130.26
<b>Total General &amp; Administrative</b>	<b>-</b>	<b>12,975</b>	<b>48,000</b>	<b>27%</b>	<b>21,887</b>
<b>TOTAL EXPENSES</b>	<b>82,618</b>	<b>799,145</b>	<b>1,420,900</b>	<b>56%</b>	<b>1,189,748</b>
<b>TOTAL OPERATIONAL INCOME</b>	<b>(30,122)</b>	<b>(200,287)</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Capital Outlay</b>					
Scada Computer	-	-	-	N/A	-
<b>Total Capital Outlay</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>N/A</b>	<b>-</b>
Depreciation Expense	(15,000)	(120,000)	(180,000)	67%	(165,346)
<b>Total Non-Cash Items (Dep. &amp; OPEB)</b>	<b>(15,000)</b>	<b>(120,000)</b>	<b>(180,000)</b>	<b>67%</b>	<b>(165,346)</b>
<b>NET INCOME (LOSS)</b>	<b>\$ (45,122)</b>	<b>\$ (320,287)</b>	<b>\$ (180,000)</b>	<b>178%</b>	<b>\$ (165,346)</b>



**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**  
**Statement of Revenue and Expenses Summary**  
**For the Period Ending August 31, 2018**  
**(Unaudited)**

<b>DESCRIPTION</b>	<b>August 2018</b>	<b>FISCAL YTD 2018-2019</b>	<b>BUDGET FY 2018-2019</b>	<b>17% OF BUDGET</b>	<b>FY END 2017-2018</b>
Total Operational Revenues	\$ 121,499	\$ 345,505	\$ 2,026,800	17%	\$ 1,920,277
Total Non-Operational Revenues	-	-	30,000	0%	40,307
<b>TOTAL REVENUES</b>	<b>121,499</b>	<b>345,505</b>	<b>2,056,800</b>	<b>17%</b>	<b>1,960,584</b>
Total Salaries & Benefits	59,960	118,781	668,600	18%	644,392
Total Supply & Treatment	21,730	36,807	848,565	4%	607,538
Total Other Operating Expenses	20,199	33,827	171,500	20%	149,475
Total General & Administrative	4,433	7,131	301,568	2%	245,510
Total Other & System Improvements	-	-	120,800	0%	45,748
<b>TOTAL EXPENSES</b>	<b>106,322</b>	<b>196,547</b>	<b>2,111,000</b>	<b>9%</b>	<b>1,692,664</b>
<b>OPERATING INCOME</b>	<b>15,177</b>	<b>148,959</b>	<b>(54,200)</b>	<b>-275%</b>	<b>267,920</b>
<b>NET INCOME (LOSS)</b>	<b>\$ 15,177</b>	<b>\$ 148,959</b>	<b>\$ (54,200)</b>	<b>-275%</b>	<b>\$ 267,920</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**

**Statement of Revenue and Expenses  
For the Period Ending August 31, 2018  
(Unaudited)**

DESCRIPTION	August 2018	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	17% OF BUDGET	FY END 2017-2018
<b>Operational Revenues</b>					
Water Sales	\$ 79,921	\$ 233,145	\$ 1,317,750	17.69%	\$ 1,206,751
Service Charges	37,270	93,234	600,000	15.54%	598,493
Customer Charges	1,105	2,900	21,000	13.81%	20,000
Fire Service	3,203	16,227	88,000	18.44%	95,032
Miscellaneous Income	-	-	-	N/A	-
<b>Total Operational Revenues</b>	<b>121,499</b>	<b>345,505</b>	<b>2,026,800</b>	<b>17.05%</b>	<b>1,920,277</b>
<b>Non-Operational Revenues</b>					
Contamination Reimbursement	-	-	30,000	0.00%	40,267
Developer Fees	-	-	-	N/A	-
Miscellaneous Income	-	-	-	N/A	39
<b>Total Non-Operational Revenues</b>	<b>-</b>	<b>-</b>	<b>30,000</b>	<b>0.00%</b>	<b>40,307</b>
<b>TOTAL REVENUES</b>	<b>121,499</b>	<b>345,505</b>	<b>2,056,800</b>	<b>16.80%</b>	<b>1,960,584</b>
<b>Salaries &amp; Benefits</b>					
Administrative Salaries	18,286	35,834	186,800	19.18%	190,967
Field Salaries	20,285	40,665	238,000	17.09%	219,465
Employee Benefits	13,218	25,996	149,000	17.45%	143,834
Pension Plan	5,424	10,840	57,440	18.87%	54,946
Payroll Taxes	2,748	5,447	30,360	17.94%	29,215
Workman's Compensation	-	-	7,000	0.00%	5,964
<b>Total Salaries &amp; Benefits</b>	<b>59,960</b>	<b>118,781</b>	<b>668,600</b>	<b>17.77%</b>	<b>644,392</b>
<b>Supply &amp; Treatment</b>					
Purchased Water - Leased	-	-	377,614	0.00%	326,781
Purchased Water - Other	1,753	2,607	17,500	14.90%	17,128
Power	13,978	28,202	120,000	23.50%	119,441
Assessments	5,515	5,515	184,752	2.99%	135,945
Treatment	-	-	6,200	0.00%	4,834
Well & Pump Maintenance	483	483	142,500	0.34%	3,409
<b>Total Supply &amp; Treatment</b>	<b>21,730</b>	<b>36,807</b>	<b>848,565</b>	<b>4.34%</b>	<b>607,538</b>
<b>Other Operating Expenses</b>					
General Plant	1,287	1,638	10,500	15.60%	4,932
Transmission & Distribution	16,724	23,640	64,000	36.94%	54,395
Vehicles & Equipment	-	-	32,000	0.00%	31,553
Field Support & Other Expenses	1,208	7,016	35,000	20.04%	31,104
Regulatory Compliance	980	1,533	30,000	5.11%	27,491
<b>Total Other Operating Expenses</b>	<b>20,199</b>	<b>33,827</b>	<b>171,500</b>	<b>19.72%</b>	<b>149,475</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**

**Statement of Revenue and Expenses  
For the Period Ending August 31, 2018  
(Unaudited)**

<b>DESCRIPTION</b>	<b>August 2018</b>	<b>FISCAL YTD 2018-2019</b>	<b>BUDGET FY 2018-2019</b>	<b>17% OF BUDGET</b>	<b>FY END 2017-2018</b>
<b>General &amp; Administrative</b>					
Management Fee	-	-	187,568	0.00%	183,891
Office Expenses	787	1,502	21,000	7.15%	17,478
Insurance	-	-	15,000	0.00%	5,667
Professional Services	-	113	45,000	0.25%	15,576
Customer Accounts	1,377	2,716	16,000	16.97%	16,247
Public Outreach & Conservation	2,134	2,147	15,000	14.31%	3,923
Other Administrative Expenses	136	653	2,000	32.67%	2,727
<b>Total General &amp; Administrative</b>	<b>4,433</b>	<b>7,131</b>	<b>301,568</b>	<b>2.36%</b>	<b>245,510</b>
<b>Other Expenses &amp; System Improvements (Water Operations Fund)</b>					
Transfer to Capital or Expense	-	-	-	N/A	-
Developer Capital Contributions	-	-	-	N/A	-
Developer Project	-	-	-	N/A	-
Developer Project	-	-	-	N/A	-
Developer Project	-	-	-	N/A	-
Developer Project -	-	-	-	N/A	-
Developer Project -	-	-	-	N/A	-
Developer Project -	-	-	-	N/A	-
<b>Net Developer Project Activity</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Master Plan Update / Hydraulic Model	-	-	-	N/A	-
Other System Improvements (Materials)	-	-	-	N/A	-
FH Laterals	-	-	6,300	0.00%	790
Service Line Replacements	-	-	30,000	0.00%	31,693
Valve Replacements	-	-	19,500	0.00%	5,874
Plant Electrical System Improvements	-	-	-	N/A	-
Meter Installations - Industry Hills	-	-	-	0.00%	7,391
Meter Read Collection System	-	-	25,000	0.00%	-
SCADA System Assessment & Upgrades	-	-	40,000	0.00%	-
<b>Total Other &amp; System Improvements</b>	<b>-</b>	<b>-</b>	<b>120,800</b>	<b>0.00%</b>	<b>45,748</b>
<b>TOTAL EXPENSES</b>	<b>106,322</b>	<b>196,547</b>	<b>2,111,000</b>	<b>9.31%</b>	<b>1,692,664</b>
<b>OPERATING INCOME</b>	<b>15,177</b>	<b>148,959</b>	<b>(54,200)</b>	<b>N/A</b>	<b>267,920</b>

# Memo



To: Honorable Board of Directors  
From: Rosa Ruehlman, Office Administrator **RBR**  
Date: 10/5/2018  
Re: Donation of Water for the Industry Hills Charity Pro Rodeo

---

The District recently received a request for a donation of water for the upcoming Industry Hills Charity Pro Rodeo. This event is being held on Saturday and Sunday, October 13 and 14, 2018 at Industry Hills Expo Center. They are requesting approximately 25 cases of water for this event.

The District's Resolution 184 establishes a policy for sponsorship of community activities and recognized the value and need for District sponsorship of community activities which are consistent with the mission of the District. In short, the policy states that participation in education and water conservation activities within its service area is for a public purpose and provides both direct and indirect benefits to the District.

Staff would like to further discuss donating water for this event at the October 8, 2015 Board of Directors meeting.

I hope you find this information useful. If you have any questions, please feel free to contact me.



**RESOLUTION NO. 253**

**RESOLUTION OF THE BOARD OF DIRECTORS OF  
LA PUENTE VALLEY COUNTY WATER DISTRICT  
AMENDING EXHIBIT B TO THE DISTRICT'S CONFLICT OF INTEREST CODE**

**WHEREAS**, the Political Reform Act, Government Code Section 81000 et seq., requires each state and local government agency to adopt and promulgate a conflict of interest code; and

**WHEREAS**, as the code reviewing body for the La Puente Valley County Water District (the "District"), the Los Angeles County Board of Supervisors establishes regulations governing the form of the conflict of interest code to be adopted by the District; and

**WHEREAS**, the Board of Supervisors requires an amendment to the District's code whenever the District adds, revises, or deletes staff positions that make or participate in the making of the District's governmental decisions; and

**WHEREAS**, the District had an organizational restructuring affecting office and field personnel that went into effect on January 1, 2018 which resulted in changes to some District positions necessitating an amendment to Exhibit "B" to the District's Conflict of Interest Code.

**NOW, THEREFORE BE IT RESOLVED**, that the Board of Directors of La Puente Valley County Water District does hereby amend its Conflict of Interest Code to reflect those changes in personnel positions as a result of the organizational restructuring as set forth in Exhibit "B" attached to this Resolution; and

**BE IT FURTHER RESOLVED**, that a secretarial certified copy of this Resolution, including the attached Exhibit "B" to the Conflict of Interest Code of the La Puente Valley County Water District, shall be forwarded to the Los Angeles County Board of Supervisors.

**ADOPTED, SIGNED AND APPROVED** this 8th day of October, 2018

Ayes:

Noes:

Absent:

Abstain:

\_\_\_\_\_  
William R. Rojas, Board President

ATTEST:

\_\_\_\_\_  
Greg B. Galindo, Secretary

**CERTIFICATE OF THE SECRETARY OF  
LA PUENTE VALLEY COUNTY WATER  
DISTRICT**

I, Greg B. Galindo, the undersigned, do hereby certify:

1. I am the duly elected and acting Secretary of La Puente Valley County Water District.

2. The foregoing Resolution amending Exhibit "B" to the Conflict of Interest Code of the La Puente Valley County Water District was adopted at a regular meeting of the Board of Directors of La Puente Valley County Water District held on October 8, 2018.

IN WITNESS WHEREOF, I have executed this Certificate as Secretary of the District this 8th, day of October, 2018.

\_\_\_\_\_  
Greg B. Galindo, Secretary

# LA PUENTE VALLEY COUNTY WATER DISTRICT

## EXHIBIT B

<u>Designated Positions</u>	<u>Disclosure Categories</u>
Members of Board of Directors	1, 3, 4
General Manager/Board Secretary	3, 4
Engineering and Compliance Manager	4
Office Administrator	2
Water Treatment & Supply Supervisor	2
Water Distribution Supervisor	2
Office Manager	2
Consultant/New Position	5

\*Consultants/New Positions are included in the list of designated positions and shall disclose pursuant to the broadest disclosure category in the code, subject to the following limitations:

The General Manager or his or her designee may determine in writing that a particular consultant or new position, although a "designated position," is hired to perform a range of duties that is limited in scope and thus is not required to fully comply with disclosure requirements in this section. Such written determination shall include a description of the consultant's or new position's duties and, based upon that description, a statement of the extent of disclosure requirements. The General Manager or his or her designee's determination is a public record and shall be retained for public inspection in the same manner and location as this conflict-of-interest code. (Gov. Code Section 81008.)

**EFFECTIVE: 10/08/2018**

# STAFF REPORT



Meeting Date: October 8, 2018  
To: Honorable Board of Directors  
Subject: Trojan Technologies Performance Contract Renewal

**Purpose -** *To secure services for the maintenance of Trojan Technologies' Low-Energy UV System.*

**Recommendation -** *Approve the performance contract renewal as proposed by Trojan Technologies.*

**Fiscal Impact -** *The 2018 Treatment Plant Budget appropriates \$170,000 for NDMA and 1,4-Dioxane Treatment, which includes the cost of system maintenance. The 2018 year to date total for NDMA and 1,4-Dioxane Treatment is approximately \$119,842. The cost for system maintenance as proposed by Trojan Technologies is within the 2018 Budget appropriation and will be the basis for the appropriations in the 2019 and 2020 Treatment Plant Budgets.*

**Previous Related Action -** *In September 2015, the Board approved a three-year Performance Contract Renewal with Trojan Technologies.*

## ***Summary***

Trojan Technologies' Low-Energy UV System was installed at the District's Groundwater Treatment Facility in 2002, to treat the groundwater contaminants, NDMA and 1,4-Dioxane. The UV System continues to operate with few operational issues to successfully treat the groundwater contaminants to non-detectable levels. The Trojan UV System maintenance is a treatment plant operations expense and will be 100% reimbursed by the Cooperating Respondents (CRs). The contract the District has with Trojan Technologies was originally signed in August of 2002 and is a 15- year contract with an annual renewal provision. The following is a summary of the major contract provisions:

Trojan guarantees the Trojan Low-Energy UV system will remove NDMA and 1,4-Dioxane to below 2 parts per trillion and 2 parts per billion, respectively. If the UV system fails to perform to these standards and Trojan cannot rectify the situation after a second performance test, Trojan shall immediately replace the UV system entirely at their expense.

Trojan also provides equipment warranty resolve component failure in which they would be in communications with District staff within 3 hours of notification. If this communication cannot resolve the issue, Trojan will have a technician on-site within 6 hours. Trojan shall resolve any equipment failure within 3 days of initial notification.



Trojan provides the District with liquidated damages of \$3,000 per day if the Trojan system fails to perform for a total period of 35 days per year or 7 consecutive days. These damages would be assessed against the recurring quarterly payments for this contract. Trojan also provides all quarterly maintenance/inspection, lamp replacement and sleeve cleaning.

There are three BPOU water entities, including the District, that operate the same type of Trojan Low-Energy UV system. In 2012, the CRs requested that the BPOU Committee evaluate what type of cost savings can be achieved through modifying the maintenance requirements and contract structure with Trojan for all of the BPOU projects. These discussions resulted in a three-year performance contract renewal that separated the cost of the replacement of UV lamps from the cost of maintenance, repair and performance guarantee. In previous years, the lamps were replaced every 12 months regardless of the hours of service. The 2012 renewal, provided for lamp replacements upon the lamps reaching the permitted 8,760 hours of operations. This resulted in a cost savings that the CRs were looking for.

The proposed performance contract renewal provides for the same pricing structure and is very similar to the 2015 renewal. It also extends the performance guarantee for two years beyond the original 15-year period. The proposed performance contract renewal is enclosed for your consideration.

The Trojan Low-Energy UV system has and continues to successfully remove NDMA and 1,4-Dioxane to non-detectable levels, thus Staff recommends that the Board approve the Performance Contract Renewal.

### ***Fiscal Impact***

The 2018 Treatment Plant Budget appropriates \$170,000 for NDMA and 1,4-Dioxane Treatment, which includes the cost of system maintenance. The 2018 year to date total for NDMA and 1,4-Dioxane Treatment is \$119,842. The cost of \$99,520 for the twelve (12) months starting October 1, 2018, and \$104,000 for the twelve (12) months starting October 1, 2019, for system maintenance as proposed by Trojan Technologies is within the 2018 Budget appropriation and will be the basis for the appropriations in the 2019 and 2020 Budgets.

### ***Recommendation***

District staff recommends the Board approve the proposed Trojan Performance Contract Renewal contingent upon BPOU Subproject Committee approval.

Respectfully Submitted,

*Greg B. Galindo*

General Manager

### **Attachments**

- Trojan Technologies Performance Contract Renewal

September 26, 2018

La Puente Valley County Water District  
15825 East Main Street  
La Puente, CA 91744

| Attention: Mr. Greg B. Galindo, General Manager

| **Subject: Trojan Performance Contract Renewal – Yr 17 and Yr 18**

Dear Mr. Galindo:

The new recurring Annual Contract Price, as agreed upon by the parties hereto, is \$99,520 US for the twelve (12) months starting October 1, 2018, \$104,000 for the twelve (12) months starting October 1, 2019, to be paid in accordance with the payment schedule set out below.

The following negotiated adjustments have been incorporated into the contract renewal price, and the Performance Contract is hereby amended accordingly to reflect these agreed amendments:

1. The Performance Contract is hereby renewed on the following terms for a term of 24 months, commencing October 1, 2018.
2. Annualized lamp replacement is hereby removed from the Performance Contract. Accordingly, all references to annual lamp replacement (including, without limitation, the first bullet point under Section 4.1 “Performance Contract – Recurring Payment”, and clause 1 “Annualized Lamp Replacement (materials only)” and clause 3 “Annualized Lamp Replacement (labor only)”, both of “Performance Contract Work Breakdown” under Section 4.1) are hereby deleted from the Performance Contract. Commencing on the Effective Date, lamp replacements shall be performed to ensure that no lamp exceeds 8,760 hours of service. The cost, both labor and materials, for lamp replacements (all lamps) shall not exceed \$42,652 if completed in YR17 (Oct 1, 2018 – Sept 30, 2019), \$44,572 if completed in YR18 (Oct 1, 2019 – Sept 30, 2020). Invoices shall be submitted upon the completion of the lamp replacements and payable within 30 days.
3. Insurance Clause – 4.4, Subsection ‘1)’ of the Performance Contract is hereby deleted in its entirety and replaced with the following:
  - 1) *A commercial general liability insurance policy insuring against bodily injury and property damage including broad form property damage (ISO Commercial General Liability – Occurrence Form CG 0001) with a limit to not less than \$2,000,000 per occurrence;*

4. Amendment of 3.2 Performance guarantee – The frequency of evaluation is hereby adjusted from Quarterly to Semi-Annually. The evaluation will be completed by Trojan upon receipt of the following:
  - 1) *Flow per train at time of sampling*
  - 2) *Water UVT at time of sampling*
  - 3) *UV system inlet NDMA and 1,4-Dioxane concentrations*
  - 4) *UV system outlet NDMA and 1,4-Dioxane concentrations*
  - 5) *Number of rotational units operating at the time of sampling*
  - 6) *Number of hours on the lamps for those rotational units operating at the time of sampling and any lamp failures.*
  - 7) *Inlet hydrogen peroxide concentration at time of sampling*
  
5. This Agreement does not cover the repair or replacement of any components which have failed (or are failing) due to corrosion. Any repairs and / or replacements of equipment or related components or replacement parts that are required due to corrosion shall be at the sole cost and responsibility of the District. Nothing contained in this paragraph 5 is intended to void or further alter the Performance guarantee set out in the Performance Contract, as amended in paragraph 4 above.
  
6. Performance Guarantee: Trojan warrants that the UV treatment system will perform as originally specified in Section. 3.1 as long as La Puente Valley Water District is operating under a signed Performance Contract with Trojan Technologies and using genuine Trojan parts.

The renewed contract will be invoiced a total of \$203,520 US according to the following schedule:

1. \$24,880 USD by September 27, 2018
2. \$24,880 USD by December 27, 2018
3. \$24,880 USD by March 27, 2019
4. \$24,880 USD by June 27, 2019
5. \$26,000 USD by September 27, 2019
6. \$26,000 USD by December 27, 2019
7. \$26,000 USD by March 27, 2020
8. \$26,000 USD by June 27, 2020



All aspects of the Performance Contract, as previously amended, not specifically amended hereby will continue as part of this contract. Please indicate below, by your signature, your acceptance of Trojan's Renewable Performance Contract for the 36 months starting October 1, 2015 on the terms stated herein.

Should you have any questions or comments, please feel free to contact me anytime.

Sincerely,  
Trojan Technologies,

*Judy Georgijev*

Judy Georgijev  
Municipal Territory Representative

\_\_\_\_\_  
Greg B. Galindo  
La Puente Valley County Water District

Date: \_\_\_\_\_

# STAFF REPORT



Meeting Date: October 8, 2018  
To: Honorable Board of Directors  
Subject: Utility Billing Software Upgrade

**Purpose -** *To upgrade the District's Customer Information and Utility Billing Software for the District and Industry Public Utilities Water Operations.*

**Recommendation -** *Authorize the General Manager to purchase the Utility Billing Software upgrade from Continental Utility Solutions for an amount of \$35,682, contingent upon the City of Industry's approval for their portion of the cost.*

**Fiscal Impact -** *The 2018 District Budget has no appropriation for the purchase of an upgrade to the Utility Billing Software. The cost of the upgrade is recommended to be divided between the District and the Industry Public Utilities (IPU) Water Operations based upon number of customer accounts in each system, which has been calculated as 57% District cost and 43% IPU Water Operations cost. The District's portion of the cost is \$20,338.74. This purchase would be considered a Capital Outlay item and if approved would result in an amendment to the District's 2018 Capital Outlay Budget.*

**Previous Related Action -** *In January of 2010, the Board approved the purchase of a Utility Billing Software Program for an amount of \$30,000 from Continental Utility Solutions, Inc.*

## **Summary**

The District currently utilizes a Utility Billing Software Program from Continental Utility Solutions, Inc. (CUSI) for its customer information and billing processes. CUSI has two water utility software programs that it offers and currently supports. The first is named CBSW, which is a Fox Pro database type system. The second is named UMS, which is a Sequel database type system. The District utilizes the CBSW version of CUSI, which it purchased in 2010. CBSW has met the District's need for over eight years and staff has been satisfied with its performance.

Early this year representatives from CUSI informed staff that in the near future its support for the CBSW program will discontinue, and that they have begun the process of upgrading their customers to their UMS program. The UMS program is similar to the CBSW program as far as functionality and user interface, however, the UMS program offers additional features and services that would be beneficial for District Staff and Customers. We have not been given an exact date as to when the CBSW program will no longer be supported, however, Staff believes

that it would be in our best interest to start the conversion while our current program is still being supported to limit any complications that may arise. Staff has also confirmed that CUSI will provide support for the UMS program well into the future.

Over the last few months, Staff has negotiated with CUSI on the price of the upgrade and the final quote for the upgrade is \$35,682.00. This quote is attached for your consideration. The cost of the upgrade includes Application Implementation, Installation, Setup, Formatting, Testing, Transition Support, Project Management and User Training.

Since this program supports both the District's and the Industry Public Utilities Water Operations' customers, it is recommended that the cost of the software be shared between the two agencies based upon the number of customer accounts in each system. The table below details how the cost should be divided.

	# of Customers	% of Total	Cost for Utility Billing Software
<b>CIWS</b>	1900	43%	\$ 15,343.26
<b>LPVCWD</b>	2500	57%	\$ 20,338.74
<b>Total</b>	4400		\$ 35,682.00

***Fiscal Impact***

The 2018 District Budget has no appropriation for the purchase of an upgrade to the Utility Billing Software. The cost of the upgrade will be divided between the District and the Industry Public Utilities (IPU) Water Operations based upon number of customer accounts in each system, which has been calculated as 57% District Cost and 43% IPU Water Operations Cost. The District's portion of the cost is \$20,338.74.

***Recommendation***

Staff recommends the Board approve the upgrade of its Utility Billing Software as detailed in the quote from CUSI, for a cost of \$35,682.00 contingent upon the City of Industry's approval for their portion of the cost. This purchase would be considered a Capital Outlay item and if approved would result in an amendment to the District's 2018 Capital Outlay Budget

If you have any questions on the information provided, please feel free to contact me.

Thank you,

*Gina M Herrera*

Office Manager

***Enclosure***

- *Quote from CUSI for the Utility Billing Software Upgrade.*



CONTINENTAL UTILITY SOLUTIONS, INC.

Sales Representative: Lane Ricardo

P. O. Box 1515  
Jonesboro, AR 72403  
www.cusi.com  
(870) 336-2239

Quote #: Ir180828095951

August 28, 2018

## Sales Agreement



La Puente Valley County Water District  
112 N. First St.  
La Puente, CA  
91744

Gina Herrera  
(626) 330-2126  
gherrera@lapuentewater.com



### Economic Summary

detailed descriptions attached

Utility Billing Software

\$35,682.00

**Grand Total** \$35,682.00

### Payment Terms

15 Days From Date of Invoice. Unused CBSW TSM will be netted on the first of the month following UMS Go Live.



### Purchaser Authorization

I certify that as the person signing this form I have purchasing authority for La Puente Valley County Water District.

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Authorized Signature \_\_\_\_\_

Date \_\_\_\_\_



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### UMS Utility Billing Software

4,500 Service Location Licenses	\$1.50	\$6,750.00
6 Named User Licenses	\$500.00	\$3,000.00
6 Field Service Licenses	\$250.00	\$1,500.00

### UMS Utility Billing Software Core Modules

1 ACH Bank Draft (First Layout Included)	<i>Included</i>	
1 Lockbox Layout (First Layout Included)	<i>Included</i>	
1 Secure Ebill Module	<i>Included</i>	

### Add-On Modules

1 Electronic Payment Module	\$1,000.00	\$1,000.00
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### Add-On Interfaces

1 Automatic Meter Reading (AMR) Interface (Neptune)	\$1,000.00	\$1,000.00
1 Advanced Metering Interface (AMI) (Neptune)	\$3,000.00	\$3,000.00
1 Third Party Printing Interface	\$1,000.00	\$1,000.00
1 Website Interface to CUSI Customer Web Portal	\$1,000.00	\$1,000.00
1 GIS Interface to Nobel	\$1,000.00	\$1,000.00





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### Ums Implementation Services

1	Advanced Data Conversion Package for up to 4,500 locations* Includes 1 year complete data conversion, data extraction, multiple data source conversion, and additional rounds of conversion.	\$3.00	\$13,500.00
1	Additional CBSW Full History Conversion for up to 4,500 locations <small>*Complete data must be provided in a ASCII, delimited, or SQL format. Data extraction and data cleanup will be invoiced based upon time and effort at CUSI current services rate. CUSI will invoice client the greater of the number of service locations provided in this Sales Agreement or the actual number of service locations converted.</small>	\$1.00	\$4,500.00
1	CUSI Certified Implementation Includes Application Implementation, Installation, Setup, Formatting, Testing, Transition Support, & Project Management	\$4,200.00	\$4,200.00
3	Days of CUSI Certified Training Includes Application & Database Training for All Users as Applicable	\$1,400.00	\$4,200.00

Travel expenses for on-site work will be billed separately, if contracted.



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### Annual Technical Support & Maintenance

UMS Annual Technical Support & Maintenance: 800 Line Voice, Online, Email Support, Client Services Website, Application Updates	22%	\$4,235.00
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### Additional Software

1 SQL Server 2016 Standard (CAL Model)	\$898.00	\$898.00
12 SQL Server 2016 Additional Client Access License	\$327.00	\$3,924.00



### Economic Summary

UMS Utility Billing Software		\$19,250.00
UMS Implementation Services		\$26,400.00
Annual Technical Support & Maintenance		\$4,235.00
Additional Software		\$4,822.00
	2018 Data Conversion Discount (66%)	-\$9,000.00
	2018 Basic Implementation Discount (50%)	-\$2,100.00
	2018 CBSW to UMS Software Purchase Discount (10%)	-\$1,925.00
	CUSI Goodwill Discount (Nobel Intigration)	-\$1,000.00
	CUSI Goodwill Discount	-\$5,000.00
	<b>Total</b>	<b>\$35,682.00</b>

### Payment Terms

15 Days From Date of Invoice



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### Comments

This contract has discounted services and reduced training days assuming that La Puente Valley County Water District will use CUSI Academy, Webinars, and will not require new business requirements.



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La Puente, CA  
91744

**Gina Herrera**  
(626) 330-2126  
gherrera@lapuentewater.com



### Terms of Sale

Company has ordered and agrees to purchase from CUSI the products and services defined under this Sales Agreement at the listed quantities and rates. Upon receipt of an executed Sales Agreement CUSI shall ship all products to the Company address and contact defined above and services shall be scheduled and initiated. Company acknowledges that CUSI's products and services are subject to the terms and conditions of a separate Software License Agreement between Company and CUSI located at [www.cusi.com/legal](http://www.cusi.com/legal). CUSI hereby disclaims all representations and warranties with respect to any product which is not manufactured or otherwise created by CUSI, whether express, implied or statutory including but not limited to, any warranties of merchantability, fitness for a particular purpose, title or non-infringement. Monthly or yearly rates for services provided by CUSI or third parties may be subject to price increases with or without notice. Payment for products and services shall be made by Company based upon the Payment Terms defined in the Sales Agreement. Any service requiring CUSI or third parties to travel will incur corresponding expenses that will be billed actual as incurred unless otherwise noted. Travel requiring more than 5 hours of travel time will be billed an additional charge equal to 50% of the daily rate. Company understands and agrees that it is responsible for paying any sales, use, excise or transaction taxes with respect to the products and services under this Sales Agreement. If Company is tax exempt, company shall provide CUSI with such tax exemption documentation. If Company is not tax exempt or does not provide exemption documentation, CUSI shall invoice for such applicable taxes on each invoice. In the event that CUSI does not invoice sales or similar taxes to Company and such taxes are ultimately determined to be due by a government entity or court of law, Company agrees to pay in full all such taxes, including any applicable interest or penalties. In the event the tax exemption documentation provided by the Company is disallowed or deemed invalid, Company agrees to pay in full all such taxes, including any applicable interest or penalties.

### Tax Exempt Status

Initial where appropriate:

\_\_\_\_\_ This entity **IS EXEMPT** from sales tax and will provide or has provided our exemption certificate

\_\_\_\_\_ This entity **IS NOT EXEMPT** from sales tax

### Quotation Terms

This Quote is Valid for 30 Days

### Execution Instructions

Execute each page, date, and fax to 870-336-2234 or email to sales representative. Include AP Contact info if not already on file.

# STAFF REPORT



Meeting Date: October 8, 2018

To: Honorable Board of Directors

Subject: Single Pass Ion Exchange System Resin Replacement Services

**Purpose -** *To secure services for the replacement and disposal of 1,272 cubic feet (3 vessel change-out) of Perchlorate Selective Ion Exchange Resin at the District's Treatment Plant.*

**Recommendation -** *Authorize the General Manager to enter into an agreement with Evoqua Water Technologies for Single Pass Ion Exchange Resin Replacement Services.*

**Fiscal Impact -** *The 2018 Treatment Plant Budget appropriates \$415,000 for Perchlorate Treatment. The 2018 year to date total for Perchlorate Treatment is \$233,870. The cost for one (1) of the three (3) PSR 2 Plus resin replacement services is \$93,988.08 per vessel, which is within the Budget appropriation and the cost of \$187,796.16 for the remaining two (2) change-outs will be the basis for the appropriations in the 2019 Treatment Plant Budget. The cost for the ion exchange resin replacement services is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents.*

**Previous Related Action -** *In July 2018, the Board approved an agreement with Evoqua Water Technologies for the replacement and disposal of 424 cubic feet (1 vessel change-out) of the PSR 2 Plus Perchlorate Selective Ion Exchange Resin at the District's Treatment Plant.*

## **Summary**

The District's Single Pass Ion Exchange System was placed into full continuous service on July 30, 2010. The system is comprised of four vessels, each with 425 cubic feet of perchlorate selective ion exchange resin. The vessels are arranged so that water produced from the District's well field is equally split between two pairs of vessels. The water requiring treatment must pass through two vessels (lead and lag) before being introduced into the UV treatment system. Sampling of the water between the lead and lag vessel determines when the ion exchange resin in the lead vessel should be replaced. When resin replacement occurs, the lag vessel is placed into the lead position and the vessel with the fresh resin is placed into the lag position. Since the system was put online, there have been numerous resin replacements performed, each replacing resin in the lead vessels.

Staff estimates the next ion exchange resin will be required at the end of October or mid-November of 2018. Normally, District staff prepares a Notice Inviting Bids (NIB) for Perchlorate Selective Ion

Exchange Resin Replacement Services and sends it to three resin suppliers that are capable of performing the resin installation services. However, as previously reported in the monthly Engineering and Compliance Report, the District recently concluded a pilot study of the Dow Corporation's PSR 2 Plus Perchlorate Selective Ion Exchange Resin for the treatment of perchlorate. The pilot study successfully demonstrated that the PSR 2 Plus resin had better throughput (~ 25 % more) than the PSR 2 resin. As a result, District staff drafted a letter to the State Water Resources Control Board's Division of Drinking Water (DDW) requesting to use the PSR 2 Plus resin for perchlorate treatment and subsequently received approval on June 7, 2018, to use the PSR 2 Plus resin for perchlorate treatment.

Provided the effort to approve the PSR 2 Plus resin and its distinctive purpose to prove that the resin can provide better throughput (~ 25%) in a full-scale operation, District staff solely procured a proposal (enclosed herein as **Enclosure 1**) from Evoqua Water Technologies.

District staff continually works with the Cooperating Respondents (CRs) to find operational efficiencies at our treatment facility that do not impact the effectiveness of the treatment systems. Staff approaches each effort with the safeguard of public health as our number one goal. The CRs are aware and support the District's efforts related to gaining approval from DDW and the procurement to use the PSR 2 Plus resin for the next 3 resin change outs.

### ***Fiscal Impact***

The cost for the ion exchange resin replacement services is a BPOU Project expense and shall be 100% reimbursed by the Cooperating Respondents. The 2018 Treatment Plant Budget appropriates \$415,000 for Perchlorate Treatment. The 2018 year to date total for Perchlorate Treatment is \$233,870. The cost for one (1) of the three (3) PSR 2 Plus resin replacement services is \$93,988.08 per vessel, which is within the Budget appropriation and the cost of \$187,796.16 for the remaining two (2) change-outs will be the basis for the appropriations in the 2019 Treatment Plant Budgets.

### ***Recommendation***

Staff requests the Board authorize the General Manager to enter into an agreement with Evoqua Water Technologies for the PSR 2 Plus Single Pass Ion Exchange Resin Replacement Services.

Respectfully Submitted,

*Roy Frausto*

Engineering & Compliance Manager

### **Enclosures**

- *1: Proposal for PSR 2 Plus from Evoqua Water Technologies*

**Date:** October 2, 2018

**Project:** La Puente Valley County Water District Ion Exchange Resin Purchase and Replacement Service Proposal

**Proposal to:** Roy Frausto  
La Puente Valley County Water District  
112 N. First Street  
La Puente, CA 91744

Dear Roy Frausto,

Evoqua Water Technologies is pleased to provide the following proposal in response to your RFP for La Puente Valley County Water District Ion Exchange Resin Purchase and Replacement Service. The following proposal provides pricing for PSR2 Plus. We are excited to introduce the enhanced PSR2 Plus resin and the increased throughput and savings it will bring to La Puente Valley County Water District.

Evoqua appreciates the trust La Puente has put in Evoqua in years past as your resin supplier. We never stop trying to improve. Our focus is to provide excellent service to La Puente while ensuring safe and compliant drinking water.

In the RFP, the minimum water throughput guarantee is 95,000 bed volumes; however, based on the water quality provided, **we estimate the performance of the PSR2 Plus media to provide a throughput of 128,000 bed volumes.** This is an additional 35% throughput.

Evoqua provides more resin for perchlorate in the state of California than any other supplier. There are several reasons for this. For one, we provide a resin that has established performance. As importantly, Evoqua has a performance prediction model that is extremely accurate. We understand the resin is expensive, and the stakeholders need to be able to know what their costs are going to be. By providing accurate throughputs, La Puente avoids the headaches of missing the numbers. For this reason, our throughputs may seem conservative compared to other suppliers. We would rather under promise and over deliver than frustrate our customers.

Although the bids are sometimes evaluated on a dollar per acre foot, if a supplier cannot provide accurate bed volume predictions, the throughput can be misleading. Evoqua tries to provide the best value for both overall cost per cubic foot and cost per acre foot. The resins are not that different. We don't gamble on the throughput to get our dollar per acre foot lower. We provide accurate \$/AF predictions and the best \$/cu ft value. We believe this is a better value for La Puente and your stakeholders.

In addition to accurate forecasting data and resin value, Evoqua works hard to provide excellent service during the exchange. Evoqua is local. Our branch is only about 20 miles from your site. This means we can stop by to help troubleshoot very easily. It also means the resin is rinsed and prepared locally before loading.

We are well versed in the needs that La Puente has for an exchange. We arrive on time. Our service is consistent. Evoqua provides all documentation for nitrosamine testing before loading.

Evoqua has committed many resources to this account with technical service and troubleshooting. Our goal is to make sure you are running optimally. We have brought in technical experts from across the country to meet when there were issues. We provide operator training and continuing education credits. We provided a profile instruction class. We are committed to being your partner in the long-term.

We look forward to being your resin supplier of choice. Thank you for allowing Evoqua Water Technologies this opportunity to be of service. Please contact me at 714-262-1560 should you have any questions or if we may be of further assistance.

Warmest Regards,

Patricia Tinnerino  
Sales Engineer

**Attachments:**

Scope of Work

Bid Schedule

References

PSR2 Plus Data Sheet

PSR2 Plus NSF Certification

California Contractor's License



### **Confidentiality Statement**

*This document and all information contained herein are the property of Evoqua Water Technologies LLC. The design concepts and information contained herein are proprietary to Evoqua Water Technologies LLC and are submitted in confidence. They are not transferable and must be used only for the purpose for which the document is expressly loaned. They must not be disclosed, reproduced, loaned or used in any other manner without the express written consent of Evoqua Water Technologies LLC. In no event shall they be used in any manner detrimental to the interest of Evoqua Water Technologies LLC. All patent rights are reserved. Upon the demand of Evoqua Water Technologies LLC, this document, along with all copies or extracts, and all related notes and analyses, must be returned to Evoqua Water Technologies LLC or destroyed, as instructed by Evoqua Water Technologies LLC. Acceptance of the delivery of this document constitutes agreement to these terms and conditions.*

## **BASE SCOPE OF SUPPLY**

The scope of supply for each exchange will be as follows:

1. Three (3) vessel resin exchanges occurring in October 2018, March 2019, and May 2019. Each vessel currently contains 424 cubic feet of resin.
2. PSR2 Plus resin has been quoted and will be provided by Evoqua for exchanges.
3. Resin will be pre-rinsed in our Los Angeles resin handling facility which is less than 30 miles away utilizing proprietary techniques, to minimize on-site rinse water requirements. The resin will then be loaded in sterilized sluice vehicles dedicated for potable use, delivered to the site and then sluiced into the required vessel. This process will greatly reduce the amount of rinse waters required onsite. Super sacks or other resin vendor marked containers will not be brought on site.
4. Before each vessel is exchanged, Evoqua will provide documentation for bacteriological testing and nitrosamine testing done after our rinse procedure in Los Angeles. La Puente will give approval to load the resin after these results have been reviewed.
5. The resin rinse procedure will have been done within a short time of the scheduled loading time – definitely less than 48 hours.
6. Each exchange price includes: all labor, freight, disposal of spent resin and supply of new resin.
7. Empty vessels will first be inspected and then disinfected by Evoqua prior to fresh resin installations.
8. Prices are provided on a unit basis and assume 424 cubic feet of resin to be installed per vessel, 1272 cubic feet total.
9. Spent resin will be landfilled at Clean Harbors Buttonwillow LLC. Evoqua provides turnkey service which includes coordinating the disposal. Contact information for primary disposal location is as follows:

Clean Harbors Environmental Services  
Sales Manager Distributor Services  
586.214.7400  
zellner.c@cleanharbors.com

10. It is assumed that resin will not be loaded with uranium in excess of 0.05% (wt).

## **COMMENTS AND CLARIFICATIONS**

- This proposal pricing is valid for thirty (30) days from Bid Date.
- Any testing and analytical to be done by others except as named above
- All spent resin will be collected and removed from site at same time.
- Exchange pricing (Total Unit Price \$/cu. ft including all services) will be invoiced on a 424 cf basis, net 45 days upon completion of exchange of each 424 cf.
- Throughput guarantee is in accordance with the RFP and Q and A email follow up.

- Please note the Evoqua will be supplying PSR2 Plus resin as named in RFP. There are minor deviations from RFP, properties will be in accordance with attached data sheets.
- Please note that Evoqua will provide copies of standard Dow QA documents for each lot provided in lieu of specific analysis requested in RFP.
- Please note that Evoqua has included sales tax of 8.75% in submitted pricing. Should sales tax change during the execution of this project, this will be adjusted accordingly. Evoqua's price does not include, and Evoqua shall not be responsible for, any other taxes, permits, tariffs, duties or fees (or any incremental increases to such taxes, permits, tariffs, duties or fees enacted by governmental agencies) unless specifically agreed herein or otherwise by Evoqua in writing.
- Except as clarified within this proposal, offering is provided in accordance with La Puente provided Terms and Conditions in the RFP.

### **Bid Schedule**

The Ion Exchange Resin Supplier hereby declares that he has carefully examined the District's Request for Proposals to Provide Perchlorate Selective Resin and Replacement Service at the District's Puente Avenue Treatment Facility and will accept in full payment therefore the following amounts:

<b>ITEM No.</b>	<b>DESCRIPTION OF BID ITEMS</b>	<b>VALUE</b>
	<b>GENERAL INFORMATION</b>	
1	Type of Resin (Strong Base Anion Exchange Resin)	<b>Dowex™ PSR2 Plus</b>
2	Resin Structure Macroporous / Gel	Gel
3	Quantity of Resin Proposed ( cu. ft)	424
4	Years of Experience in resin supply	45 years
5	Date of Manufacturer of Resin	2018
6	Guaranteed Bed Volumes of Water Treated	120,000
7	Origin of Resin (USA/Other)	USA – Midland, MI
8	Maximum days the resin will be stored after off site pre-rinsing (days)	Initial rinse within 3 days followed by subsequent rinsing after samples are taken and before loading
9	Is resin NSF 61 Certified?	Yes
10	Resin Production Facility Certification (ISO 9001)	Yes
	<b>UTILITIES REQUESTED</b>	
11	Potable water required (gpm and psig)	12,360 gallons (estimate) per vessel for all site services (initial fill, backwash and rinse) @ 60 psi minimum
12	Compressed air	Evoqua will provide
13	Electric Power	110v for vessel entry equipment
	<b>WASTE GENERATED</b>	
14	Off Site rinsing (a) Bed Volumes	20 Bed Volumes
	(b) Gallons	63,430 total per 424 cf
15	On Site Rinsing or Backwashing (a) Bed volumes (no more than 2) per vessel)	2 Bed Volumes
	(b) Gallons	6,343 total per 424 cf
	(c) Expected nitrosamine concentration in rinse water	<10 ppt NDMA
16	Backwash Waste (gallons/vessel)	Not recommended
17	<b>FIRST REPLACMENT RESIN DELIVERY SCHEDULE</b>	As requested

	<b>COSTS</b>	<b>Unit Costs</b>	<b>Extended Costs</b>
18	Resin \$/ cu. ft. for 424 cu. ft.	\$172.41	\$73,101.84
19	Resin service \$/ cu. ft. for 424 cu. ft.	See Below	See Below
20	Tax \$/ cu. ft of resin for 424 cu. ft.	\$15.09	\$6,398.16
21	Off site resin rinse cost \$/cu. ft. for 424 cu. ft.	\$11.84	\$5,020.16
22	On site resin rinse cost \$/cu. ft. for 424 cu. ft.	None Provided	None Provided
23	Confined Space entry (vessel inspection) per vessel	None Provided	None Provided
24	Disinfection of Vessels and Piping per vessel	None Provided	None Provided
25	Removal and disposal of spent resin \$/cu. ft. for 424 cu. ft. Including any required waste material analysis – Disposal location to be Buttonwillow (Clean Harbors) Landfill.	\$12.58	\$5,333.92
	<b>OTHER COSTS</b>		
26	Warranty	Included	Included
27	Business License	Included	Included
28	Freight	Included	Included
29	Loading	\$9.75	\$4,134.00
30	Rentals (If Applicable)	Not Applicable	Not Applicable
31	Temporary Site Piping (If Required)	Not Applicable	Not Applicable
32	<b>TOTAL COST PER REPLACEMENT</b>		
33	<b>Total Unit Price \$/cu. ft including all services for replacement</b>	\$221.67	\$93,988.08
	<b>OPTIONAL SERVICES</b>		
34	Bac-T Testing	Per Bed	\$450
35	Disinfection of resin per cu. ft (if required)	Per cubic foot	\$4.60

This is what the invoice will look like on a per vessel basis:

	<b>Cu ft</b>	<b>\$/cu ft</b>	<b>Per vessel Total</b>	
Resin	424	\$172.41	\$73,101.84	To be combined in one invoice and billed net 30 after service performed
Tax (8.75%)	424	\$15.09	\$6,398.16	
Labor	424	\$21.59	\$9,154.16	
Disposal	424	\$12.58	\$5,333.92	Separate Invoice billed net 30 after disposal performed
<b>TOTAL:</b>		<b>\$221.67</b>	<b>\$93,988.08</b>	

Please set up the PO so that disposal can be billed separately from the exchange service and resin

## **REFERENCES - DRINKING WATER OPERATING SYSTEMS IN CALIFORNIA**

In California, Evoqua has been selected as the supplier of perchlorate reduction equipment and services to remove perchlorate and nitrate from well sites for the following projects. In these cases system engineering design and media selection were the sole responsibility of Evoqua through our Environmental Services Group. A partial list of drinking water applications includes:

**Pomona Water Company, Pomona, CA**

2012 – present; 11,500 gpm – Once Through IX

Perchlorate removal for 2 wells with 6 trains of HP1220HF vessels. CDPH operating permit issued. Contact: Tim Hampton, (909) 802-7420

**City of Loma Linda, Loma Linda, CA**

2010 – present: 4800 gpm – Once Through IX

Perchlorate removal for 2 wells with 3 trains of HP1220HF vessels. CDPH operating permit issued. Contact: Russ Handy, 909-799-4410

**San Gabriel Valley Water Co. Well B-6**

2013 to present: – Once through IX

Perchlorate removal using on-site vessels at multiple sites. Product water used for municipal supply. Started up Mar 2013. Contact: Oscar Ramos, 626-448-6183

**Rialto, Airport Well 3, GeoLogic Associates, San Bernardino, CA**

2007 – present: 1900 gpm – Once Through IX

Perchlorate removal at well site with one train of HP1220 vessels. CDPH operating permit issued. Contact: Ralph Murphy, (909) 383-8728.

**West Valley Water Company**

May 03 - present: 6,500 gpm – Once Through IX

Perchlorate removal using on-site vessels at multiple sites. Product water used for municipal supply. CDPH operating permit issued. Contact: Al Robles: (909) 644-7815

## **Resin Bed Life Warranty La Puente Valley County Water District October 2, 2018**

As part of this proposal, 1272 cubic feet of resin PSR2 Plus has been offered. Each vessel will contain 424 cubic feet. Each 424 cubic feet of resin supplied is warranted to treat a minimum of 120,000 bed volumes when placed into the lead position. Please note the following conditions with regard to the Guarantee portion of this proposal:

This warranty shall be deemed void if the customer fails to meet any of the following conditions pertaining to resin use and the system in which resin is used:

- a. The design parameters (system, equipment and peripheral components) must be consistent with sound engineering practice and the system is operated within the design parameters.
- b. Feed water must not contain any oxidizing agents including, without limitation, chlorine, ozone or permanganate.
- c. Sequestrants, cleaning or treatment chemicals, and any other chemicals used in the system must be compatible with the resin.
- d. The resin must be operationally protected against excessive hydraulic changes including, without limitation, water hammer, and rapid pressure swings.
- e. Influent water to each vessel shall be free of entrained air to the extent that entrained air could disrupt resin beds in any system.
- f. The system shall not be backwashed or the beds otherwise hydraulically altered once a service run has started, as this will reduce the expected throughput.
- g. The resin must be maintained in a clean condition and must not be contaminated by particulate matter, colloidal or precipitated solids, biological growth or foreign materials (including but not restricted to cationic surfactants, solvents, soluble oils, free oils, lipids, and high molecular weight natural polymers).
- h. Customer is responsible for ensuring that frequent, adequate system performance data are routinely recorded in a systematic format that is regularly reviewed. Data collected to include weekly flow, pressure and meter readings and monthly incoming water analyses including perchlorate, sulfate, chloride, nitrate and alkalinity. Perchlorate readings shall be provided on a weekly basis and shall include product water from the lead and lag vessels. Customer agrees to make this data available to Evoqua on a reasonable basis at Evoqua's reasonable request.
- i. Customer must keep resin moist at all times after installation.
- j. Resin loss from the bed will be excluded from this warranty. Without limitation, loss of resin due to failure of distributors, resin traps, and backwash procedures are the responsibility of the customer.
- k. Representative samples of used resin must be provided by customer after each exchange, upon request by Evoqua.



- I. The end of resin life for each 424 cubic feet of resin contained within a single vessel is defined as the point two (2) weeks after the effluent of that vessel has 4.0 µg/l perchlorate or greater. This detection of 4.0 µg/l of perchlorate shall be part of a normal breakthrough curve. Obvious analytical or sampling error in a sample result will eliminate this sample result from being utilized in determining the validity of the warranty. Total bed volumes treated for each 424 cubic feet of resin will be 95,000 bed volumes, which includes the volume of water treated during the two (2) week period after 4.0 µg/l perchlorate is detected in the effluent. Normal operation of the IX system is expected during the 2-week period.
- m. The guarantee is based on the water quality and flow restrictions listed below. If actual concentrations of any single contaminant identified in table below varies from the stated "IX Influent Data" concentration by more than 20%, the warranty will be adjusted in accordance with Section n.

<b>Description</b>	<b>IX Influent Data</b>
Average Flow Rate	1,250 gpm/train
Operational Schedule	24/7
Daily Volume (ave)	3.6 MGD /both trains
Perchlorate	39.8 µg/l
Sulfate	59 mg/l
Chloride	30.9 mg/l
Nitrate	32.0 mg/l
Alkalinity (as CaCO <sub>3</sub> )	169 mg/l

\*Maximum flow per system is 1,500 gpm and minimum flow is 425 gpm

- n. The 6-week running average influent perchlorate, sulfate, chloride, nitrate and alkalinity shall be used to determine conditions for reduction of the bed volume guarantee. When the bed is exhausted, the 6-week running average influent concentration of the constituents listed above shall be calculated for each week beginning 6 weeks from installation of the resin to the week corresponding to exhaustion of the bed. If any 6-week running average exceeds the influent concentrations in the middle row of the Ion Exchange Influent Water Quality table, the deduction equation below shall be calculated for week 6 to the week corresponding to the exhaustion of the bed. The maximum deduction calculated shall be used to determine the revised guarantee.

Revised Guarantee =  
Original Guaranteed Bed Volumes Treated per Replacement - Deduction

Where:

Deduction = Original Guaranteed Bed Volumes Treated per Replacement x  
 $([0.12 \times \text{ECI}] + [0.88 \times \text{ENO3}] + [0.32 \times \text{ESO4}] + [0.32 \times \text{ECIO4}] + [0.16 \times \text{EHCO3}])$

$E = \text{increase in identified contaminant} = (\text{actual-base})/\text{base}$

Please note the following with regards to this equation:

- 1) E can only be zero or a positive value.
  - 2) Increases in multiple contaminant levels will result in additive deducts as dictated by the formula.
  - 3) The average perchlorate concentration over any 6-week period must not exceed 180% of base, and the average of any other contaminant over any 6-week period must not exceed 120% of base. The warranty is void for values beyond these increases.
  - 4) 'base' is defined by the Ion Exchange Influent Water Quality stated in the table above.
- o. The sole remedy for Evoqua's failure to achieve the warranted bed life will be the provision of additional resin sufficient to achieve the minimum bed volume guarantee. A minimum amount of 424 cubic feet of resin is required per vessel, however, and the additional volume of resin needed to make a complete exchange must be purchased by La Puente Valley County Water District. This remedy is limited to a maximum of the supplied volume of resin.

(a) Example:

Assuming all conditions of warranty are met and total bed volumes of water treated is 94,000 bed volumes vs. the guarantee of 95,000 bed volumes. Actual additional resin required is defined as:

$$\frac{((\text{Guaranteed BVs} - \text{Actual BVs})/(\text{Guaranteed BVs})) \times \text{cf of resin}}{(120,000 - 119,000)/120,000 \times 424 \text{ cf} = 3.53 \text{ cf of resin}}$$

In this example, 3.53 cubic feet of additional resin will be required. Additional volumes needed to complete a specific fill are the responsibility of La Puente Valley County Water District.

- p. Effluent of perchlorate system will be less than 4 µg/l of perchlorate as defined by E.P.A. analytical method 314. This is contingent upon adherence to all other aspects of stated warranty.
- q. While the resin supplied under this contract is operating in the lag position, the resin in the lead position shall be exchanged no later than two (2) weeks after 4.0 µg/l perchlorate is detected in the effluent of the lead vessel. No more than 9,600 BV shall be run through the lead vessel during this 2-week period.
- r. This warranty will not extend past a period of two (2) years from time of first resin installation by Evoqua.
- s. Customer will allow inspection of any exhausted resin and vessels before a resin exchange if requested by Evoqua.
- t. Warranty will be void if resin is removed for any reason other than perchlorate breakthrough, including without limitation uranium loading and silt accumulation.
- u. Bacteria levels in the influent and influent delivery mechanisms such as, for example, piping and manifolds in any well, shall be <10 cfu/ml on a 6 month rolling average. EWT assumes no responsibility or liability relating to the bacteriological quality of the influent or within the wells and shall bear no costs relating to resin sterilization due to bacteria in the influent or elsewhere in the wells. If Evoqua is

- requested to backwash and sanitize a specific resin bed after the start of a particular run then Conditions b., c. and f. apply.
- v. THE FOREGOING SETS FORTH EWT'S SOLE AND EXCLUSIVE WARRANTY AND REMEDY WITH RESPECT TO RESIN BED LIFE. SELLER MAKES NO OTHER WARRANTIES OF ANY KIND THEREOF, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE.

## MEMORANDUM

To: Public Water Agencies Group

From: James Ciampa

Re: Legislative Report

Date: October 2, 2018

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The State Legislature concluded its 2017-18 Legislative Session on August 31 and Governor Brown has now acted on all bills that advanced from the Legislature. This updated report includes summaries of all bills of interest that passed the Legislature and were either signed by the Governor (highlighted in green) or were vetoed (highlighted in red). The dead bills referenced in the September 20 version have been deleted from this report.

### ASSEMBLY BILLS:

**AB 1270 (Gallagher) – Dam Safety:** This bill was passed by the Legislature on February 12, 2018 as an urgency measure, and signed into law by Governor Brown on February 26, 2018. This bill is a result of the problems experienced with the Oroville Dam. Existing law requires the Department of Water Resources, from time to time, to make inspections of dams and reservoirs at state expense for the purpose of determining their safety. This bill repeals those provisions and instead now requires DWR to inspect dams, reservoirs, and appurtenant structures once per fiscal year with the exception of low hazard potential dams, which the bill would require to receive inspections at least every two fiscal years. The bill requires the owner of a dam to operate critical outlet and spillway control features on an annual basis and to demonstrate their full operability in DWR's presence every three years or as DWR directs. The bill provides that dam inspection reports are public records subject to the California Public Records Act and authorizes DWR to withhold from public release sensitive data, images, or other information if DWR includes in the public release a statement of findings that the withheld information would disclose a dam's vulnerability or pose a security threat. The bill requires the Division of Safety of Dams, in consultation with independent, national dam safety and dam safety risk management organizations to, on or before January 1, 2019, and every 10 years thereafter, propose amendments to its dam safety inspection and reevaluation protocols to incorporate updated best practices, including risk management, to ensure public safety. The bill requires DWR to provide on its website the dam safety inspection and reevaluation protocols, notice of the Division of Safety of Dams' intent to update the protocols, a schedule for the update, and any updates to the

protocols. The bill requires DWR to report to the Governor and the Legislature on amendments developed pursuant to these provisions and to notify dam owners and the Legislature of the Division of Safety of Dams' intent to update dam safety inspection and reevaluation protocols prior to amending the protocols.

**AB 1577 (Gibson) – Sativa-Los Angeles County Water District:** As gutted and amended and amended for the last time on August 24, this bill would require the State Water Resources Control Board to order Group member Sativa-Los Angeles County Water District to accept administrative and managerial services, including full management and control, from an administrator selected by the State Board. The bill would require Sativa's board of directors, upon the appointment of an administrator, to surrender all control to the appointed administrator and would provide that the District shall thereafter cease to exist. The bill would authorize, if L.A. County LAFCO approves a dissolution of the District, a successor agency designated in the dissolution, in consultation with LAFCO, to solicit proposals, evaluate submittals, and select any public water system to be the receiving water system and provide retail water service to existing and future ratepayers within the District's former territory. The bill would limit the liability of specified entities involved in the dissolution of the District and make related changes.

This bill was signed into law.

**AB 1770 (Steinorth) – Investments:** Existing law authorizes public agencies to invest surplus monies in, among other things, mortgage pass-through securities, collateralized mortgage obligations, mortgage-backed or other pay-through bonds, equipment lease-backed certificates, consumer receivable pass-through certificates, or consumer receivable-backed bonds that have a maximum of 5 years' maturity. Existing law further requires that these investments be issued by an issuer rated "A" or its equivalent or better for the issuer's debt as provided by a nationally recognized statistical rating organization (NRSRO) and rated in a rating category of "AA" or its equivalent or better by a NRSRO. This bill would revise the maximum 5-year maturity requirement to instead require that the securities have a maximum remaining maturity of 5 years or less. The bill also would eliminate the requirement that the securities issuer be rated "A" or its equivalent or better for the issuer's debts as provided by an NRSRO. This bill was signed into law.

**AB 1867 (Reyes) – Employment – Sexual Harassment:** This bill would require an employer with 50 or more employees to maintain internal complaint records of employee complaints alleging sexual harassment for the later of 5 years after the last day of employment of: (i) the complainant or (ii) the alleged harasser named in the complaint. ~~10 years from the date of filing of the complaint.~~ This bill was vetoed by Governor Brown, who stated the time expansion under the bill was not warranted because existing law already requires personnel records to be maintained for a suitable period of time.

**AB 1870 (Reyes, Friedman and Waldron) – Employment Discrimination – Extended Filing Period:** The Fair Employment and Housing Act authorizes a person claiming to be aggrieved by an alleged unlawful practice under that law to file a complaint with the Department of Fair Employment and Housing within one year from the date upon which the unlawful practice occurred. This bill would extend the period to 3 years for which complaints alleging unlawful employment or discrimination ~~housing practices~~ [August 17 amendments] may be filed with the

department. This bill was vetoed by Governor Brown, who stated the current one year deadline encourages prompt resolution while memories and evidence are fresh, while also halting unwelcome behavior.

**AB 1877 (Limon) – Emergency Services – Translation:** This bill would require the Office of Emergency Services to create a library of translated emergency notifications and a translation style guide, and would require designated alerting authorities, defined as any agency authorized under applicable law to alert the public of emergency situations, to consider using the library and translation style guide that may be used by designated alerting authorities when issuing emergency notifications to the public. The bill would authorize OES to require a city, county, or city and county to translate emergency notifications as a condition of approving its application to receive any voluntary grant funds with a nexus to emergency management performance. This bill was signed into law.

**AB 2050 (Caballero) – Small System Water Authority Act:** This bill would create the Small System Water Authority Act of 2018 and state legislative findings and declarations relating to authorizing the creation of small system water authorities that will have powers to absorb, improve, and competently operate non-compliant public water systems. The March 19 amendments added much detail to the process by which the small system water authorities would be formed, including the opportunity any non-compliant system would have to come into compliance, and how they would operate, including the role of the administrator engaged by the State Water Board and of the authority’s board of directors in governing the authority. The April 17 amendments clarified various provisions of the bill, including specifying that the pertinent drinking water standards are primary MCLs and that non-compliance must exist for at least four consecutive quarters and adding an appeals process to a State Water Board determination concerning a system’s status as non-compliant. Subsequent amendments have added various details to the bill, including providing General Fund or bond funding of up to \$5,400,000 for any required mutual water company valuations, adding provisions regarding the LAFCO process to form a small system water authority, and ensuring that the authority takes over any pending claims of a water system that is merged into the authority and is responsible for any legal fees connected to such claims. This bill was vetoed by Governor Brown, who stated it would create an expensive and bureaucratic process, while not addressing the most significant problem in providing safe drinking water – a stable funding source. In his veto message, he urged the Legislature and stakeholders to work towards developing a stable funding source in 2019.

**AB 2060 (E. Garcia) – Grants – Advanced Payments:** The May 25 amendments deleted the provisions of the bill that would have required DWR to provide a project proponent that requests and demonstrates a need for an advanced payment with advanced payment for those projects up to a maximum of [August 21 amendments] \$500,000 or 50% of the grant award, and would eliminate the requirement that the grant award for the project be less than \$1,000,000 in order to obtain advanced payment. This bill would also require the State Water Board, within 60 days of awarding a Prop. 1 grant from the Small Community Grant Fund for wastewater projects, to provide a project proponent that requests and demonstrates a need for an advanced payment with advanced payment of the lesser of \$500,000, or 50% of the grant award, for projects in which the project proponent is a nonprofit organization or a disadvantaged community, or if the project benefits a disadvantaged community. The June 28 amendments added additional criteria a

project proponent must meet in order to be eligible to receive the advanced payments. The August 21 amendments authorize the State Water Board to impose penalties for misuse of any advanced payment funds. To a large extent, AB 2060 would make the requirements for handling advanced funds similar across state agencies, which would be helpful to local agencies. **This bill was vetoed by Governor Brown, who stated the State Water Board has established other means for grantees to address cash-flow problems and thus this bill was not warranted.**

**AB 2064 (Gloria and Weber) – IRWMP Grants – Advanced Payments:** Existing law requires a regional water management group, within 90 days of receiving notice of a grant award, to provide the Department of Water Resources with a list of projects to be funded by the grant funds if the project proponent is a nonprofit organization or a disadvantaged community, or if the project benefits a disadvantaged community. Existing law requires DWR, within 60 days of receiving that information, to provide advance payment of 50% of the grant award for any project where the grant award is less than \$1 million. The May 25 amendments add a requirement that DWR provide a project proponent that requests and demonstrates a need for advanced payment with advanced payment for those projects of \$500,000 or 50% of the grant award, whichever is less. The bill would eliminate the requirement that the grant award for the project be less than \$1,000,000 to obtain advanced payment. Also, this bill would, until January 1, 2025, require a project proponent, upon completion of the first half of a project receiving that advanced funding, to provide a first half project accountability report to DWR, which states the completion of objectives for the first half of the project and sets forth the expenditure and use of the advanced grant funds. The bill would require DWR to provide advanced payment of the remaining grant award for a project that received advanced payment for the first one-half of the project [added by June 13 amendments] within 60 days of receiving the report if the project meets the criteria specified in the bill. The bill would require DWR ~~authorize~~ to withhold ~~up to~~ 10% of the ~~remaining~~ [changes by June 13 amendments] advanced grant award as retention proceeds that DWR is required to release fully to the project proponent upon verification of project completion. The bill would require a project proponent to submit a final project accountability report to DWR upon completion of the project. **This bill was vetoed by Governor Brown, who stated the additional financial risk and administrative costs associated with an advance payment process are not warranted.**

**AB 2179 (Gipson) – Sale of Municipal Water and Sewer Service:** Existing law (Public Utilities Code Section 10001) sets forth a procedure by which a municipal corporation may lease, sell or transfer any public utility it owns upon approval of 2/3rds of its governing board and 2/3rds' voter approval. Public Utilities Code Section 10061 sets forth an alternative procedure whereby a municipal corporation can lease, sell, or transfer that portion of a water utility used for furnishing water service outside the boundaries of the municipal corporation with majority approval its governing board and majority voter approval, among other requirements. This bill would additionally authorize a municipal corporation to utilize the alternative procedures to lease, sell, or transfer that portion of a municipal utility used for furnishing sewer service outside the boundaries of the municipal corporation. **This bill was signed into law.**

**AB 2196 (Cooper) – PERS – Service Credit:** This bill would make various changes to PERS relating to service credits. Existing law permits a PERS member who retires before paying off the entire amount for service credit to pay the balance due by deductions from his or her

retirement allowance equal to those authorized as payroll deductions. The bill would permit the member, survivor, or beneficiary, as an alternative, to elect to receive an allowance that is reduced by the actuarial equivalent of any balance for that service credit that is remaining unpaid by the member. The bill would also provide that all elections taking effect on or after January 1, 2019, including elections for normal contributions, arrears contributions, absences, or public service, would become due and payable at the time of the member's retirement or preretirement death. The bill would additionally require the member, survivor, or beneficiary to have his or her allowance reduced by the actuarial equivalent of any balance remaining unpaid by the member, except as specified in the bill. The bill would specify that for an election taking place on or after January 1, 2019, the amount of the election remaining for normal contributions, arrears, contributions, absences, or public service would become due and payable at the time of the member's retirement or preretirement death. The bill would provide that in these circumstances the member, survivor, or beneficiary would have his or her allowance reduced by the actuarial equivalent of any balance remaining unpaid by the member. The June 13 amendments change the effective dates in the bill from January 1, 2019 to January 1, 2020. **This bill was signed into law by Governor Brown on August 20.**

**AB 2225 (Limon) – Public Agency Data Protection:** Formerly a spot bill, as amended on March 19, this bill would require the Department of Technology and the Secretary of State to approve and adopt appropriate uniform statewide standards for the purpose of storing and recording permanent documents in electronic media. ~~and would specify that “cloud computing” is to be defined by the Department of Technology based on industry-recognized standards, consistent with the intent of the state law.~~ [deleted by August 6 amendments] Under the April 10 amendments, the bill would require a cloud computing storage service that complies with the standards adopted by the Secretary of State that provide administrative users with controls to prevent stored records from being overwritten, deleted, or altered to be considered a trusted system. The bill would require a trusted system using cloud computing storage service to comply with applicable standards articulated in the State Administrative Manual and the Statewide Information Management Manual. As amended on August 6, the bill would require a state agency, prior to establishing an information technology system interconnection or data exchange with a local government entity or otherwise partnering with a local government entity for the development, use, or maintenance of an information technology system, product, or service to first enter into a written agreement with that local government entity for the purpose of establishing mutually agreeable terms that protect relevant public records. **This bill was signed into law.**

**AB 2249 (Cooley) – Public Contracting – Alternative Procedure:** For public works projects under the Uniform Public Construction Cost Accounting Act, this bill would authorize public projects of \$60,000 or less (current law is \$45,000 or less) to be performed by the employees of a public agency, authorize public projects of \$200,000 or less (current law is \$175,000 or less) to be contracted by informal procedures, and require public projects of more than \$200,000 (current law is \$175,000) to be contracted by formal bidding procedures. The June 7 amendments add provisions that would increase the thresholds under existing law that permit a public agency, in the event all bids received for the performance of a public project are in excess of \$175,000, to award the contract at \$187,500 or less to the lowest responsible bidder if the agency determines its cost estimate was reasonable. As amended, this bill would permit the public agency, in the



event all bids received for the performance of the project are in excess of \$200,000, to award the contract at \$212,500 or less to the lowest responsible bidder if it determines its cost estimate was reasonable. **The bill was signed into law by Governor Brown on August 20.**

**AB 2252 (Limon) – State Grants Administrator:** The bill was gutted and amended on June 14 and now would enact the Grant Information Act of 2018. The bill would require the California State Library, on or before July 1, 2020, to create a funding opportunities web portal that provides a centralized location for grant seekers to find state grant opportunities. The bill would additionally require each state agency, on or before July 1, 2020, to register every grant the state agency administers with the California State Library prior to commencing a solicitation or award process for distribution of the grant, as specified. The bill would require each state agency, on or before July 1, 2020, to provide for the acceptance of electronic applications for any grant administered by the state agency. **This bill was signed into law on September 10.**

**AB 2258 (Caballero) – LAFCO:** Formerly a spot bill, as amended on March 15, this bill would require the state’s Strategic Growth Council, until ~~January 1~~ July 31, 2024 [August 24 amendments], to establish and administer a local agency formation commissions grant program to pay costs associated with initiating and completing the dissolution of inactive districts, the payment of costs associated with a study of the services provided within a county by a public agency to a disadvantaged community [added by August 6 amendments], and for other specified purposes, including the initiation of an action, based on determinations found in the study, as approved by the commission. The bill would specify application submission, reimbursement, and reporting requirements for a local agency formation commission to receive grants pursuant to the bill. The grant program is to be funded through the annual Budget Act. As amended on April 9, the bill would require the Strategic Growth Council, after consulting with the California Association of Local Agency Formation Commissions, to develop and adopt guidelines, timelines, and application and reporting criteria for development and implementation of the program, as specified, and would exempt these guidelines, timelines, and criteria from the rulemaking provisions of the Administrative Procedure Act. **This bill was vetoed by Governor Brown, who stated the proposed grant program should go through the budget process.**

**AB 2282 (Eggman) – Salary History:** Formerly a spot bill, as amended on March 15, this bill would authorize an employer to make a compensation decision based on an employee’s current salary as long as any wage differential resulting from that compensation decision is justified by one or more factors specified in the bill, including a seniority system, a merit system or a system that measures quality or quantity of production. The bill also states that asking an employee about his or her salary expectation is not prohibited. **The bill was signed into law on July 18, 2018.**

**AB 2310 (Aguiar-Curry) – PERS –** Formerly a spot bill, as amended on March 20, this bill now relates to employer contribution cost-sharing in PERS. The bill would allow such cost-sharing agreements, as an alternative to specifying the exact percentage of member compensation to be paid toward the current service cost of the benefit by members, to specify the methodology for calculating that cost-sharing rate. The bill would also specify that once a contracting agency elects to be subject to the cost-sharing provision, contract amendments are not required to effectuate cost sharing in subsequent collective bargaining agreements or

memoranda of understanding ratified by the employee bargaining unit and the governing body of the agency. The bill would, however, further require the contracting agency, if a collective bargaining agreement or memorandum of understanding sets forth a methodology for calculating the cost-sharing rate instead of an exact percentage, to provide PERS with a signed side letter ratified by the employee bargaining unit and the agency indicating the exact percentage at least 90 days prior to the effective date of the cost-sharing rate as set forth in the signed side letter.

The bill was signed into law on August 27.

**AB 2317 (Eggman) – Whistleblower Protection for Local Agency Independent Contractors:**

Existing law prohibits an employer, or any person acting on behalf of the employer, from preventing an employee from, or retaliating against an employee for, providing information to, or testifying before, any public body conducting an investigation, hearing, or inquiry, if the employee has reasonable cause to believe that the information discloses a violation of a law, regardless of whether disclosing the information is part of the employee’s job duties. This bill would extend the protections afforded to employees under these provisions to independent contractors and contracting entities working for a state and local government agency that are tasked with monitoring, and receiving complaints from, facilities, services, and programs operated by the state and local government. The May 25 amendments significantly amended the bill and it now applies only to county patients’ rights advocates appointed or under contract to provide services relating to mental health advocacy. This bill was vetoed by Governor Brown, who stated the bill presented too broad of a change for a small problem relating only to patients’ rights advocates.

**AB 2339 (Gipson & Gallagher) – Sale of City Water System:** This bill would permit a city that owns and operates a public utility for furnishing water service to sell that water system in order to consolidate that system with another public water system pursuant to the procedures that are generally applicable to the sale of real property by a city, only if: (i) the potentially subsumed water system is wholly within the boundaries of the city, (ii) if the city determines that it is uneconomical and not in the public interest to own and operate the public utility, and (iii) if certain other requirements set forth in the bill met. The bill would prohibit the city from selling the public utility for one year if 50% of “interested persons,” as defined in the bill, protest the sale. The April 3 amendments added a requirement of approval of the sale by at least four-fifths of the city council. The April 3 amendments also added that notice of the sale may be given by including notice in the agency’s regular billing statement; that one written protest per parcel, filed by an owner or tenant of the parcel, is to be counted in calculating a protest; and that the city shall maintain all written protests for a minimum of two years following the date of the hearing to consider written protests. The bill was amended on July 5 to specifically apply only to the cities of El Monte, Montebello and Willows. This bill was signed into law.

**AB 2370 (Holden and Gonzalez Fletcher) – Lead Testing – Child Day Care Facilities:** As amended on August 24, the provisions in this bill that would have required the State Water Resources Control to adopt regulations for the testing of drinking water at licensed child day care centers were deleted. As amended, this bill would now require a licensed child day care center that is located in a building that was constructed before January 1, 2010, to have its drinking water tested for lead contamination levels on a specified schedule and to notify parents or legal guardians of children enrolled in the day care center of the requirement to test the drinking water

and the results of the test. If a licensed child day care center is notified of that elevated lead levels, the day care center would have to immediately make inoperable and cease using the affected fountains and faucets and obtain a potable source for water for children and staff. The bill would require the State Water Board to post all test results received pursuant to these provisions on its website and require the Department of Social Services, in consultation with the State Water Board, to adopt regulations implementing these provisions no later than January 1, 2021. **This bill was signed into law.**

**AB 2371 (Carrillo) – Water Use Sustainability – Irrigation:** After multiple amendments, this bill would now accomplish the following: (i) would require the Contractors’ State License Board to confer with specified entities to determine whether any updates or revisions to the contractor license examination are needed to reflect new and emerging landscape irrigation efficiency practices; (ii) would authorize a home inspection report on a dwelling unit on a parcel containing an in-ground landscape irrigation system to include information regarding the operation and observation of the irrigation system, and, to the extent funds are available, would require the Department of Water Resources, in consultation with the California Real Estate Inspection Association and the Department of Housing and Community Development, to compile an estimate of the number of properties for which an irrigation system inspection report has been prepared each year, beginning with 2018, for inclusion in an update to the California Water Plan; (iii) would require the Director of Water Resources, on or before June 30, 2019, to convene a working group to complete tasks by January 1, 2020 relating to water use associated with landscape plants, and to provide a written overview of its findings and recommendations; and (iv) would require the Department of Water Resources, on or before June 30, 2019, and at least every 3 years thereafter, to collaborate with the University of California Division of Agriculture and Natural Resources to review and revise the Water Use Classification of Landscape Species publication, and its associated database, relating to plant taxa. **This bill was signed into law.**

**AB 2501 (Chu and Friedman) – Water System Administrators; Consolidations:** The bill was gutted and amended on August 24. As amended, the bill would recast the provisions of existing law relative to water system consolidations and the State Water Board’s appointment of administrators. The bill would authorize the State Water Board to order consolidation with a receiving water system if a public water system or state small water system, serving a disadvantaged community, consistently fails to provide an adequate supply of safe drinking water or if a disadvantaged community that is reliant on a domestic well that consistently fails to provide an adequate supply of safe drinking water. The bill would require the State Board, instead of a public hearing at the expiration of the deadline, to conduct a second public meeting if the consolidation has not concluded within 6 months of the first public meeting. The bill would require the State Board, as necessary and appropriate, to compensate a receiving water system for any capacity lost as a result of the consolidation or extension of service. The bill would prohibit a receiving water system from charging any fees to, or placing conditions on, customers of the subsumed water system that it does not charge to, or impose on, new customers that are not subject to the consolidation with the receiving water system. The bill would prohibit the State Board from funding public works or upgrades unrelated to the delivery of an adequate supply of affordable, safe drinking water. The bill would authorize the State Board to order a

receiving water system to consolidate or extend service to a public water system operated by a local educational agency only if certain additional conditions are met.

The bill would also authorize the State Board to contract with, or provide a grant to, an administrator to provide administrative, technical, operational, or managerial services, or any combination of those services, to a designated water system to assist with the provision of an adequate supply of affordable, safe drinking water. The bill would also authorize the State Board to order a designated water system to accept those services from an administrator appointed by the State Board for full oversight of construction or development projects related to a consolidation or extension of service. The bill would require the State Board, before ordering a designated water system to accept those services from an administrator, to develop certain standards, terms, and procedures in a policy handbook for purposes of these provisions.

**This bill was signed into law.**

**AB 2516 (Eggman) – Reservoir Restrictions – Public Notice:** Existing law authorizes the Department of Water Resources to impose reservoir restrictions and to impose liens on an owner of a dam who fails to comply with requirements relating to dam safety or any DWR approval, order, rule, regulation, or requirement. This bill would require DWR to post, and update quarterly, on its website a report containing the name of each reservoir subject to a restriction, the effective date of the reservoir restriction, the reason for the restriction, and actions that would allow the restriction to be removed. The bill, if no reservoir restrictions are in effect, would require DWR to post this fact on its website. The bill was amended on August 6 to change the reporting to annually instead of quarterly and to change the reporting subjects to be “any actions, planned or completed, that the dam owner reports to address the restriction.” **This bill was signed into law.**

**AB 2538 (Rubio) – Stormwater** – Formerly a spot bill, as amended on March 23, this bill would require the State Water Resources Control Board, by July 1, 2019 [April 26 amendments], to establish financial capability assessment guidelines for MS4 permittees that are adequate and consistent when considering the costs to local jurisdictions. **This bill was vetoed by Governor Brown, who stated the generic financial analysis the bill suggests would not meaningfully advance the issue of municipalities’ compliance with stormwater permitting requirements.**

**AB 2541 (Salas) – Water Quality – SRF Financing** – Formerly a spot bill, as amended on March 15, this bill would authorize the State Water Resources Control Board, to the extent permitted by federal law, to provide up to 100% grant funding, and principal forgiveness and 0% financing on loans, from the Safe Drinking Water State Revolving Fund to a project for a water system that serves a severely disadvantaged community. **The bill was signed into law on August 27.**

**AB 2587 (Levine) – Paid Family Leave:** Existing law establishes the paid family leave program, for the provision of wage replacement benefits to workers who take time off work to care for a seriously ill family member or to bond with a minor child within one year of birth or placement. Existing law authorizes an employer to require an employee to take up to 2 weeks of earned but unused vacation as a condition of the employee’s initial receipt of these benefits

during any 12-month period in which the employee is eligible for these benefits. The April 2 amendments clarify that the bill will delete that application of vacation leave to the waiting period, consistent with the removal of the 7-day waiting period for those benefits on and after January 1, 2018. **The bill was signed into law by Governor Brown on July 9.**

**AB 2770 (Irwin) – Sexual Harassment – Privileged Communications:** This bill would state that employee complaints of sexual harassment based on credible evidence and employer communications to interested persons and witnesses regarding a sexual harassment complaint during an investigation are privileged communications. The bill would authorize an employer to answer whether or not a decision to not rehire a person is based on the employer’s determination that the former employee engaged in sexual harassment. This bill clarifies the law to ensure employers are able to disclose instances of sexual harassment with additional legal protection. ACWA has taken a **favor** position on this bill. Clarifying amendments were made on April 19. **The bill was signed into law by Governor Brown on July 9.**

**AB 2782 (Friedman) – CEQA:** As amended on April 2, the bill would authorize lead agencies under CEQA, in describing and evaluating projects, to consider specific [April 30 amendments] economic, legal, social, technological, or other benefits of, and the negative impacts of denying, the project. **The bill was signed into law by Governor Brown on August 24.**

**AB 2880 (Harper) – Political Reform Act:** This bill would generally authorize the governing body of a local government agency to contract with the Fair Political Practices Commission for the administration, implementation, and enforcement of a local campaign finance or government ethics law. **This bill was signed into law on September 14.**

**AB 2900 (Committee on Environmental Safety and Toxic Materials) - New Water Systems:** The California Safe Drinking Water Act (SDWA) currently requires a proposed new public water system to first submit a preliminary technical report to the State Water Board at least 6 months before initiating construction of any water-related improvement. That report must include, among other things, the name of each public water system for which any service area boundary is within 3 miles of the proposed new public water system’s service area and discussions of the feasibility of each of the adjacent public water systems supplying domestic water to the proposed new public water system’s service area. The SDWA makes it a misdemeanor for a person to knowingly make a false statement or representation in a report submitted, maintained, or used for purposes of compliance with the SDWA. This bill would authorize the State Water Board to approve the preliminary technical report and allow construction to proceed before the end of the 6-month period. The bill would require the preliminary technical report to additionally include the type of each nearby public water system and would require discussions of each nearby system’s feasibility of supplying domestic water to the proposed new service area. **The bill was signed into law by Governor Brown on August 24.**

**AB 3081 (Gonzalez Fletcher) - Employment:** The bill was significantly amended on August 24. With those amendments, the bill now would require a client employer to share with a labor contractor all civil legal responsibility and civil liability for harassment for all workers supplied by that labor contractor. The bill would also prohibit an employer from discharging or in any manner discriminating or retaliating against an employee because of the employee’s status as a

victim of sexual harassment, as defined by the Fair Employment and Housing Act. The bill would establish a rebuttable presumption of unlawful retaliation based on the employee's status as a victim of domestic violence, sexual assault, sexual harassment, or stalking if an employer takes any of the listed actions (i.e., discharge, threaten with discharge, demote, suspend, or in any other manner discriminate or retaliate against) within 30 days following the date that the victim provides notice to the employer or the employer has actual knowledge of the status. The August 24 amendments also removed the provisions from the bill that would have extended the limitations period to file a lawsuit from one year to three years.

This bill was vetoed by Governor Brown, who stated the bill would add a new, ill-defined standard of joint liability, and that most of the bill's provisions are already covered in existing law.

#### **SENATE BILLS:**

**SB 821 (Jackson) – Emergency Services:** As relevant to the Group, this bill would authorize each county, including a city and county, to enter into an agreement to access the contact information of resident accountholders through the records of a public utility or other agency responsible for water service, waste and recycling services, or other property-related services for the sole purpose of enrolling county residents in a county-operated public emergency warning system. The bill would require any county that enters into such an agreement to include procedures to enable any resident to opt out of the warning system and a process to terminate the receiving agency's access to the resident's contact information. The bill would prohibit the use of the information gathered for any purpose other than for emergency notification. This bill was signed into law.

**SB 833 (McGuire) – Emergency Alerts:** This bill, on or before July 1, 2019, would require OES, in consultation with specified entities, to develop voluntary guidelines for alerting and warning the public of an emergency. The bill would require OES to provide each city, county, and city and county with a copy of the guidelines. This bill would authorize OES to impose conditions upon voluntary application for grant funding that it administers requiring operation of alert and warning activities consistent with the guidelines. The bill would also require OES, within 6 months of making the statewide guidelines available and at least annually thereafter and through its California Specialized Training Institute, to develop alert and warning training on specified subjects, including operation of emergency alert system and software and communications under the federal Wireless Emergency Act (WEA). This bill was signed into law.

**SB 929 (McGuire) – Special District Websites:** This bill is sponsored by the California Special Districts Association and is a result of the recent Little Hoover Commission study on special districts. Beginning on January 1, 2020, this bill would require that every special district have a website, unless a district declares a hardship exists that prevents the district from establishing or maintaining a website, including, but not limited to, inadequate access to broadband communications network facilities that enable high-speed Internet access, significantly limited financial resources, or insufficient staff resources. ACWA has taken a favor position on this bill. This bill was signed into law on September 14.

**SB 963 (Allen) – Water Replenishment Districts:** This bill would repeal the existing statutory cap of \$10,000,000 on the reserves held by the Water Replenishment District of Southern California. That cap was put in place at a time when WRD was engaging in very controversial activities. WRD has since taken action to “clean up its act” and with its extensive capital projects, including its GRIP project, it should maintain higher levels of reserves. As amended on June 4, the bill includes specific audit requirements, including that WRD’s audit be submitted to the Senate Governance and Finance Committee and Assembly Local Government Committee, and to the Governor. Also, WRD must include in its audit report information on expenditures relating to capital improvement projects planned to be undertaken by the district. **This bill was signed into law on September 11.**

**SB 966 (Wiener) – Onsite Recycled Water Systems:** This bill would, on or before December 1, 2022, require the State Water Board, in consultation with the California Building Standards Commission and Department of Housing and Community Development [added by August 23 amendments], to adopt regulations for risk-based water quality standards for the onsite treatment and reuse of non-potable water. The bill would require a local jurisdiction (defined as a city, county or city and county) that elects to establish a program for onsite treated non-potable water systems to, among other things, adopt, through ordinance, a local program that includes the risk-based water quality standards established by the State Water Board. The bill would prohibit an onsite treated non-potable water system from being installed except under a program established by a local jurisdiction in compliance with the bill’s provisions. As amended on August 23, the bill also would, on or before December 1, 2023, require the Department of Housing and Community Development, in consultation with the State Water Board, to develop and propose for adoption any necessary corresponding building standards to support the risk-based water quality standards established by the State Water Board. **This bill was signed into law.**

**SB 998 (Dodd) – Water Service Termination:** The bill has been subsequently amended, but still has significant problems. This bill would require an urban and community water system (i.e., a public water system that supplies water to more than 200 service connections) to have a written policy on residential service shutoffs available in English, Spanish, Chinese, Vietnamese, Korean, Tagalog and any other language spoken by at least 10% [threshold changed back to 10% from 5%] of the people residing in the system’s service area. The bill would require the policy to include certain components, including how to arrange a plan for deferred payments, to be available on the system’s website and to be provided to customers upon request. The bill would make a violation of these provisions punishable by a civil penalty issued by the State Water Resources Control Board in an amount not to exceed \$500 for each day in which the violation occurs. The bill would eliminate existing notice and other requirements relating to the termination of residential water service and would replace them with the provisions of the bill.

The bill would prohibit an urban and community water system from shutting off residential service until a payment by a customer has been delinquent for at least 60 days. The bill would require the system to contact the customer named on the account and provide the customer with the system’s policy on residential service shutoff no less than 7 business days before shutoff.

This bill would prohibit residential service from being shut off if the customer provides certification from a primary care provider that the termination of service would be life threatening, if the customer demonstrates he or she is financially unable to pay during the normal billing cycle (i.e., if any member of the customer's household is a current recipient of CalWORKs, CalFresh, general assistance, Medi-Cal, Supplemental Security Income/State Supplementary Payment Program, or California Special Supplemental Nutrition Program for Women, Infants, and Children, or the customer declares [note that declaration under penalty of perjury is no longer required] that the household's annual income is less than 200 percent of the federal poverty level); or if the customer is willing to enter into an amortization agreement, alternative payment schedule or deferred or reduced payment arrangement.

Under the amendments, the reconnection fees are limited only for residential customers with household income less than 200 percent of the federal poverty level. For those persons, the reconnection fees are limited to the lesser of actual costs of reconnection or \$50 if reconnected during normal business hours or \$150 if reconnected outside of normal business hours. The bill would require a water system that shuts off residential service to provide the customer with information on how to restore service. The bill would require each system to report the number of annual shutoffs for inability to pay on its website. The bill would require public agency urban and community water systems to comply with the bill's provisions on and after April 1, 2020. [changed from April 1, 2019]

**This bill was signed into law.**

**SB 1022 (Pan) – PERS – Administration:** This bill would require an entity that desires to terminate its PERS contract to notify past and present employees who are members, former members, or retired members of PERS, within ~~7~~ 30 [April 12 amendments] days of the adoption of the resolution giving notice of intention to terminate and, with regard to contracts that were approved by the electorate, to make notification of a pending vote to terminate at least 90 days before the date of vote. The bill would require that the ordinance or resolution terminating the PERS contract be adopted not less than 90 days and not more than one year after PERS' receipt of the resolution giving notice of intention to terminate. The bill would prohibit the termination effective date from being earlier than the date of adoption of the ordinance or resolution terminating the contract. The April 12 amendments also added that the bill would require the board to provide contact information in a specified format to contracting agencies for the purpose of providing notice to past employee members, former members, and retired members and would prescribe a process in this regard. The bill would immunize contracting agencies for failure to provide notice if the contact information is incomplete or incorrect.

Existing law authorizes the PERS board to elect not to impose a benefit reduction, or to impose a lesser reduction, on a plan that has been terminated if the board has made all reasonable efforts to collect the amount necessary to fully fund the liabilities of the plan and the board finds that not reducing the benefits, or imposing a lesser reduction, will not impact the actuarial soundness of the terminated agency pool. As introduced, this bill would repeal those provisions. The March 14 amendments deleted this repeal provision, so the PERS board will continue to be able to elect the stated benefit reduction. **This bill was signed into law.**



**SB 1085 (Skinner) – Meyers-Milias-Brown:** Formerly a spot bill, as amended on April 10, this bill would require public employers, upon request of the exclusive representative of an employee, to grant reasonable leaves of absence without loss of compensation or other benefits to enable employees to serve as stewards or officers of the exclusive representative, or of any statewide or national employee organization with which the exclusive representative is affiliated. The bill would specify that leave may be granted on a full-time, part-time, periodic, or intermittent basis, in accordance with certain procedures. The bill would grant the steward or representative, at the conclusion or termination of the leave granted, the right of reinstatement to the same position held before the leave without loss of seniority, rank, or classification. The bill would provide that the exclusive representative is not obligated to request leave under this provision and may terminate that leave at any time, for any reason. The bill would specify that compensation during leave granted is required to include retirement fund contributions, the employee is to earn full service credit during the leave, and is required to pay his or her membership contributions, unless the employer has agreed to pay the contributions on the employee's behalf, as specified [the August 23 amendments deleted the limitation in the prior version of the bill that limited such service time credit to 12 years]. The bill would also provide that a public employer is not liable for acts, omissions, or injuries suffered by employees that occur during the course and scope of the employee's leave. As amended on May 25, the bill would require the exclusive representation or employee organization to reimburse the public employer for all compensation paid to the employee on leave, unless otherwise agreed to. **This bill was signed into law.**

**SB 1126 (Portantino) – Upper L.A. River and Tributaries Working Group:** This bill would specify the Arroyo Seco Tributary as a waterway for the Upper Los Angeles River and Tributaries Working Group to include in its revitalization plan and watershed education programs. As amended on March 20, the bill would add the Flint Wash as a waterway under that Working Group's jurisdiction and would add one representative from each of La Cañada Flintridge, Pasadena and South Pasadena to the Working Group. The April 18 amendment deleted Flint Wash from the bill. The June 13 amendments added that the bill would require the Working Group's revitalization plan to be developed on or before June 30, 2020, and that a copy of that plan is provided to certain legislative committees by that date. **This bill was signed into law.**

**SB 1133 (Portantino) – Regional Water Quality Control Board – Acceptance of Funds:** Formerly a spot bill, this bill was amended on March 19, and further amended on June 6, to authorize the State Water Resources Control Board, on its own behalf or on behalf of a regional water quality control board to accept donations of moneys from a permittee for the purpose of updating a water quality control plan. **This bill was signed into law on September 11.**

**SB 1215 (Hertzberg) – Consolidation of Water Systems:** The Safe Drinking Water Act authorizes the State Water Board to order the extension of service to an area that does not have access to an adequate supply of safe drinking water so long as the extension of service is an interim extension of service in preparation for consolidation. The SDWA requires the State Water Board, before ordering consolidation or extension of service, to, among other things, consult with specified entities, hold at least one public meeting, and make certain findings. The

SDWA authorizes the State Water Board to set timelines and performance measures to facilitate the completion of consolidation.

This bill would authorize the State Water Board to set timeline and performance measures to facilitate completion of the extension of service of drinking water. This bill would authorize the State Water Board to order consolidation with a receiving sewer system for, or order the extension of sewer service to, a disadvantaged community under specified circumstances. The bill would require the State Water Board to take certain actions before ordering consolidation or extension of sewer service that are similar to those required for the consolidation or extension of water systems and would additionally require the State Water Board to find that at least 75% of the households in the community potentially subject to extension or consolidation of service have agreed to receive sewer service from the receiving sewer system. This bill would expand the definition of “disadvantaged community,” for purposes of these consolidation and extension of service provisions, to also include a defined disadvantaged community that is in an incorporated area but not served by a public water system or wastewater system. The bill would also prohibit the receiving sewer system from increasing charges on existing customers solely as a consequence of the consolidation or extension of service, unless those customers receive a corresponding benefit, and would prohibit the receiving sewer system from charging rates to newly absorbed customers that are higher than those necessary to provide the sewer service. ACWA has taken a **not favor** position on this bill.

Similar to AB 2501, relative to water system consolidations, the April 12 amendments to this bill also delete the 75% threshold for petitioning the State Water Board for consolidation and instead would authorize the State Water Board develop and adopt a policy that provides a process by which members of a disadvantaged community may petition the State Board to consider the provision of sewer service.

The June 21 amendments changed the bill so that it applies to regional water quality control boards, instead of the State Water Resources Control Board. Also, the policies that must be adopted must be included in a policy handbook. The August 20 amendments added further provisions concerning on-site sewage systems. **This bill was signed into law.**

**SB 1244 (Wieckowski) – Public Records Act:** Formerly a spot bill, this bill was amended on March 21 to address the Public Records Act. Under existing provisions of the Public Records Act, disclosure by a state or local agency of a public record that is otherwise exempt constitutes a waiver of the exemption from disclosure under the act. This bill would specify that the waiver of the exemption applies whether the disclosure is intentional or inadvertent. The bill would leave public agencies without recourse in the event of an inadvertent disclosure of documents currently exempt from disclosure under the act. **This bill was signed into law on September 17.**

**SB 1300 (Jackson) – Employment – Sexual Harassment:** This bill would specify that an employer may be responsible for the acts of nonemployees with respect to other harassment activity [added by August 20 amendments].

The bill would prohibit an employer from requiring the execution of a release of a claim or right under the Fair Employment and Housing Act (FEHA) in exchange for a raise or bonus or

as a condition of employment or continued employment. The bill would prohibit an employer from requiring an employee to sign a non-disparagement agreement or other document that purports to deny the employee the right to disclose information about unlawful acts in the workplace, including but not limited to, sexual harassment. The bill would provide that an agreement or document in violation of either of those prohibitions is contrary to public policy and unenforceable.

The bill would also authorize an employer to provide bystander intervention training, as specified in the bill, to their employees. [changes made by August 20 amendments]

The April 4 amendments provide that it suffices in an action for discrimination or harassment for the plaintiff to show that the employer knew that the conduct was unwelcome to the plaintiff, that the conduct would meet the legal standard for harassment or discrimination if it increased in severity or become pervasive, and that the defendant failed to take all reasonable steps to prevent the same or similar conduct from recurring. The April 4 amendments also broaden an employer's liability for acts of non-employees by making an employer liable for any type of harassment (instead of just sexual harassment) prohibited under FEHA of employees, applicants, unpaid interns or volunteers, or persons providing services pursuant to a contract in the workplace. Those amendments also add that a prevailing defendant in a harassment or discrimination case is prohibited from being awarded fees and costs unless the court finds the action was frivolous, unreasonable, or ~~totally without foundation~~ groundless [August 20 amendments] when brought or that the plaintiff continued to litigate after it clearly became so. **This bill was signed into law.**

**SB 1343 (Mitchell) – Sexual Harassment Training:** The Fair Employment and Housing Act currently requires employers with 50 or more employees to provide at least 2 hours of training and education regarding sexual harassment, abusive conduct, and harassment based upon gender to all supervisory employees within 6 months of their assumption of a supervisory position and once every 2 years thereafter. As amended, this bill would instead require an employer who employs 5 or more employees to provide at least 2 hours of sexual harassment training to all supervisory employees and one hour of sexual harassment training to all non-supervisory employees by January 1, 2020, and once every 2 years after that. The bill would require the Department of Fair Employment and Housing to develop or obtain the 1-hour and 2-hour on-line training courses on the prevention of sexual harassment in the workplace and to post it on its website. The bill would also require the department to provide existing informational posters and information regarding sexual harassment prevention, to be available to employers in alternate languages. **This bill was signed into law.**

**SB 1413 (Nielsen) – Pension Prefunding:** Formerly a spot bill, as amended on April 9, this bill would enact the California Employers' Pension Prefunding Trust Program and establish the California Employers' Pension Prefunding Trust Fund to allow state and local public agency employers that provide a defined benefit pension plan to their employees to prefund their required pension contributions. The bill would authorize an employer, upon terms and conditions to be set by the Public Employee Retirement Board, to elect to participate in the prefunding plan, and would require the governing body of that employer to enter into a contract

with the board relative to the prefunding plan. The bill would require the board to offer participating employers specified cost-effective, diversified investment portfolios.

The bill would require each participating employer, as defined, to pay an amount, determined by the board, for administrative and asset management costs of the prefunding plan and would grant the board the sole and exclusive control of the administration and investment of the fund. The bill would also authorize the board to adopt emergency regulations for the purposes of these provisions and would make an appropriation of \$695,140 from the General Fund to the Board of Administration of the Public Employees' Retirement System for expenditure in fiscal years 2019–20 to develop the program. **This bill was signed into law.**

**SB 1422 (Portantino) – Water Quality (plastics):** This bill initially stated the Legislature's intent to enact legislation relating to levels of plastic that are found in water and the impacts of those levels on human health. The bill was subsequently further amended and now would require the State Water Resources Control Board, on or before July 1, 2020, to adopt a definition of microplastics in drinking-water, and on or before July 1, 2021, to adopt a standard methodology to be used in the testing of drinking water for microplastics and requirements for 4 years of testing and reporting of microplastics in drinking water, including public disclosure of those results. **This bill was signed into law.**

# Memo



To: Honorable Board of Directors

From: Roy Frausto, Engineering & Compliance Manager

Date: October 8, 2018

Re: Engineering & Compliance Report – Aug. and Sep. 2018

## CAPITAL PROJECTS

1. LPVCWD Recycled Water Project –
  - Staff is working with Upper District to discuss options to move the project forward. Staff will provide additional information through a verbal report.
2. LPVCWD PVOU IZ Project and SZ-South Project –
  - Staff participated in a call with EPA, Northrop and RC Foster to discuss EPA's job placement program on August 7, 2018.
  - Staff participated in a call with Geosyntec and Northrop to discuss the O&M procedures for the Shallow Zone's Reverse Osmosis (RO) treatment system on August 16, 2018.
  - Staff attended an onsite inspection of existing El Monte Well vaults on August 22, 2018, to evaluate their design as compared to the proposed vault designs for the Shallow Zone Wells. Staff then participated in a call on August 27, 2018, to discuss the findings of the Well vault inspection with Geosyntec.
  - Staff participated in the PVOU IZ Pre-Construction meeting held at our District office on September 19, 2018.
  - Staff attended and participated in the September 20, 2018, PVOU IZ Groundbreaking Event.
3. LPVCWD Banbridge Pump Station Retrofit Project –
  - Doty Bros. began construction of the pump station on August 20, 2018 and has completed all of the line items under the scope of work (construction of interior and exterior piping and installation of the packaged pump station) with the exception of the final epoxy coating of the interior piping.
4. CIWS Starhill Lane & 3<sup>rd</sup> Ave. Waterline Improvement Project – Staff provided and RFP document to city staff to procure plans and specifications for the design of the project.

## DEVELOPMENTS

1. LPVCWD 747 Del Valle Development – Three domestic meters and one irrigation meter have been installed. In addition, a request to install 15 meters was received to support the ongoing construction of the 45 housing units.
2. Star Theatre Property (22 Condo Development) – Recently, a notice of preparation of a draft focused environmental impact report (EIR) was received requesting responses to the scope and content with respect to sections that apply to our District. Currently, the focused EIR was anticipated to be submitted for review during September 2018; however, the EIR has not been received for review.

3. 15921 Sierra Vista Court – Currently, City staff advised that a proposed grading plan was approved along with the retaining wall. It is anticipated that the request to construct 5 water services in support of the 5-unit development will be received in the next coming months.
4. 658 Del Valle – Preliminary information suggest that the existing 17,000 sf. Lot may be subdivided to accommodate the construction of two new Single-Family Units.

#### SPECIAL/OTHER PROJECTS

1. Nitrate Levels – Provided the current levels of Nitrate at the District’s well field, staff is moving forward with acquiring a preliminary design report to evaluate the different treatment options for Nitrate. In addition, staff sent out memos to the DDW, BPOU stakeholders and to Suburban Water Systems advising them on the current Nitrate levels at our District’s well field. Enclosed herein as **Enclosure 1** is a table of the current levels of Nitrate at our District’s treatment plant.

Staff also met with the DDW on September 12, 2018, to discuss the current levels of Nitrate at our well field. At this meeting, the DDW indicated that a formal correspondence letter would be sent to our District requiring continuous Nitrate monitoring through a Nitrate analyzer.

2. SPIX PSR 2 Plus Resin Testing – Staff concluded the pilot operation of the Dow PSR 2 Plus resin and received approval from DDW to use the resin on June 7, 2018. The PSR 2 Plus resin (one load) was loaded on August, 8, 2018, at our Treatment Plant. Staff provided a staff report in this meeting’s agenda packet with respect to a proposal from Evoqua for 3 loads of PSR 2 Plus resin. If approved, the SPIX system will have full-scale treatment of perchlorate using the PSR 2 Plus resin when all 3 resin loads are loaded.
3. School (K-12) Lead Sampling – Staff will reach out to all CIWS public schools to schedule lead sampling to ensure compliance with AB 746 by July 1, 2019.
4. ISEP Removal – Staff has put this item on hold provided the potential options for Nitrate treatment.
5. BPOU OM & M Plan Update – Provided the proposed changes to treatment plant operations and the current levels of Nitrate, the current OM & M plan will need to be updated to reflect all proposed changes in operation.
6. CIWS Permit Amendment – Staff provided the engineering and technical report to expedite the issuance of a permit amendment to DDW staff on April 30, 2018. Staff received a notice from DDW on July 23, 2018, advising that all supporting permit documents and technical reports were submitted to the Supervising Engineer for approval. Staff anticipates to receive the final executed permit amendment during Fall of 2018.
7. LPVCWD Permit Amendment - . Staff began drafting the engineering and technical report sections of the permit amendment to expedite the issuance of the permit. Provided the recent levels in Nitrate and the planned implementation of a treatment system, the effort to complete the permit amendment has been postponed to include the Nitrate treatment system (anticipated to be completed in 2020).

#### *Enclosures*

- *Enclosure 1: September/October 2018 Nitrate Levels*

**SP 6 and SP 10  
Nitrate Concentrations  
EPA Method 300.0  
MCL = 10 mg/l**

Nitrate Concentrations September/October 2018			
Date	SP 10	SP 6	Well
9/4/18	7.9	7.9	Well 5
9/6/18	7.8	7.8	Well 5
9/10/18	8.3	8.3	Well 5
9/14/18	8.4	8.4	Well 5
9/18/18	7.1	7.1	Well 2
9/20/18	7.1	7.1	Well 2
9/24/18	6.8	6.9	Well 2
9/30/18	6.9	6.9	Well 2
AVERAGE	7.5	7.6	
MINIMUM	6.8	6.9	
MAXIMUM	8.4	8.4	

NOTES:  
All units reported in milligrams per liter (mg/l)  
MCL = Maximum Contaminant Level



112 N First St.  
La Puente, CA 91744

**Enclosure 1**



## **Enclosure 1**

### **September/October 2018 Nitrate Levels**





# Upcoming Events

To: Honorable Board of Directors

Date: 10/08/2018

Re: Upcoming Board Approved Meetings and Conferences for 2018.

Day/Date	Event	<u>Aquirre</u>	<u>Escalera</u>	<u>Hastings</u>	<u>Hernandez</u>	<u>Rojas</u>
Thursday October 18, 2018	SCWUA – Luncheon at the Pomona Fairplex at 11:30 am.					
Monday - Thursday, October 22 - 25, 2018	AWWA CA/NV 2018 Fall Conference at the Westin Mission Hills, Rancho Mirage, CA.	X	X		X	X
Wednesday November 7, 2018	San Gabriel Valley Water Association Breakfast at the Pomona Mining Company at 8:00 am in Pomona, CA.					
Tuesday - Thursday, November 27 - 30, 2018	ACWA 2018 Fall Conference at the Manchester Grand Hyatt in San Diego, CA.					

## Board Member Training and Reporting Requirements:

### NEXT DUE DATE

Schedule of Future Training and Reporting for 2016	<u>Aquirre</u>	<u>Escalera</u>	<u>Hastings</u>	<u>Hernandez</u>	<u>Rojas</u>
Ethics 1234 <b>2 year Requirement</b>	11/22/18	12/01/18	12/01/18	10/11/18	9/26/19
Sexual Harassment <b>2 Year Requirement</b>	05/09/19	11/28/19	05/09/19	10/10/18	05/09/19
Form 700 <b>Annual Requirement</b>	04/01/19	04/01/19	04/01/19	04/01/19	04/01/19
Form 470 Short Form <b>Semi-Annual Requirement</b>	07/31/19	07/31/19	07/31/19	07/31/19	07/31/19

If you have any questions on the information provided or would like additional information, please contact Gina Herrera at your earliest convenience.



Los Angeles County Registrar-Recorder/County Clerk

RECEIVED SEP 21 2018

DEAN C. LOGAN  
Registrar-Recorder/County Clerk

September 14, 2018

Mr. Greg B. Galindo, General Manager  
La Puente Valley County Water District  
P.O. Box 3136  
La Puente, California 91744

Dear Mr. Galindo:

This is to inform you that for the election scheduled, to be held in your District on November 6, 2018, only three persons have been nominated for the three offices of Director for the full term ending December 2, 2022.

Attached is a copy of the certificate pursuant to Section 10515 stating that no election will be held, but that the Board of Supervisors will appoint the persons nominated to such office.

Please call Laticia McCorkle, Assistant Division Manager of the Election Information and Preparation Division at (562) 462-2691 or Maria Lopez at (562) 462-3056 if you have any questions.

Sincerely,

DEAN C. LOGAN  
Registrar- Recorder/County Clerk

LATICIA MCCORKLE, Assistant Division Manager  
Election Information and Preparation Division

Enclosure

J:2018ElectionFiles.SpecialDistCert.Nov.2018

I, DEAN C. LOGAN, Registrar-Recorder/County Clerk of the County of Los Angeles, do hereby certify that, at the close of nominations, only three persons were nominated for the three offices of Director for the

**LA PUENTE VALLEY COUNTY WATER DISTRICT**

for the full term ending December 2, 2022, namely:

**JOHN P. ESCALERA**

**CESAR J. BARAJAS**

**HENRY P. HERNANDEZ**

Pursuant to Section 10515 of the Elections Code, there being only three candidates nominated for the three offices to be filled, and no petition having been filed, the election scheduled for the 6<sup>th</sup> day of November, 2018 shall not be held. The Board of Supervisors, therefore, shall at a regular or special meeting held prior to November 26, 2018 appoint to the office of Director, the persons nominated. Such persons shall take office and serve exactly as if elected at a general district election.

Dated this 14<sup>th</sup> day of September, 2018.



*Dean Logan*  
DEAN C. LOGAN  
Registrar-Recorder/County Clerk  
County of Los Angeles



*Certificate of  
Congressional Recognition  
Presented to*

*La Puente Valley  
County Water District*

*U.S. Congresswoman Grace F. Napolitano proudly joins community leaders and water professionals to recognize your efforts to clean up and reuse groundwater. Your collaborative work to preserve a reliable water supply from the San Gabriel Basin Aquifer is to be commended.*

*~ 2018 Ground Breaking Ceremony ~*

*September 20, 2018*  
Date

*Grace F. Napolitano*  
Member of Congress



**Certificate of  
Congressional Recognition**

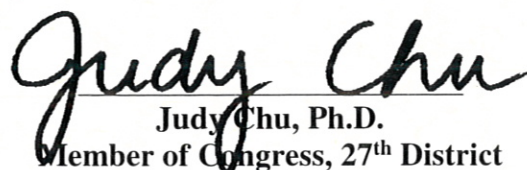
*Presented to the*

**LA PUENTE VALLEY  
COUNTY WATER DISTRICT**

*In Recognition of Your High Standards of Excellence and Outstanding Achievements.  
Your Dedication to Providing Clean and Reliable Water to the Region is Truly  
Commendable and Greatly Appreciated. Congratulations on All Your  
Accomplishments and Best Wishes in Your Future Endeavors!*

*~ PUENTE VALLEY GROUNDBREAKING CEREMONY ~*

*SEPTEMBER 20, 2018*

  
Judy Chu, Ph.D.  
Member of Congress, 27<sup>th</sup> District

[View this email in your browser](#)



## Save The Date

October 18, 2018 at 11:30am at the Sheraton Fairplex

*The October SCWUA lunch program is all about emergency preparedness and response.*

The speaker will be Ms. Diana Manzano-Garcia. She is the Los Angeles County's Disaster Management Area Coordinator for the eastern San Gabriel Valley.

More details will follow.



[Register](#)



OCTOBER 3, 2018

REPORT OF THE WATERMASTER ENGINEER  
ON HYDROLOGIC CONDITIONS

**Baldwin Park Key Well (see attached graph)**

- Located in the central portion of the San Gabriel Valley within the City of Baldwin Park and used as a general indication of water elevations throughout the San Gabriel Valley
- One vertical foot is equivalent to about 8,000 acre-feet of groundwater in the Main Basin
- On August 24, 2018, the Baldwin Park Key Well groundwater elevation was 173.8 feet.
- On September 21, 2018, the Baldwin Park Key Well groundwater elevation was **171.9 feet, which is a new historical low. The previous historical low was 172.2 feet on September 30, 2016.** A decrease of 0.5 feet from the prior week. A decrease of about 2 feet from the prior month.
  - ❖ About 9 feet lower than one year ago (represents 72,000 acre-feet). Includes an estimated 157,200 acre-feet of untreated imported water in cyclic storage accounts (about 114,700 acre-feet in cyclic storage accounts and about 42,500 acre-feet in MWD Pre-Delivery account), which represents about 20 feet of groundwater elevation at the Key Well.

**Rainfall (see attached graphs)**

- Data are readily available on a daily basis and are indicative of comparative amount of rainfall in the San Gabriel Valley (percent of average)
- Puddingstone Dam as of September 25, 2018
  - ❖ Average rainfall from July 1<sup>st</sup> through September 30<sup>th</sup> of each year is 0.40 inches
  - ❖ Rainfall during July 1, 2018 through September 25, 2018 is 0.00 inches
  - ❖ Rainfall during July 1, 2017 through September 30, 2017 is 0.11 inches
  - ❖ Rainfall during July 1, 2017 through June 30, 2018 was 7.03 inches, which was 39 percent of average
- Los Angeles Civic Center as of September 25, 2018
  - ❖ Average rainfall from July 1<sup>st</sup> through September 30<sup>th</sup> of each year is 0.21 inches
  - ❖ Rainfall during July 1, 2018 through September 25, 2018 is 0.00 inches
  - ❖ Rainfall during July 1, 2017 through September 30, 2017 is 0.07 inches
  - ❖ Rainfall during July 1, 2017 through June 30, 2018 was 4.79 inches, which was 32 percent of average

✚ Reservoir Storage and Releases

- There are three dams and reservoirs located along the San Gabriel River above San Gabriel Canyon. Their primary function is for flood control and also used to store watershed runoff for subsequent groundwater replenishment.
  - ❖ Cogswell Reservoir is located highest in the watershed and has a maximum storage capacity of 10,438 acre-feet
  - ❖ San Gabriel Reservoir is located downstream of and receives releases from Cogswell Reservoir, and has a maximum storage capacity of 44,106 acre-feet
  - ❖ Morris Reservoir is located downstream of and receives releases from San Gabriel Reservoir, and has a maximum storage capacity of 29,944 acre-feet. Releases from Morris Reservoir and San Gabriel Reservoir are used at local surface water treatment plants and used for groundwater replenishment
  - ❖ Total storage capacity is 84,488 acre-feet
  - ❖ The combined minimum pool behind Cogswell, San Gabriel and Morris Reservoirs is about 10,500 acre-feet.
  - ❖ Combined storage as of September 24, 2018 was 21,671 acre-feet (about 26 percent of capacity). **Excluding minimum pool storage, about 11,200 acre-feet is available for direct use or groundwater replenishment.**
  - ❖ San Gabriel Reservoir inflow was 2 cfs and release was 20 cfs as of September 24, 2018. (a portion of that release was delivered to Committee Azusa Conduit)
  - ❖ Morris Reservoir inflow was 0 cfs and release was 0 cfs as of September 24, 2018.

✚ Untreated Imported Water Deliveries

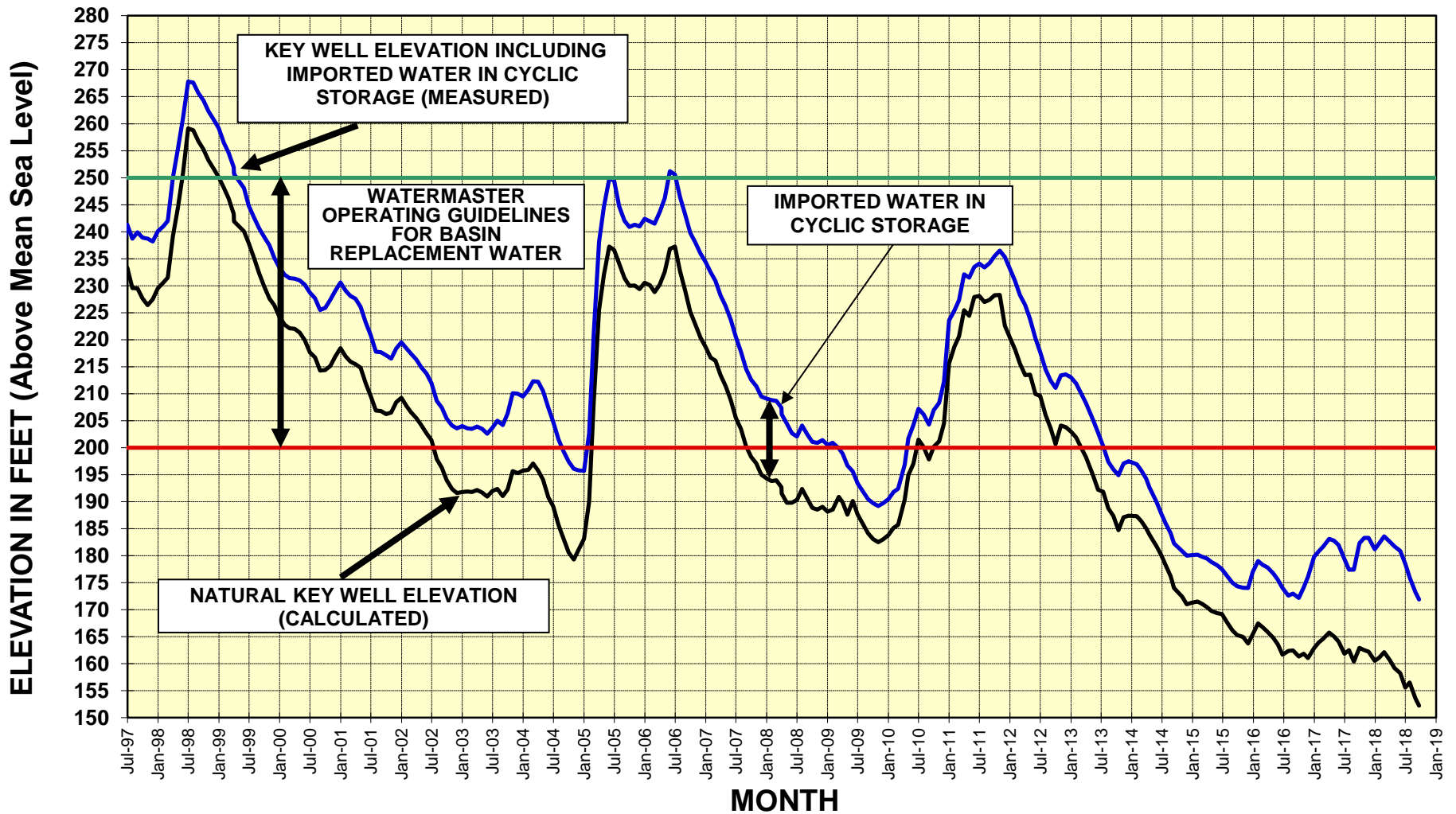
- Upper District
  - ❖ USG-3 is located in San Gabriel Canyon just below Morris Dam, it represents Upper District's primary point of delivery of untreated imported water for groundwater replenishment to the San Gabriel Valley. The typical delivery rate is about 190 cfs (or about 375 acre-feet per day)
    - Under the MWD Pre-delivery Agreement, MWD delivered 53,530.4 acre-feet through USG-3 and received a cyclic storage transfer of 5,000 acre-feet from San Gabriel District. Upper District and Watermaster paid MWD for 16,000 acre-feet in December 2017.
    - Upper District made no deliveries during September 2018.



- Three Valleys District
  - ❖ Three Valleys District did not make deliveries through USG-3 during September 2018.
  - ❖ Three Valleys District did not make deliveries through PM-26 during September 2018.
  - ❖ Three Valleys District did not make deliveries to the San Gabriel Canyon Spreading Grounds during September 2018.
  
- San Gabriel District
  - ❖ San Gabriel District delivered 1,544 acre-feet to the San Gabriel Canyon Spreading Grounds during August 2018.
  - ❖ San Gabriel District did not make deliveries to the San Dimas Spreading Grounds during August 2018.
  - ❖ San Gabriel District did not make deliveries to the San Gabriel River during August 2018.
  - ❖ It is estimated San Gabriel District will deliver about 1,100 acre-feet to the San Gabriel Canyon Spreading Grounds during September 2018.

✚ **Landfill Report**

- Watermaster staff toured the following landfills during the month of September 2018:
  - ❖ Azusa Land Reclamation
  - ❖ Peck Road
  - ❖ Arcadia Reclamation Inc. (formerly Nu Way – Arrow)
  - ❖ Manning Pit
- During the tour, Watermaster staff found that each landfill appeared to operate consistent with the conditions under each landfill's permit.



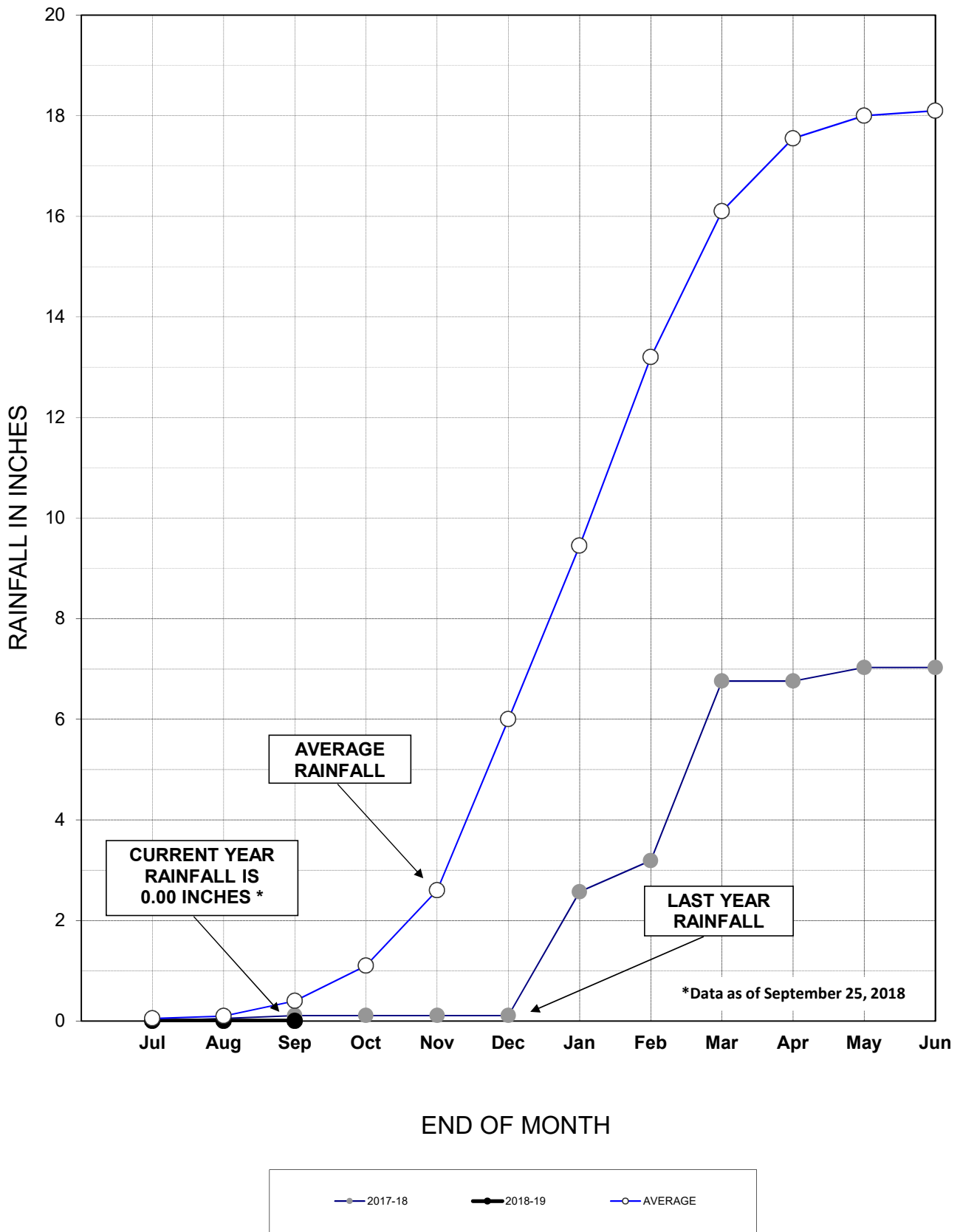
**STETSON ENGINEERS INC.**

Covina San Rafael Mesa, Arizona

WATER RESOURCE ENGINEERS

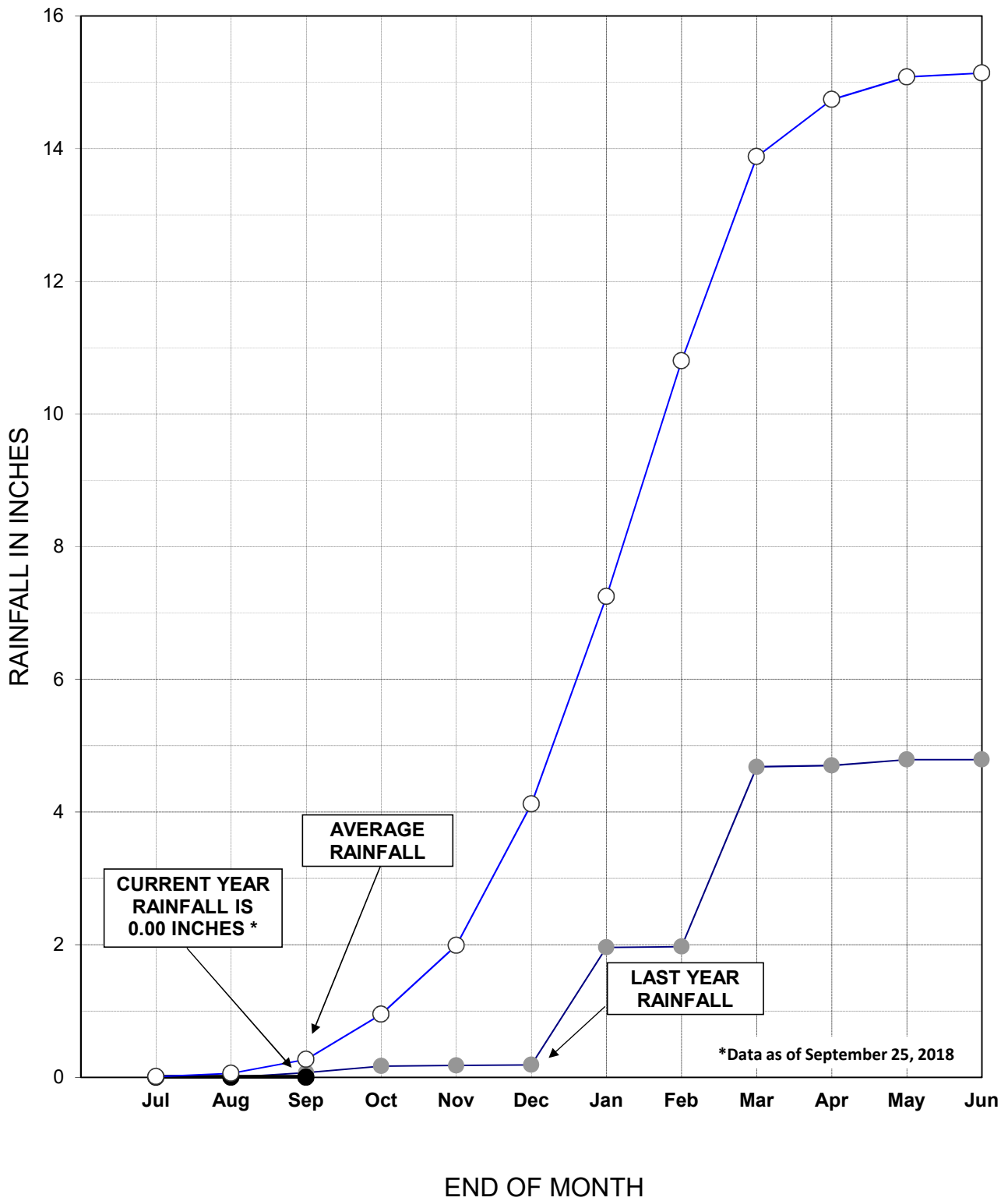
**MAIN SAN GABRIEL BASIN WATERMASTER**

**BALDWIN PARK KEY WELL  
GROUNDWATER ELEVATION**



**STETSON ENGINEERS INC.**  
 Covina San Rafael Mesa, Arizona  
 WATER RESOURCE ENGINEERS

**MAIN SAN GABRIEL BASIN WATERMASTER**  
**ACCUMULATED RAINFALL**  
**AT PUDDINGSTONE DAM (STATION NO. 96-C)**



\*Data as of September 25, 2018



**STETSON ENGINEERS INC.**  
 Covina San Rafael Mesa, Arizona  
 WATER RESOURCE ENGINEERS

**MAIN SAN GABRIEL BASIN WATERMASTER**

**ACCUMULATED RAINFALL  
 AT LOS ANGELES CIVIC CENTER**