



AGENDA

**REGULAR MEETING OF THE BOARD OF DIRECTORS
LA PUENTE VALLEY COUNTY WATER DISTRICT
112 N. FIRST STREET, LA PUENTE, CALIFORNIA
MONDAY, MAY 13, 2019 AT 5:30 PM**

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL OF BOARD OF DIRECTORS

President Escalera ____ Vice President Hernandez ____ Director Barajas ____
Director Hastings ____ Director Rojas ____

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 April 22, 2019.
- B. Approval of District Expenses for the Month of April 2019.
- C. Approval of Industry Public Utilities' Water Operation Expenses for the Month of April 2019.
- D. Receive and File the District's Water Sales Report for April 2019.
- E. Receive and File the Industry Public Utilities' Water Sales Report for April 2019.
- F. Receive and File the Water Production and Conservation Report for April 2019.
- G. Receive and File the Industry Public Utilities' 2018-19 Third Quarter Report.

7. PRESENTATION BY FEDAK & BROWN LLP OF THE DISTRICT'S 2018 AUDITED FINANCIAL REPORT

8. ACTION / DISCUSSION ITEMS

- A. Acceptance of the District's 2018 Audited Financial Report.

Recommendation: Receive and File.

- B. Consideration of a Lease of Main San Gabriel Basin Water Production Rights from Mary K. Dawes.

Recommendation: Authorize the General Manager to Lease 335.89 Acre-Feet of Main San Gabriel Basin Water Production Rights from Mary K. Dawes.

- C. Discussion Regarding the District's Summer Newsletter.

Recommendation: Board Discretion.

9. GENERAL MANAGER'S REPORT

10. OTHER ITEMS

- A. Upcoming Events.

- B. Information Items.

11. ATTORNEY'S COMMENTS

12. BOARD MEMBER COMMENTS

- A. Report on Events Attended.

- B. Other Comments.

13. FUTURE AGENDA ITEMS

14. ADJOURNMENT

POSTED: Friday, May 10, 2019

President John P. Escalera, 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 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.



**MINUTES OF THE REGULAR MEETING OF
THE BOARD OF DIRECTORS OF THE
LA PUENTE VALLEY COUNTY WATER DISTRICT
FOR MONDAY, APRIL 22, 2019 AT 5:30 PM**

1. CALL TO ORDER

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

2. PLEDGE OF ALLEGIANCE

President Escalera led the meeting in the Pledge of Allegiance.

3. ROLL CALL OF THE BOARD OF DIRECTORS

President Escalera	Vice President Hernandez	Director Barajas	Director Hastings	Director Rojas
Present	Present	Present	Present	Present

OTHERS PRESENT

Staff and Counsel: General Manager & Board Secretary, Greg Galindo; Office Manager, Gina Herrera; Engineering and Compliance Manager, Roy Frausto and District Counsel, Jim Ciampa.

Public: No members of the public were present.

4. PUBLIC COMMENTS

There were no comments from the public.

5. ADOPTION OF AGENDA

Motion: Adopt Agenda as Presented.

1st: Director Rojas

2nd: Vice President Hernandez

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

6. APPROVAL OF CONSENT CALENDAR

Motion: Approve Consent Calendar as Presented.

1st: Director Rojas

2nd: Director Barajas

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

7. FINANCIAL REPORTS

A. Summary of the District’s Cash and Investments as of March 31, 2019.

Mr. Galindo provided a summary of the balances in each account provided in the Summary of Cash and Investments as of March 31, 2019.

Motion: Receive and File the Summary of Cash and Investments as of March 31, 2019.

1st: Director Rojas

2nd: Vice President Hernandez

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

B. Statement of District’s Revenue and Expenses as for March 31, 2019.

Mrs. Herrera provided a summary of the Statement of Revenues and Expenses for the District as of March 31, 2019 and also reported on the year-end figures for 2018. Mrs. Herrera also provided some information on the status of the 2018 District Audit. Mr. Galindo added some information regarding the net revenues for 2018 year-end.

Motion: Receive and File the Statement of the District’s Revenue and Expenses as of March 31, 2019.

1st: Director Rojas

2nd: Director Hastings

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

C. Statement of the Industry Public Utilities’ Water Operations Revenue and Expenses as of March 31, 2019.

Mrs. Herrera provided a summary of the Statement of Revenues and Expenses for the Industry Public Utilities’ Water Operations and explained the budget to date balances for various accounts. She also informed the board that the Pun Group has begun preliminary field work for IPU’s upcoming FY 2018-19 annual audit.

Motion: Receive and File the Statement of the Industry Public Utilities Water Operations’ Revenue and Expenses as of March 31, 2019.

1st: Director Hastings

2nd: Vice President Hernandez

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

8. ACTION / DISCUSSION ITEMS

A. Consideration of Investments of the District’s Reserve Funds.

Mr. Galindo provided a summary of his staff report on this item. After some discussion a motion was made by Director Rojas.

Motion: Approve the Transfer of \$106,484 of the District’s Reserve Funds to the District’s Local Agency Investment Fund (LAIF) Account.

1st: Director Rojas

2nd: Director Barajas

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

B. Consideration of Proposal from Civiltec Engineering Inc. for Professional Engineering Services for Design of the District’s 5th Street Waterline Improvement Project.

Mr. Frausto provided a summary of his staff report on this item. Mr. Frausto presented the preliminary design of the waterline that will consist of a tie-in with the existing 16-inch ACP main in Main St. and extends northerly along 5th Street approximately 550 feet to points of connection with the existing 4-inch ACP main in Workman Street and the existing 6-inch ACP main in 5th Street (Intersection of 5th Street and Workman Street). After some discussion amongst the Directors and Staff a motion was made by President Escalera.

Motion: Authorize the General Manager to Secure Professional Engineering Services for an Amount Not to Exceed \$17,300 from Civiltec Engineering, Inc. for the Design of the District’s 5th Street Waterline Improvement Project.

1st: President Escalera

2nd: Director Rojas

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

C. Consideration of Rescheduling the May 27, 2019 Regular Meeting of the Board of Directors.

Mr. Galindo reported that the second regular meeting of the Board of Directors in May lands on Memorial Day and he requested the Board consider changing the date of the meeting. After discussion regarding the preferred date a motion was made by Director Rojas.

Motion: Reschedule the May 27, 2019 Regular Meeting of the Board of Directors to Tuesday, May 28, 2019.

1st: Director Rojas
 2nd: Director Hastings

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

9. ENGINEERING AND COMPLIANCE MANAGER’S REPORT

Mr. Frausto reported on various items that were included in his report. Mr. Galindo added some information regarding the proposed nitrate treatment system and the status of discussions regarding partial funding with the Cooperating Respondents. He added that the District’s Nitrate Treatment Ad Hoc Committee has been providing guidance on this item. There was some discussion amongst the Board and Staff on some of the other items included in the report.

Motion: Receive and File the Engineering and Compliance Manager’s Report.

1st: Director Rojas
 2nd: Director Hastings

	Escalera	Hernandez	Barajas	Hastings	Rojas
Vote	Yes	Yes	Yes	Yes	Yes

Motion carried by a vote of: 5 Yes, 0 No, 0 Abstain.

10. GENERAL MANAGER’S REPORT

Mr. Galindo reported on various items:

- Issue with one of the District treatment plant’s effluent pumps that will be repaired. The plant is running at a reduced flow currently.
- Schedule for the District’s Summer Newsletter.
- Status of the Recycled Water Project.
- Update on a few legislative items.

11. OTHER ITEMS

A. Upcoming Events.

Mrs. Herrera reviewed upcoming events with the Board and verified what events each member would be attending.

B. Information Items.

Included in Board Packet.

12. ATTORNEY’S COMMENTS

Mr. Ciampa provided some information on AQMD regulations that may impact the District. Mr. Ciampa provided information on potential inverse condemnation issues for water suppliers related to wild fires. He also provided some information on legislative items. Mr. Galindo thanked Mr. Ciampa for his efforts and informed the Board on how valuable Mr. Ciampa has been on tracking

and influencing legislative items on behalf of the Public Water Agencies Group and the California Mutual Water Association.

13. BOARD MEMBER COMMENTS

A. Report on Events Attended.

President Escalera reported that he attended 1 event: SCWUA Monthly Meeting.

Director Rojas reported that he attended 2 events: L.A. County 1st District Oversight Board Meeting; SCWUA Monthly Meeting.

Director Hastings reported that he attended 1 event: SCWUA Monthly Meeting.

Director Barajas reported that he attended 1 event: SCWUA Monthly Meeting.

B. Other Comments.

No additional comments.

14. FUTURE AGENDA ITEMS

Schedule a Legislative Update Workshop in June.

15. ADJOURNMENT

President Escalera adjourned the meeting at 6:39 p.m.

Attest:

John P. Escalera, President

Greg B. Galindo, Secretary

La Puente Water District April 2019 Disbursements

Check #	Payee	Amount	Description
6640	ACWA/JPIA	\$ 32,605.04	Health Benefits
6641	Lincoln National Life Insurance Company	\$ 555.97	Disability Insurance
6642	MetLife	\$ 247.36	Life Insurance
6643	Premier Access Insurance Co	\$ 3,109.98	Dental Insurance
6644	ACWA/JPIA	\$ 6,170.38	Worker's Compensation Program
6645	Airgas USA LLC	\$ 45.16	Field Supplies
6646	Aramark Uniform	\$ 154.47	Uniform Service
6647	CCSInteractive	\$ 54.40	Monthly Website Hosting
6648	Cell Business Equipment	\$ 34.04	Office Expense
6649	Eurofins Eaton Analytical Inc	\$ 120.00	Water Sampling
6650	Ferguson Waterworks	\$ 1,325.43	Developer Project & Meter Expense
6651	Highroad IT	\$ 1,652.00	Server Backup Maintenance & Support
6652	Hose-Man Inc	\$ 157.06	Field Supplies
6653	Merritt's Hardware	\$ 327.97	Field Supplies
6654	Merritt's Hardware	\$ 22.45	Field Supplies
6655	MJM Communications & Fire	\$ 406.00	Security Monitoring
6656	Platinum Consulting Group	\$ 2,386.99	Administrative Support
6658	SC Edison	\$ 5,114.06	Power Expense
6659	Sonsray Machinery	\$ 969.23	Equipment Maintenance
6660	Time Warner Cable	\$ 281.83	Telephone Service
6661	Underground Service Alert	\$ 94.28	Line Notifications
6662	Verizon Wireless	\$ 386.85	Cellular Service
6663	Weck Laboratories Inc	\$ 114.50	Water Sampling
6665	SC Edison	\$ 21,763.04	Power Expense
6666	So Cal Industries	\$ 141.00	Restroom Service @ Treatment Plant
6667	Time Warner Cable	\$ 672.08	Telephone Service
6668	Verizon Wireless	\$ 76.02	Cellular Service
6669	Waste Management of SG Valley	\$ 198.37	Trash Service
6670	Merritt's Hardware	\$ 87.44	Field Supplies
6671	S & J Supply Co Inc	\$ 958.27	Developer Project & Field Supplies
6672	Eurofins Eaton Analytical Inc	\$ 360.00	Water Sampling
6673	Evoqua	\$ 89,200.67	Carbon Changeout
6674	Konecranes	\$ 1,689.91	UV System Maintenance
6675	Locus Technology	\$ 672.00	SCADA Maintenance
6676	Morrow Meadows Corp	\$ 1,022.96	VFD Maintenance
6677	Northstar Chemical	\$ 6,876.58	Chemicals Expense
6678	Weck Laboratories Inc	\$ 2,235.75	Water Sampling
6679	Weck Laboratories Inc	\$ 3,879.14	Water Sampling
6680	Weck Laboratories Inc	\$ 390.75	Water Sampling
6681	AWWA	\$ 495.00	Conference Registration
6682	ACWA/JPIA	\$ 4,050.60	Difference in Conditions - Insurance
6683	Airgas USA LLC	\$ 102.15	Field Expense
6684	Answering Service Care	\$ 99.39	Answering Service
6685	Aramark Uniform	\$ 155.86	Uniform Service
6686	Chevron	\$ 2,315.50	Truck Fuel

La Puente Water District April 2019 Disbursements - continued

Check #	Payee	Amount	Description
6687	Coverall North America Inc	\$ 255.00	Cleaning Service
6688	EcoTech Services Inc	\$ 1,295.00	UHET Program
6689	Fedak & Brown LLP	\$ 6,410.00	Audit Services
6690	Ferguson Enterprises Inc #1350	\$ 74.39	Field Supplies
6691	Industry Public Utilites	\$ 33,721.79	Web Payments
6692	InfoSend	\$ 912.28	Billing Expense
6693	Lagerlof, Senecal, Gosney & Kruse	\$ 3,442.50	Attorney Fee's
6694	McMaster-Carr Supply Co	\$ 244.74	Field Supplie4s
6695	MJM Communications & Fire	\$ 720.00	Security Monitoring
6696	O'Reilly Auto Parts	\$ 29.52	Truck Maintenance
6697	Platinum Consulting Group	\$ 5,123.77	Administrative Support
6698	S & J Supply Co Inc	\$ 3,663.76	Developer Project & Field Supplies
6699	SC Edison	\$ 110.32	Power Expense
6700	Sunbelt Rentals	\$ 187.65	Equipment Rental
6701	Valley Vista Services	\$ 314.72	Trash Service
6702	Weck Laboratories Inc	\$ 319.00	Water Sampling
6703	Western Water Works	\$ 91.00	Field Supplies
6704	CAT Specialties Inc	\$ 4,002.12	Administrative Expense
6705	State Water Resources Control Board	\$ 60.00	Certification Renewal - Frausto
6706	ACWA/JPIA	\$ 32,605.04	Health Benefits
6707	Aramark Uniform	\$ 77.93	Uniform Service
6708	Bank of America-Visa	\$ 327.62	Administrative Expenses
6709	Citi Cards	\$ 1,617.67	Administrative, Field & Office Expenses
6710	Eurofins Eaton Analytical Inc	\$ 40.00	Water Sampling
6711	Hacienda Lawnmower	\$ 27.32	Equipment Maintenance
6712	Red Wing Shoes	\$ 198.39	Clothing Allowance
6713	San Gabriel Valley Water Company	\$ 178.23	Water Service @ Treatment Plant
6714	Time Warner Cable	\$ 304.97	Telephone Service
6715	So Cal Water Utilities Association	\$ 240.00	Seminar Expense
6716	Aramark Uniform	\$ 77.93	Uniform Service
6717	Cell Business Equipment	\$ 42.44	Office Expense
6718	Eurofins Eaton Analytical Inc	\$ 40.00	Water Sampling
6719	Grainger Inc	\$ 307.61	Safety Supplies
6720	J. G. Tucker & Son Inc	\$ 25.00	Equipment Maintenance
6721	Jack Henry & Associates	\$ 42.50	Web E-Check Fee's
6722	Lagerlof, Senecal, Gosney & Kruse	\$ 1,822.22	Attorney Fee's
6723	Lincoln National Life Insurance Company	\$ 785.42	Disability Insurance
6724	MetLife	\$ 247.36	Life Insurance
6725	Premier Access Insurance Co	\$ 3,109.98	Dental Insurance
6726	Verizon Wireless	\$ 492.28	Cellular Service
6727	S & J Supply Co Inc	\$ 1,890.98	Field Supplies
6728	SC Edison	\$ 23,066.04	Power Expense
6729	Verizon Wireless	\$ 76.02	Cellular Service
6730	Eurofins Eaton Analytical Inc	\$ 40.00	Water Sampling
6731	Ferguson Waterworks	\$ 1,419.13	Meter Expense

La Puente Water District April 2019 Disbursements - continued

Check #	Payee	Amount	Description
6732	J. G. Tucker & Son Inc	\$ 25.00	Equipment Maintenance
6733	Staples	\$ 40.51	Office Supplies
6734	Vulcan Materials Company	\$ 558.54	Field Supplies - Asphalt
6735	Weck Laboratories Inc	\$ 89.00	Water Sampling
6736	Staples	\$ 87.27	Office Supplies
6737	CareEd Health	\$ 780.00	CPR Training
6738	Lawrence Ly	\$ 1,410.23	Developer Deposit Refund - 16359 Bamboo St
6739	Edward Professional Advisors	\$ 3,600.00	Administrative Support
6740	Red Wing Shoes	\$ 344.87	Clothing Allowance
6741	Ready Artwork	\$ 1,818.75	Annual CCR Expenses
6742	Petty Cash	\$ 95.31	Office/Field Expense
Online	Home Depot	\$ 266.59	Field Supplies
Autodeduct	Wells Fargo	\$ 185.69	Merchant Fee's
Autodeduct	Wells Fargo	\$ 230.60	Bank Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
Autodeduct	Bluefin Payment Systems	\$ 885.75	Web Merchant Fee's
On-line	United States Treasury	\$ 24,606.58	Federal, Social Security & Medicare Taxes
On-line	EDD	\$ 4,076.95	California State & Unemployment Taxes
On-line	Lincoln Financial Group	\$ 4,480.00	Deferred Comp
On-line	CalPERS	\$ 12,468.71	Retirement Program
Total Payments		\$ 379,951.92	

La Puente Valley County Water District
Payroll Summary
April 2019

	April 2019
Employee Wages, Taxes and Adjustments	
Gross Pay	
Total Deductions from Gross Pay	-4,267.39
Adjusted Gross Pay	95,977.37
Taxes Withheld	
Federal Withholding	-9,242.00
Medicare Employee	-1,456.13
Social Security Employee	-6,226.16
CA - Withholding	-4,048.70
Medicare Employee Addl Tax	0.00
Total Taxes Withheld	-20,972.99
Net Pay	75,004.38
Employer Taxes and Contributions	
Medicare Company	1,456.13
Social Security Company	6,226.16
CA - Unemployment	26.59
CA - Employment Training Tax	1.66
Total Employer Taxes and Contributions	7,887.54

La Puente Water District April 2019 Disbursements

Total Vendor Payables	\$ <u>379,951.92</u>
Total Payroll	\$ <u>75,004.38</u>
Total April 2019 Disbursements	\$ <u>454,956.30</u>

Invoice No. 4- 2019-04



May 1, 2019

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 April 2019.

<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	\$ 16,789.34	\$ 23,066.04
		2-03-187-2179	SC Edison	\$ 6,276.70	
LP.02.01.02.00	Labor Costs	Apr-19	LPVCWD	\$ 26,447.48	\$ 26,447.48
LP.02.01.05.00	Transportation	Apr-19	LPVCWD - 1760 miles @ .58	\$ 1,020.80	\$ 1,020.80
LP .02.01.07.00	Water Testing	L0444566	Eurofins	\$ 40.00	\$ 4,163.00
		L0444567	Eurofins	\$ 80.00	
		L0445806	Eurofins	\$ 80.00	
		L0446946	Eurofins	\$ 80.00	
		L0448650	Eurofins	\$ 80.00	
		L0449511	Eurofins	\$ 80.00	
		W9D0444	Weck Labs	\$ 56.00	
		W9D0475	Weck Labs	\$ 169.00	
		W9D0554	Weck Labs	\$ 169.00	
		W9D0807	Weck Labs	\$ 210.75	
		W9D0871	Weck Labs	\$ 200.00	
		W9D0872	Weck Labs	\$ 298.00	
		W9D0874	Weck Labs	\$ 298.00	
		W9D0878	Weck Labs	\$ 210.75	
		W9D1052	Weck Labs	\$ 56.00	
		W9D1058	Weck Labs	\$ 562.00	
		W9D1059	Weck Labs	\$ 204.00	
		W9D1414	Weck Labs	\$ 210.75	
		W9D1724	Weck Labs	\$ 200.00	
		W9D1725	Weck Labs	\$ 28.00	
		W9D1864	Weck Labs	\$ 204.00	
		W9D1989	Weck Labs	\$ 204.00	
		W9D1990	Weck Labs	\$ 210.75	
		W9D1993	Weck Labs	\$ 195.00	
		W9D2004	Weck Labs	\$ 37.00	
		LP.02.01.10.00	Operations Monitoring	9462; 04/19	
2906; 04/19	Time Warner Cable			\$ 300.00	
9805434341	Verizon Wireless			\$ 76.02	
LP.02.01.12.00	<u>Materials/Supplies</u>				
LP.02.01.12.05	Hydrogen Peroxide	141997	Northstar Chemical	\$ 2,827.57	\$ 2,827.57
LP.02.01.12.06	Sodium Hypochlorite	142061	Northstar Chemical	\$ 1,791.31	\$ 5,479.13
		142499	Northstar Chemical	\$ 1,715.33	
		143748	Northstar Chemical	\$ 1,972.49	
LP.02.01.12.15	Other Expendables	11426747	Hach	\$ 567.31	\$ 1,531.09
		11435088	Hach	\$ 963.78	
LP.02.01.13.00	Sulfuric Acid	142470	Northstar Chemical	\$ 1,934.50	\$ 1,934.50
LP.02.01.14.00	Repair/Replacement	I 2019-0456	D & H Water Systems	\$ 235.45	\$ 2,308.80
		3619300374	Hopkins Technical Products	\$ 183.35	
		16591	Tri County Pump Company	\$ 1,890.00	
LP.02.01.15.00	Contractor Labor	SLS/10282081	Trojan UV	\$ 24,880.00	\$ 25,552.00
		983278	Locus Technologies	\$ 672.00	
LP .02.01.21.00	O & M Management Fee	TPO&M201819	LPVCWD	\$ 76,500.00	\$ 76,500.00
LP.02.01.80.00	Other O & M	20382	HighRoad IT	\$ 134.00	\$ 783.84
		20428	MJM Communications	\$ 223.20	
		373452	So Cal Industries	\$ 141.00	
		332145457	Staples	\$ 87.27	
		0417856-2519-7	Waste Management	\$ 198.37	
				Total Expenditures	\$ 172,362.35
				District Pumping Cost Deduction	\$ 14,324.38
				Total Cost Reimbursable	\$ 158,037.97

Industry Public Utilities April 2019 Disbursements

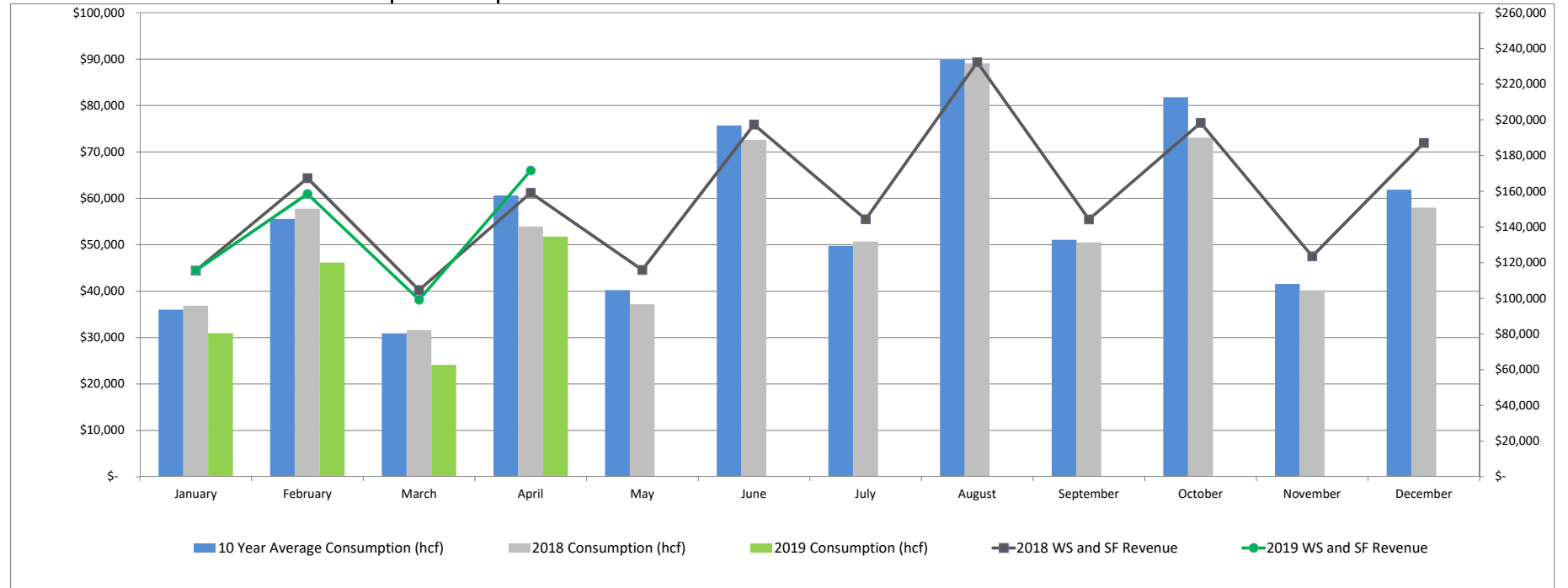
Check #	Payee	Amount	Description
3481	ACWA/JPIA	\$ 1,542.60	Worker's Compensation Program
3482	CCSInteractive	\$ 13.60	Monthly Website Hosting
3483	Cell Business Equipment	\$ 34.04	Office Expense
3484	Collicutt Energy Services Inc	\$ 335.00	Generator Maintenance
3485	Highroad IT	\$ 1,518.00	Server Backup Maintenance & Support
3486	Hose-Man Inc	\$ 157.06	Field Supplies
3487	Industry Public Utility Commission	\$ 690.81	Industry Hills Power Expense
3488	La Puente Valley County Water District	\$ 52,221.41	Labor Costs March 2019
3489	Merritt's Hardware	\$ 19.88	Field Supplies
3490	Platinum Consulting Group	\$ 669.37	Administrative Support
3491	S & J Supply Co Inc	\$ 52.23	Field Supplies
3492	San Gabriel Valley Water Company	\$ 1,712.01	Purchased Water - Salt Lake
3493	SC Edison	\$ 6,145.27	Power Expense
3494	SoCal Gas	\$ 14.30	Gas Expense
3495	Time Warner Cable	\$ 76.14	Telephone Service
3496	Time Warner Cable	\$ 281.82	Telephone Service
3497	Underground Service Alert	\$ 94.26	Line Notifications
3498	Verizon Wireless	\$ 386.84	Cellular Service
3499	Weck Laboratories Inc	\$ 107.50	Water Sampling
3500	Airgas USA LLC	\$ 102.15	Field Expense
3501	Answering Service Care	\$ 99.39	Answering Service
3502	Bill Wright's Paint	\$ 144.48	Field Supplies
3503	EcoTech Services Inc	\$ 390.00	UHET Program
3504	Ferguson Enterprises Inc #1350	\$ 74.38	Field Supplies
3505	Lagerlof, Senecal, Gosney & Kruse	\$ 261.00	Attorney Fee's
3506	McMaster-Carr Supply Co	\$ 244.73	Field Supplies
3507	MJM Communications & Fire	\$ 180.00	Security Monitoring
3508	Platinum Consulting Group	\$ 90.00	Administrative Support
3509	Resource Building Materials	\$ 157.66	Field Supplies
3510	SoCal Gas	\$ 18.80	Gas Expense
3511	Sunbelt Rentals	\$ 220.50	Equipment Rental
3512	Weck Laboratories Inc	\$ 352.50	Water Sampling
3513	Western Water Works	\$ 90.99	Field Supplies
3514	InfoSend	\$ 705.59	Billing Expense
3515	La Puente Valley County Water District	\$ 558.17	Web CC & Bank Fee's Reimbursement
3516	Weck Laboratories Inc	\$ 18.50	Water Sampling
3517	Bryan Press	\$ 176.50	Billing Expense
3518	Cell Business Equipment	\$ 42.44	Office Expense
3519	Grainger Inc	\$ 307.61	Safety Supplies
3520	Industry Public Utility Commission	\$ 866.94	Industry Hills Power Expense

Industry Public Utilities April 2019 Disbursements - continued

Check #	Payee	Amount	Description
3521	Jack Henry & Associates	\$ 37.50	Web E-Check Fee's
3522	SC Edison	\$ 8,067.99	Power Expense
3523	Tri County Pump Company	\$ 10,105.00	Well 5 Rehab
3524	Verizon Wireless	\$ 492.28	Cellular Service
3525	Vulcan Materials Company	\$ 558.54	Field Supplies - Asphalt
3526	Staples	\$ 40.50	Office Supplies
3527	Ready Artwork	\$ 1,068.75	Annual CCR Expense
3528	San Gabriel Valley Water Company	\$ 1,916.53	Purchased Water - Salt Lake
3529	SoCal Gas	\$ 14.30	Gas Expense
3530	Time Warner Cable	\$ 75.96	Telephone Service
3531	Petty Cash	\$ 76.00	Office Expense
Online	Home Depot	\$ 70.00	Field Supplies
Autodeduct	Wells Fargo Merchant Fee's	\$ 80.01	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
Total April 2019 Disbursements		\$ 93,821.83	

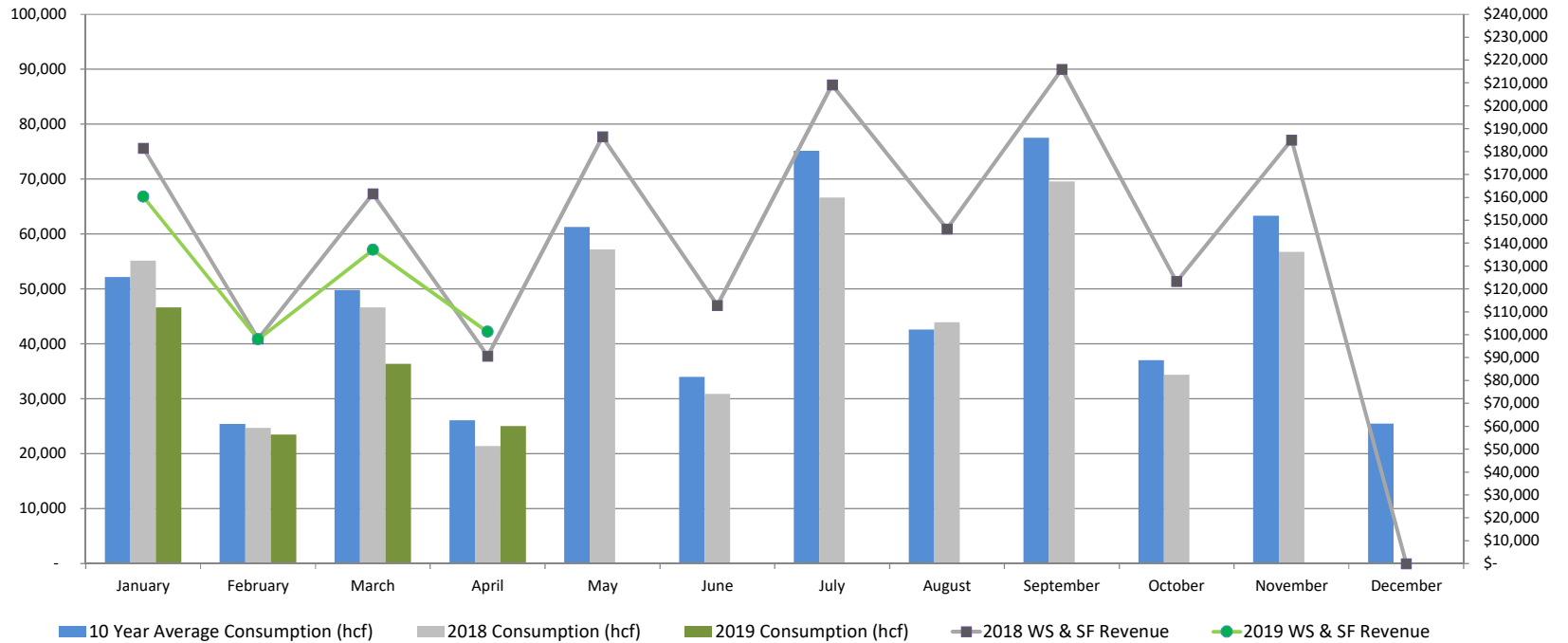
WATER SALES REPORT LPVCWD 2019

LPVCWD	January	February	March	April	May	June	July	August	September	October	November	December	YTD
No. of Customers	1,207	1,216	1,221	1,216	-	-	-	-	-	-	-	-	4,860
2019 Consumption (hcf)	30,923	46,152	24,105	51,751	-	-	-	-	-	-	-	-	152,931
2018 Consumption (hcf)	36,839	57,769	31,582	53,940	37,166	72,607	50,689	89,071	50,507	73,082	40,207	57,995	651,454
10 Year Average Consumption (hcf)	\$ 36,017	\$ 55,570	\$ 30,912	60,620	\$ 40,216	\$ 75,695	\$ 49,754	\$ 89,881	\$ 51,043	\$ 81,795	\$ 41,561	\$ 61,868	674,932
2019 Water Sales	\$ 65,872	\$ 99,793	\$ 49,373	\$ 112,591	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 327,629
2018 Water Sales	\$ 69,913	\$ 112,965	\$ 58,990	104,919	\$ 70,362	\$ 143,162	\$ 98,276	\$ 177,901	\$ 97,825	\$ 144,055	\$ 76,825	\$ 127,800	\$ 1,282,993
2019 Service Fees	\$ 49,766	\$ 58,668	\$ 49,865	\$ 59,032	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 217,332
2018 Service Fees	\$ 45,632	\$ 54,334	\$ 45,639	\$ 54,197	\$ 45,559	\$ 54,170	\$ 46,022	\$ 54,374	\$ 46,411	\$ 54,214	\$ 46,683	\$ 59,214	\$ 606,450
2019 Hyd Fees	\$ 950	\$ 950	\$ 950	\$ 700	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,550
2019 DC Fees	\$ 434	\$ 7,888	\$ 229	\$ 8,154	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,704
2018 System Revenue	\$ 117,022	\$ 167,298	\$ 100,417	\$ 180,477	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 565,215



WATER SALES REPORT CIWS 2019

CIWS	January	February	March	April	May	June	July	August	September	October	November	December	YTD
No. of Customers	958	893	967	893	-	-	-	-	-	-	-	-	3,711
2019 Consumption (hcf)	46,656	23,510	36,382	25,014	-	-	-	166	-	-	-	-	131,728
2018 Consumption (hcf)	55,160	24,734	46,635	21,410	57,209	30,877	66,614	43,940	69,576	34,354	56,777	-	507,286
10 Year Average Consumption (hcf)	52,164	25,421	49,788	26,093	61,262	34,011	75,132	42,630	77,514	37,029	63,302	25,468	569,812
2019 Water Sales	\$ 104,539	\$ 51,588	\$ 80,950	\$ 54,785	\$ -	\$ -	\$ -	\$ 368	\$ -	\$ -	\$ -	\$ -	\$ 292,229
2018 Water Sales	\$ 124,508	\$ 54,277	\$ 104,414	\$ 46,762	\$ 129,277	\$ 68,907	\$ 153,224	\$ 99,809	\$ 160,133	\$ 76,780	\$ 129,177	\$ -	\$ 1,147,268
2019 Service Fees	\$ 55,744	\$ 46,354	\$ 56,091	\$ 46,445	\$ -	\$ -	\$ -	\$ 472	\$ -	\$ -	\$ -	\$ -	\$ 205,107
2018 Service Fees	\$ 56,999	\$ 43,875	\$ 57,130	\$ 43,906	\$ 57,211	\$ 43,952	\$ 55,964	\$ 46,469	\$ 55,888	\$ 46,461	\$ 55,903	\$ -	\$ 563,756
2019 Hyd Fees	\$ 1,550	\$ 250	\$ 1,550	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,600
2019 DC Fees	\$ 11,593	\$ 3,695	\$ 11,593	\$ 3,695	\$ -	\$ -	\$ -	\$ 48	\$ -	\$ -	\$ -	\$ -	\$ 30,623
2019 System Revenues	\$ 173,426	\$ 101,887	\$ 150,184	\$ 105,175	\$ -	\$ -	\$ -	\$ 887	\$ -	\$ -	\$ -	\$ -	\$ 531,559



La Puente Valley County Water District

PRODUCTION REPORT - APRIL 2019

LPVCWD PRODUCTION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2019 YTD	2018
Well No. 2	0.59	110.18	190.45	184.36									485.58	153.22
Well No. 3	0.41	34.02	132.68	131.16									298.26	54.67
Well No. 5	339.29	85.71	0.00	0.00									424.99	3463.77
Interconnections to LPVCWD	2.22	0.89	2.40	1.23									6.74	47.93
Subtotal	342.51	230.79	325.53	316.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1215.57	3719.59
Interconnections to SWS	226.10	149.84	220.43	150.30									746.66	2108.97
Interconnections to COI	1.18	9.85	1.83	25.51									38.37	23.23
Interconnections to Others	0.00	0.00	0.00	0.00									0.00	0.00
Subtotal	227.28	159.69	222.26	175.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	785.03	2132.20
Total Production for LPVCWD	115.23	71.10	103.27	140.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	430.54	1587.39
CIWS PRODUCTION														
COI Well No. 5 To SGVCW B5	133.72	115.34	118.01	16.99									384.06	1571.94
Interconnections to CIWS														
SGVWC Salt Lake Ave	1.03	0.84	1.00	1.04									3.91	9.98
SGVWC Lomas Ave	81.85	60.65	75.47	77.45									295.42	1317.18
SGVWC Workman Mill Rd	0.02	0.20	0.01	0.03									0.26	0.69
Interconnections from LPVCWD	1.18	9.85	1.83	25.51									38.37	23.23
Subtotal	84.08	71.54	78.31	104.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	337.96	1351.08
Interconnections to LPVCWD	2.22	0.89	2.40	1.23									6.74	47.75
Total Production for CIWS	81.86	70.65	75.91	102.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	331.22	1303.33

La Puente Valley County Water District - Water System Demand Comparison

Month	2013	2019	Difference 2019-2013 (%)	Accumulative Difference (%)
January	115.58	115.23	-0.3%	-0.3%
February	112.08	71.10	-36.6%	-18.2%
March	135.08	103.27	-23.5%	-20.2%
April	153.73	140.94	-8.3%	-16.6%
Totals	516.47	430.54		

City of Industry Waterworks - Water System Demand Comparison

Month	2013	2019	Difference 2019-2013 (%)	Accumulative Difference (%)
January	90.55	81.86	-9.6%	-9.6%
February	81.62	70.65	-13.4%	-11.4%
March	99.4	75.91	-23.6%	-15.9%
April	115.82	102.80	-11.2%	-14.5%
Totals	387.39	331.22		

Production data shown in acre feet (AF)

Memo



To: Industry Public Utilities Commission
Cc: La Puente Valley County Water District, Board of Directors
From: Greg B. Galindo, General Manager
Date: April 25, 2019
Re: Industry Public Utilities Water Operations Quarterly Report (January – March 2019)

In accordance with the City of Industry Waterworks System (the “CIWS”) Operation and Management Agreement between the City of Industry (the “City”) and the La Puente Valley County Water District (the “District”), the District is providing the CIWS Quarterly Report for the 3rd quarter of the 2018-19 fiscal year. The report represents fiscal year-to-date information along with the current status of various items listed under the appropriate heading.

Administrative/Financial

- 2018-19 Fiscal Year Budget – A draft report of Revenue and Expenses as of March 31, 2019, is enclosed for your review as ***Attachment 1***.
- Fund Disbursements – For your reference, a list of disbursements from the IPU Water Operations Fund for the past quarter (by month) has been provided as ***Attachment 2***.
- Study of Water Rates and Charges – The IPUC has authorized District staff to proceed with the water rate study. Raftelis Financial Consultants, Inc. (Raftelis) has submitted a data request that District staff is currently working on to complete.
- Billing System Upgrade – District staff is in the process of completing the new billing system upgrade. The system upgrade is anticipated to be completed in June of this year.

Distribution, Supply and Production

- Summary of Activities – A summary report of CIWS field activities for the 3rd quarter of fiscal year 2018-19 is provided as ***Attachment 3***.
- City of Industry Well No. 5 Operations – Well No. 5 operated without issue in 3rd quarter. The well was taken out of service on April 5th and the pump pulled for inspection/repair. The static water level, pumping water level and pumping rate for Well No. 5 as of March 31, 2019, is shown in the table below.

Well	Pump Setting (below surface)	Static Water Level	Pumping Water Level	Drawdown	Current GPM Pumping Rate
COI 5	162'	114.5'	130.2'	-15.7	1,040

- Production Summary – The production for the 3rd quarter of fiscal year 2018-19, to meet the needs of the CIWS, was 228.42 AF. The 2018-19 fiscal year production report and related graph are provided as ***Attachment 4***.

- 2018-19 Water Conservation – A summary of water system usage for fiscal year 2018-19 as compared to calendar year 2013 is shown below. The overall reduction in use for this time period is 11.9%.

Month	2013	2018-19	Difference Current-2013 (%)	Accumulative Difference (%)
July	141.36	144.82	2.4%	2.4%
August	153.97	142.58	-7.4%	-2.7%
September	151.67	125.43	-17.3%	-7.6%
October	137.26	109.67	-20.1%	-10.6%
November	110.83	102.11	-7.9%	-10.1%
December	99.84	86.06	-13.8%	-10.6%
January	90.55	81.86	-9.6%	-10.5%
February	81.62	70.65	-13.4%	-10.7%
March	99.4	75.91	-23.6%	-11.9%
Totals	1066.50	939.09		
Production data shown in acre feet (AF)				

- CIWS and LPVCWD Water Exchange – In accordance with the Water Exchange and Supply Agreement between LPVCWD and the City of Industry, the District is providing the water exchange summary as of March 31, 2019, as **Attachment 5**.
- MSGB Groundwater Levels – On, April 18, 2019, the Baldwin Park key well level was 195.1 feet asl, which is approximately 13 feet higher than one year ago. Watermaster’s latest report on hydrologic conditions is enclosed as **Attachment 6**.

Water Quality / Compliance

- Distribution System Monitoring – District Staff has collected all required water quality samples from the distribution system for the 3rd quarter of fiscal year 2018-19; approximately 97 samples were collected. All results met State and Federal drinking water quality regulations.
- Source Monitoring – All water quality samples were collected from Well No. 5, as required. The table below summarizes Well No. 5’s current water quality for constituents of concern.

Month Sampled	Flow Rate	1,1 DCE	TCE	PCE	All Other VOCs	Perchlorate	1,4-Dioxane	NDMA	Nitrate
		MCL= 6 ppb	MCL= 5 ppb	MCL= 5 ppb		MCL= 6 ppb	NL= 1 ppb	NL= 10 ppt	MCL=10 ppm
Mar-19	1,040	2	3	11	ND	3.5	.6	ND	6.6

- Lead Sampling for Schools – AB 746 requires community water systems to test the lead levels of drinking water at all California public K-12 schools (constructed before January 1, 2010) and preschools and child daycare facilities located on public school property by July 1, 2019. LPVCWD staff contacted Basset Unified School District and Whittier School District representatives to discuss lead sampling at Don Julian Elementary and Wallen L. Andrews Elementary to comply with AB 746 by July 1, 2019.

- Staff sampled for lead at Don Julian Elementary on December 12, 2018
- Staff sampled for lead at Wallen L. Andrews Elementary on December 6, 2018

All samples for lead at K-12 schools within the CIWS have been collected and all results were below the lead action level of 15 ppb.

- 2018 State Water Board Division of Drinking Water (DDW) Electronic Annual Report – Staff is in the process of preparing the Annual Report for the CIWS, which will be submitted to DDW by May 1, 2019.
- 2018 Consumer Confidence Report (Annual Water Quality Report) – Staff received the 2018 water quality table from San Gabriel Valley Water Company on April 1, 2019. Staff will continue with developing the CCR and will provide a draft to the City for approval, by the end of May.

Capital / Special Projects

- Well No. 5 – On April 5, 2019 Well No. 5 was taken out of service and Tri-County Pump Company removed the pump assembly for inspection. The well casing was video inspected on April 12th. On April 25th, District staff received an estimate from Tri-County for the pump repair and casing maintenance work. District staff will seek approval from the City before moving forward with the proposed work.
- 4th Avenue and Trailside Drive – The 2017 CIWS Water Master Plan recommended improvements to waterlines in 4th Avenue and Trailside Drive. The Project’s total budget is estimated at \$647,500 for the 2019-20 FY. Staff is working with City staff to coordinate the survey effort for the design of the new waterline along 4th Avenue.
- Starhill Lane and 3rd Avenue Waterline Improvement Project – The 2017 CIWS Water Master Plan recommended improvements to waterlines in Starhill Lane and 3rd Avenue south of Lomitas Avenue. The Project’s total budget is estimated at \$538,000 for the 2018-19 FY. In January 2019, District staff provided City staff a draft RFP for the preparation of plans, specifications and an estimate for the Project.

Personnel

- As of April 1, 2019, the District has 8 full-time field employees, 5 full-time office/administrative employees and 1 part-time office employee. A summary of the current hourly rates for each District employee has been provided as ***Attachment 7***.
- Weekly field tailgate safety meetings continue to be conducted for all field employees.

Attachments

1. Statement of Revenue and Expenses for the 3rd Quarter of 2018-19.
2. Fund Disbursement List for 3rd Quarter of 2018-19.
3. Summary of Field Activities for 3rd Quarter of 2018-19.
4. Production Summary for 3rd Quarter of 2018-19.
5. CIWS – LPVCWD Water Exchange and Delivery Summary for 3rd Quarter of 2018-19.
6. Main San Gabriel Basin Hydrologic Report.
7. Summary of Hourly Rates for District Staff as of April 1, 2019.

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS
Statement of Revenue and Expenses Summary
For the Period Ending March 31, 2019
(Unaudited)

DESCRIPTION	MARCH 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	75% OF BUDGET	FY END 2017-2018
Total Operational Revenues	\$ 151,794	\$ 1,449,768	\$ 2,026,800	72%	\$ 1,920,277
Total Non-Operational Revenues	-	19,449	30,000	65%	40,307
TOTAL REVENUES	151,794	1,469,216	2,056,800	71%	1,960,584
Total Salaries & Benefits	53,764	503,955	668,600	75%	644,392
Total Supply & Treatment	1,712	503,282	848,565	59%	607,538
Total Other Operating Expenses	10,220	117,657	171,500	69%	149,475
Total General & Administrative	51,626	202,192	301,568	67%	245,510
Total Other & System Improvements	4,027	33,701	120,800	28%	45,748
TOTAL EXPENSES	121,349	1,360,788	2,111,000	64%	1,692,664
OPERATING INCOME	30,445	108,428	(54,200)	-200%	267,920
NET INCOME (LOSS)	\$ 30,445	\$ 108,428	\$ (54,200)	-200%	\$ 267,920

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

**Statement of Revenue and Expenses
For the Period Ending March 31, 2019
(Unaudited)**

DESCRIPTION	MARCH 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	75% OF BUDGET	FY END 2017-2018
Operational Revenues					
Water Sales	\$ 80,950	\$ 898,292	\$ 1,317,750	68%	\$ 1,206,751
Service Charges	56,091	456,156	600,000	76%	598,493
Customer Charges	1,610	14,735	21,000	70%	20,000
Fire Service	13,143	80,585	88,000	92%	95,032
Total Operational Revenues	151,794	1,449,768	2,026,800	72%	1,920,277
Non-Operational Revenues					
Contamination Reimbursement	-	19,449	30,000	65%	40,267
Developer Fees	-	-	-	N/A	-
Miscellaneous Income	-	-	-	N/A	39
Total Non-Operational Revenues	-	19,449	30,000	65%	40,307
TOTAL REVENUES	151,794	1,469,216	2,056,800	71%	1,960,584
Salaries & Benefits					
Administrative Salaries	15,937	149,258	186,800	80%	190,967
Field Salaries	17,858	172,946	238,000	73%	219,465
Employee Benefits	11,449	109,282	149,000	73%	143,834
Pension Plan	4,689	45,051	57,440	78%	54,946
Payroll Taxes	2,289	22,583	30,360	74%	29,215
Workman's Compensation	1,543	4,835	7,000	69%	5,964
Total Salaries & Benefits	53,764	503,955	668,600	75%	644,392
Supply & Treatment					
Purchased Water - Leased	-	379,470	377,614	100%	326,781
Purchased Water - Other	1,712	15,578	17,500	89%	17,128
Power	-	80,765	120,000	67%	119,441
Assessments	-	11,030	184,752	6%	135,945
Treatment	-	2,834	6,200	46%	4,834
Well & Pump Maintenance	-	13,605	142,500	10%	3,409
Total Supply & Treatment	1,712	503,282	848,565	59%	607,538
Other Operating Expenses					
General Plant	442	5,234	10,500	50%	4,932
Transmission & Distribution	7,320	58,342	64,000	91%	54,395
Vehicles & Equipment	-	15,310	32,000	48%	31,553
Field Support & Other Expenses	1,463	19,671	35,000	56%	31,104
Regulatory Compliance	995	19,100	30,000	64%	27,491
Total Other Operating Expenses	10,220	117,657	171,500	69%	149,475

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

**Statement of Revenue and Expenses
For the Period Ending March 31, 2019
(Unaudited)**

DESCRIPTION	MARCH 2019	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	75% OF BUDGET	FY END 2017-2018
General & Administrative					
Management Fee	47,356	140,212	187,568	75%	183,891
Office Expenses	1,959	29,033	21,000	138%	17,478
Insurance	118	11,439	15,000	76%	5,667
Professional Services	351	3,970	45,000	9%	15,576
Customer Accounts	1,323	12,357	16,000	77%	16,247
Public Outreach & Conservation	404	3,607	15,000	24%	3,923
Other Administrative Expenses	115	1,572	2,000	79%	2,727
Total General & Administrative	51,626	202,192	301,568	67%	245,510
Other Expenses & System Improvements (Water Operations Fund)					
Developer Capital Contributions	-	-	-	N/A	-
Net Developer Project Activity	-	-	-	0%	-
FH Laterals	-	-	6,300	0%	790
Service Line Replacements	-	25,936	30,000	86%	31,693
Valve Replacements	4,027	7,647	19,500	39%	5,874
Fire Hydrant Repair/Replace	-	119	-	N/A	-
Meter Installations - Industry Hills	-	-	-	0%	7,391
Meter Read Collection System	-	-	25,000	0%	-
SCADA System Assessment & Upgrades	-	-	40,000	0%	-
Total Other & System Improvements	4,027	33,701	120,800	28%	45,748
TOTAL EXPENSES	121,349	1,360,788	2,111,000	64%	1,692,664
OPERATING INCOME	30,445	108,428	(54,200)	N/A	267,920

Industry Public Utilities January 2019 Disbursements

Check #	Payee	Amount	Description
3370	ACWA/JPIA	\$ 1,693.51	Workman's Comp Insurance
3371	Answering Service Care	\$ 129.41	Answering Service
3372	CCSInteractive	\$ 13.60	Monthly Website Hosting
3373	Ferguson Enterprises Inc #1350	\$ 74.57	Developer Project Expense
3374	Ferguson Waterworks	\$ 297.30	Developer Project Expense
3375	Griffith Air Tool	\$ 551.22	Field Supplies
3376	Highroad IT	\$ 929.31	Computer Software & Setup
3377	J.G. Tucker & Son Inc	\$ 211.72	Field Supplies
3378	La Puente Valley County Water District	\$ 55,079.89	Labor Costs December 2018
3379	Locus Technology	\$ 1,728.55	Technical Support
3380	MJM Communications & Fire	\$ 180.00	Security Monitoring
3381	Resource Building Materials	\$ 43.79	Field Supplies
3382	S & J Supply Co Inc	\$ 100.63	Developer Project Expense
3383	SC Edison	\$ 1,283.81	Power Expense
3384	State Water Resource Control Board	\$ 8,912.00	Water System Fee's
3385	Time Warner Cable	\$ 280.74	Telephone Service
3386	Underground Service Alert	\$ 36.35	Line Notifications
3387	Weck Laboratories Inc	\$ 280.00	Water Sampling
3388	La Puente Valley County Water District	\$ 379,470.00	Lease of Water Rights
3389	Answering Service Care	\$ 122.69	Answering Service
3390	Highroad IT	\$ 907.69	Computer Software & Setup
3391	InfoSend	\$ 701.22	Billing Expense
3392	J.G. Tucker & Son Inc	\$ 197.43	Safety Supplies
3393	Jack Henry & Associates	\$ 37.87	Web E-Check Fee's
3394	SoCal Gas	\$ 17.53	Gas Expense
3395	Weck Laboratories Inc	\$ 280.00	Water Sampling
3396	Cell Business Equipment	\$ 43.72	Office Expense
3397	Hose-Man Inc	\$ 135.19	Field Supplies
3398	Industry Public Utility Commission	\$ 949.44	Industry Hills Power Expense
3399	J.G. Tucker & Son Inc	\$ 366.80	Safety Supplies
3400	La Puente Valley County Water District	\$ 550.24	Web CC & Bank Fee's Reimbursement
3401	San Gabriel Valley Water Company	\$ 1,874.88	Purchased Water - Salt Lake
3402	SC Edison	\$ 4,830.85	Power Expense
3403	Staples	\$ 157.08	Office Supplies
3404	Sunbelt Rentals	\$ 243.02	Equipment Rental
3405	Verizon Wireless	\$ 307.94	Cellular Services
3406	Vulcan Materials Company	\$ 585.91	Field Supplies - Asphalt
3407	Weck Laboratories Inc	\$ 230.00	Water Sampling
3408	Time Warner Cable	\$ 76.14	Telephone Service
3409	Verizon Wireless	\$ 76.02	Cellular Services
Online	Home Depot Credit Services	\$ 36.28	Field Supplies
Online	County of LA Dept of Public Works	\$ 297.00	Permit Fee's
Autodeduct	Wells Fargo Merchant Fee's	\$ 72.07	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 43.80	Credit Card Machine Lease - Monthly
Total January 2019 Disbursements		\$ 464,437.21	

Industry Public Utilities February 2019 Disbursements

Check #	Payee	Amount	Description
3410	Continental Utility Solutions Inc	\$ 3,169.10	Annual Maintenance & Technical Support
3411	Answering Service Care	\$ 130.20	Answering Service
3412	CCSInteractive	\$ 13.60	Monthly Website Hosting
3413	Highroad IT	\$ 993.00	Technical Support
3414	La Puente Valley County Water District	\$ 58,831.76	Labor Costs January 2019
3415	Merritt's Hardware	\$ 198.60	Field Supplies
3416	Nobel Systems	\$ 6,450.00	Annual Technical Support
3417	SC Edison	\$ 1,249.38	Power Expense
3418	Time Warner Cable	\$ 280.74	Telephone Service
3419	Underground Service Alert	\$ 79.41	Line Notifications
3420	Weck Laboratories Inc	\$ 107.50	Water Sampling
3421	La Puente Valley County Water District	\$ 15,310.20	Truck & Equipment Expense
3422	La Puente Valley County Water District	\$ 15,566.27	Inventory Reimbursement
3423	DonLon Builders	\$ 1,387.50	Construction Meter Refund
3425	Sobeida Filippi	\$ 1,520.32	Developer Refund - 419 S 5th Ave
3426	Ferguson Waterworks	\$ 58.89	Field Supplies
3427	InfoSend	\$ 698.56	Billing Expense
3428	La Puente Valley County Water District	\$ 528.61	Web CC & Bank Fee's Reimbursement
3429	SoCal Gas	\$ 19.81	Gas Expense
3430	Weck Laboratories Inc	\$ 230.00	Water Sampling
3431	RIF 5 - Golden Valley LLC	\$ 20.00	Customer Overpayment Refund
3432	RIF 5 - Golden Valley LLC	\$ 20.00	Customer Overpayment Refund
3433	Citi Cards	\$ 611.16	Pump Station 2 Expense
3434	Collicutt Energy Services Inc	\$ 822.02	Generator Maintenance
3435	Continental Utility Solutions Inc	\$ 7,671.63	Billing Software Upgrade
3436	Industry Public Utility Commission	\$ 753.46	Industry Hills Power Expense
3437	Jack Henry & Associates	\$ 30.62	Web E-Check Fee's
3438	San Gabriel Valley Water Company	\$ 1,715.78	Purchased Water - Salt Lake
3439	SC Edison	\$ 6,538.96	Power Expense
3440	SoCal Gas	\$ 15.29	Gas Expense
3441	Petty Cash	\$ 36.34	Office/Field Expense
Online	Home Depot	\$ 302.53	Field Supplies
Autodeduct	Wells Fargo	\$ 118.10	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 43.80	Credit Card Machine Lease - Monthly
Total February 2019 Disbursements		\$ 125,523.14	

Industry Public Utilities March 2019 Disbursements

Check #	Payee	Amount	Description
3442	Cell Business Equipment	\$ 39.17	Office Expense
3443	Ferguson Enterprises Inc #1350	\$ 91.18	Field Supplies
3444	Highroad IT	\$ 268.00	Technical Support
3445	La Puente Valley County Water District	\$ 47,356.41	1st Quarter 2019 O&M Fee's
3446	Merritt's Hardware	\$ 103.50	Field Supplies
3447	Platinum Consulting Group	\$ 343.03	Administrative Support
3448	Resource Building Materials	\$ 62.82	Field Supplies
3449	S & J Supply Co Inc	\$ 1,356.92	Field Supplies
3450	SoCal Gas	\$ 15.78	Gas Expense
3451	Time Warner Cable	\$ 76.14	Telephone Service
3452	Tri County Pump Company	\$ 11,847.40	Lomitas Booster 3 Motor Repair
3453	Underground Service Alert	\$ 82.71	Line Notifications
3454	Verizon Wireless	\$ 385.72	Cellular Service
3455	Weck Laboratories Inc	\$ 230.00	Water Sampling
3456	ACWA/JPIA	\$ 118.00	Excess Crime Program - Insurance
3457	Answering Service Care	\$ 75.69	Answering Service
3458	CCSInteractive	\$ 13.60	Monthly Website Hosting
3459	Elite Equipment Inc	\$ 733.54	Field Supplies
3460	InfoSend	\$ 705.45	Billing Expense
3461	La Puente Valley County Water District	\$ 62,201.98	Labor Costs February 2019
3462	Peck Road Gravel	\$ 600.00	Asphalt & Concrete Disposal
3463	S & J Supply Co Inc	\$ 3,619.94	Valve Maintenance
3464	SoCal Gas	\$ 16.95	Gas Expense
3465	Time Warner Cable	\$ 281.82	Telephone Service
3466	Vulcan Materials Company	\$ 1,187.54	Field Supplies - Asphalt
3467	Weck Laboratories Inc	\$ 226.50	Water Sampling
3468	Weck Laboratories Inc	\$ 107.50	Water Sampling
3469	Citi Cards - Interstate Batters	\$ 1,974.62	Generator Maintenance
3470	Doty Bros Equipment Co	\$ 12,334.74	Developer & Patchwork Expenses
3471	Highroad IT	\$ 125.00	Software Subscription - Annual
3472	Jack Henry & Associates	\$ 34.75	Web E-Check Fee's
3473	La Puente Valley County Water District	\$ 574.02	Web CC & Bank Fee's Reimbursement
3474	Peck Road Gravel	\$ 500.00	Asphalt & Concrete Disposal
3475	S & J Supply Co Inc	\$ 27.32	Developer Project Expense
3476	SC Edison	\$ 893.98	Power Expense
3477	Staples	\$ 42.08	Office Supplies
3478	Trench Plate Rental Co	\$ 476.20	Equipment Rental
3479	Weck Laboratories Inc	\$ 122.50	Water Sampling
3480	Connie Kong	\$ 6,461.51	Developer Refund - 13551,553,563 Don Julian Rd
Online	Home Depot	\$ 312.55	Field Supplies
Online	County of LA Dept of Public Works	\$ 1,070.00	Permit Fee's
Autodeduct	Wells Fargo Merchant Fee's	\$ 54.42	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 43.80	Credit Card Machine Lease
Total March 2019 Disbursements		\$ 157,194.78	

CIWS MONTHLY ACTIVITIES REPORT FY 2018-2019

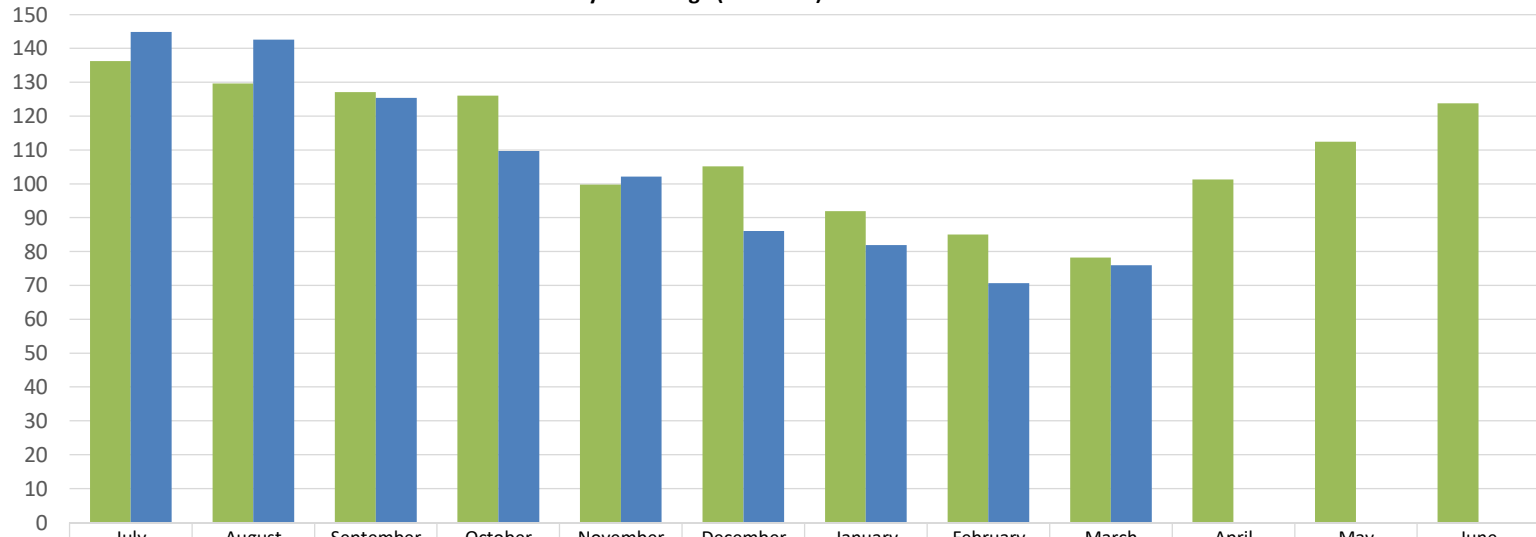
	July	August	September	October	November	December	January	February	March	April	May	June	2018/2019 FYTD	2017/2018 Actuals
Water Quality Monitoring														
No. of Samples from Distribution System	33	27	28	35	34	36	35	33	29				290	372
Distribution Maintenance														
Repair/Replace Service Line	2	5	1	2	3	3	0	4	0				20	28
Repair/Replace Main Line	1	1	0	1	0	0	0	1	0				4	4
Replace Curb/Angle Stop	2	1	1	1	2	2	0	1	3				13	11
New Service Installations	0	1	2	0	1	6	0	0	0				10	1
Install New Air Release or Blow Off	0	0	0	0	0	0	0	2	0				2	2
Concrete/Asphalt Patch Repairs - Staff	0	0	1	2	1	0	3	0	1				8	13
Concrete/Asphalt Patch Repairs - Vendor	6	0	0	5	0	0	0	11	0				22	19
Reset Meter Box to Grade	0	0	0	0	0	1	0	0	0				1	4
Replace Slip Can/ Valve Lid	0	1	0	0	0	0	0	0	2				3	3
Fire Hydrant Repairs/Replaced	1	0	2	0	0	0	0	0	1				4	2
Valves Exercised	87	17	6	40	11	0	110	16	232				519	319
Hydrants / Dead Ends Flushed	0	0	0	0	0	0	38	20	0				58	9
USA's - Tickets Processed	142	112	132	97	123	67	76	95	99				943	308
Meter Maintenance														
Replaced Register/Meter/Guts	0	4	8	11	7	5	2	5	10				52	59
Replace Meter Box/Lid	2	1	0	1	2	1	1	3	0				11	15
Removed Meter	0	0	0	0	1	0	0	0	0				1	2
Repaired Meter Leaks	1	0	0	0	2	0	0	0	0				3	12
Customer Service														
Meter Re-Reads (Cust. Leaks, High Usage, Stopped Meter)	66	35	67	39	57	46	49	41	61	0	0	0	461	523
Meter Read for Open/Close Account	2	5	4	3	3	4	2	1	2				26	53
Turn Off/Lock Meter	12	0	2	11	7	6	8	2	4				52	79
Turn On Meter	17	19	7	13	9	8	18	10	12				113	137
Door Hangers - Miscellaneous	7	3	6	3	2	1	8	1	4				35	37
Door Hangers- Delinquents	92	99	88	95	107	100	109	105	130				925	1245
Door Hangers - Conservation	3	0	1	2	3	1	0	0	1				11	9
Shut Off - Non-Payment	20	11	16	19	19	6	22	24	11				148	222
Shut Off - Customer Emergency/Request	4	3	1	2	6	4	0	3	3				26	30
Respond to Reported Leak	11	13	5	3	5	2	3	5	7				54	77
Check for High/Low Pressure	0	0	0	0	0	0	0	0	3				3	4
Check for Meter Tampering	0	0	3	2	4	0	1	0	0				10	6
Misc - Other	1	2	1	1	1	0	1	1	1				9	12
Water Quality Complaint- Odor/Color/Taste	0	0	0	0	0	0	1	1	0				2	2
Fire Flow Test	2	0	2	0	0	0	2	0	2				8	12
Safety Activities														
Safety Inspection of Facilities	0	0	17	0	9	8	0	0	17				51	51
Monthly, Online and Outside Safety Training	1	1	1	2	1	3	1	1	1				12	14
Weekly Tailgate Safety Mtg	5	4	4	5	4	4	4	4	5				39	52

Industry Public Utilities - Water Operations

PRODUCTION REPORT - FISCAL 2018-19

CIWS PRODUCTION	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	2018-19 FISCAL	2017-18 FISCAL
COI Well No. 5 To SGVCW B5	144.20	134.27	132.14	136.37	131.71	77.86	133.72	115.34	118.01				1123.62	1674.97
Interconnections to CIWS														
SGVWC Salt Lake Ave	0.86	1.05	1.11	1.05	0.99	0.97	1.03	0.84	1.00				8.90	8.86
SGVWC Lomas Ave	145.67	145.84	131.90	109.42	101.86	84.55	81.85	60.65	75.47				937.21	1309.38
SGVWC Workman Mill Rd	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.20	0.01				0.24	1.97
Interconnections from LPVCWD	0.73	1.03	2.32	1.24	1.99	1.90	1.18	9.85	1.83				22.07	47.06
Subtotal	147.26	147.92	135.33	111.71	104.84	87.43	84.08	71.54	78.31	0.00	0.00	0.00	968.42	1367.27
Interconnections to LPVCWD	2.44	5.34	9.90	2.04	2.73	1.37	2.22	0.89	2.40				29.33	50.64
Production for CIWS 2018-19	144.82	142.58	125.43	109.67	102.11	86.06	81.86	70.65	75.91	0.00	0.00	0.00	939.09	1316.63

Water System Usage (Acre Feet)



■	CIWS Production 2017-18	136.28	129.61	127.11	126.02	99.81	105.14	91.92	84.99	78.26	101.26	112.48	123.75
■	CIWS Production 2018-19	144.82	142.58	125.43	109.67	102.11	86.06	81.86	70.65	75.91	0.00	0.00	0.00

CIWS-LPVCWD WATER EXCHANGE SUMMARY (pursuant to July 2015 Water Exchange and Supply Agreement)

Deliveries from LPVCWD to CIWS

Report for Third Quarter 18/19

QTR	Zone 488 Deliveries							Zone 775 Deliveries							Combined		
	Connection 1	Connection 2	Connection 3	Connection 3A	Zone 488 Total	Zone 488 Running Total	Zone 488 Previous Year	Connection 4	Connection 5	Connection 6	Connection 7	Connection 7A	Zone 775 Total	Zone 775 Running Total	Zone 775 Previous Year	Total	Running Total
Prior Period (17-18)					118.41	118.41	118.41						120.39	120.39	120.39	238.80	238.80
18-19 QTR 1	4.08	0.00	0.00	0.00	4.08	122.49	4.75			0.00	0.00		0.00	120.39	7.24	4.08	242.88
18-19 QTR 2	5.07	0.00	0.00	0.00	5.07	127.56	8.74			0.05	0.00		0.05	120.44	38.79	5.12	248.00
18-19 QTR 3	3.04	0.00	0.00	0.00	3.04	130.60	1.35			9.81	0.00		9.81	130.25	8.47	12.85	260.85
18-19 QTR 4					0.00	130.60	0.69						0.00	130.25	3.52	0.00	260.85
Annual Total	12.19	0.00	0.00	0.00	130.60		118.41			9.86	0.00		130.25		120.39	260.85	260.85

Deliveries from CIWS to LPVCWD

QTR	Zone 488 Deliveries							Zone 775 Deliveries							Combined		
	Connection 1	Connection 2	Connection 3	Connection 3A	Zone 488 Total	Zone 488 Running Total	Zone 488 Previous Year	Connection 4	Connection 5	Connection 6	Connection 7	Connection 7A	Zone 775 Total	Zone 775 Running Total	Zone 488 Previous Year	Total	Running Total
Prior Period (17-18)					116.20	116.20	116.20						96.88	96.89	96.89	213.08	213.08
18-19 QTR 1	6.63	0.00		0.00	6.63	122.83	3.85	0.00	0.94	6.84	7.53		15.31	112.20	8.83	21.94	235.02
18-19 QTR 2	0.00	0.00		0.00	0.00	122.83	7.39	0.00	1.26	4.77	0.11		6.14	118.34	7.59	6.14	241.16
18-19 QTR 3	0.01	0.00		0.00	0.01	122.84	5.45	0.00	0.65	4.97	0.35		5.97	124.31	12.71	5.98	247.14
18-19 QTR 4					0.00	122.84	0.00						0.00	124.31	5.78	0.00	247.14
Annual Total	6.64	0.00		0.00	122.84		116.20	0.00	2.85	16.58	7.99		124.30		96.88	247.14	247.14

Delivery Summary

Quarter	A			B		C		D		E				
	LPVCWD Total to CIWS	CIWS Total to LPVCWD	Difference	LPVCWD to CIWS in 488	CIWS to LPVCWD in 488	488 Difference	Amount unable to exchange within 12 months in 488	CIWS owes \$ to LPVCWD for 448 Deliveries	LPVCWD to CIWS in 775	CIWS to LPVCWD in 775	775 Difference	Amount unable to exchange within 12 months in 775	LPVCWD owes \$ to CIWS for 775 Deliveries	LPVCWD Owes \$ to CIWS
Prior Period (17-18)	238.80	213.08	-25.72	118.41	116.20	-2.21	0.00	0.00	120.39	96.88	-23.51	0.00	0.00	0.00
18-19 QTR 1	4.08	21.94	17.86	4.08	6.63	2.55	0.00	0.00	0.00	15.31	15.31	0.00	0.00	0.00
18-19 QTR 2	5.12	6.14	1.02	5.07	0.00	-5.07	0.00	0.00	0.05	6.14	6.09	0.00	0.00	0.00
18-19 QTR 3	12.85	5.98	-6.87	3.04	0.01	-3.03	0.00	0.00	9.81	5.97	-3.84	0.00	0.00	0.00
18-19 QTR 4	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Running Total	260.85	247.14	-13.71	130.60	122.84	-7.76			130.25	124.30	-5.95			

Balance Owed by CIWS Overall 13.71 Balance Owed to LPVCWD in 488 7.76 Balance Owed to LPVCWD in 775 5.95

Notes:

Calculation of payment is not applicable until a full 12 months into the agreement that was entered into in July 2015

Column A represents water delivered in Zone 488 that was not redelivered within 12 months.

Column B represents the undelivered amount multiplied by the agreed rate to convey water to the 448 zone as detailed in example table above.

Column C represents water delivered in Zone 775 that was not redelivered within 12 months.

Column D represents the undelivered amount multiplied by the agreed upon rate to convey water to the 775 zone as detailed in example table above.

Column E represents the difference between what each party owes.



MAY 1, 2019

**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 March 15, 2019, the Baldwin Park Key Well groundwater elevation was 182.7 feet.
- On April 18, 2019, the Baldwin Park Key Well groundwater elevation was 195.1 feet, **an increase of 1.1 feet** from the prior week. **The historic low was 169.4 feet on November 21, 2018.**
 - ❖ An increase of about 12 feet from the prior month.
 - ❖ About 13 feet higher than one year ago (represents 104,000 acre-feet). Includes an estimated 166,100 acre-feet of untreated imported water in cyclic storage accounts, which represents about 21 feet of groundwater elevation at the Key Well.
 - Producer Cyclic Storage – 65,000 AF
 - MWD Cyclic Storage (for UD RDA delivery) – 47,500 AF
 - Other Cyclic Storage – 53,600 AF

✚ *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 April 24, 2019
 - ❖ Average rainfall from July 1st through April 30th of each year is 17.55 inches
 - ❖ Rainfall during July 1, 2018 through April 24, 2019 is 22.00 inches, which is about 125 percent of average
 - ❖ Rainfall during July 1, 2017 through April 30, 2018 was 6.76 inches, which was 39 percent of average
 - ❖ 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 April 24, 2019
 - ❖ Average rainfall from July 1st through April 30th of each year is 14.74 inches

- ❖ Rainfall during July 1, 2018 through April 24, 2019 is 18.00 inches, which is 122 percent of average
- ❖ Rainfall during July 1, 2017 through April 30, 2018 was 4.70 inches, which was 32 percent of average
- ❖ 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 83,255 acre-feet
 - ❖ The combined minimum pool behind Cogswell, San Gabriel and Morris Reservoirs is about 10,500 acre-feet.
 - ❖ Combined storage as of April 24, 2019 was 65,998 acre-feet (about 78 percent of capacity). **Excluding minimum pool storage, about 55,500 acre-feet is available for direct use or groundwater replenishment.**
 - ❖ San Gabriel Reservoir inflow was 185 cfs and release was 20 cfs as of April 24, 2019. (20 cfs of that release was delivered to Committee of Nine)
 - ❖ Morris Reservoir inflow was 0 cfs and release was 0 cfs as of April 24, 2019.

Untreated Imported Water Deliveries

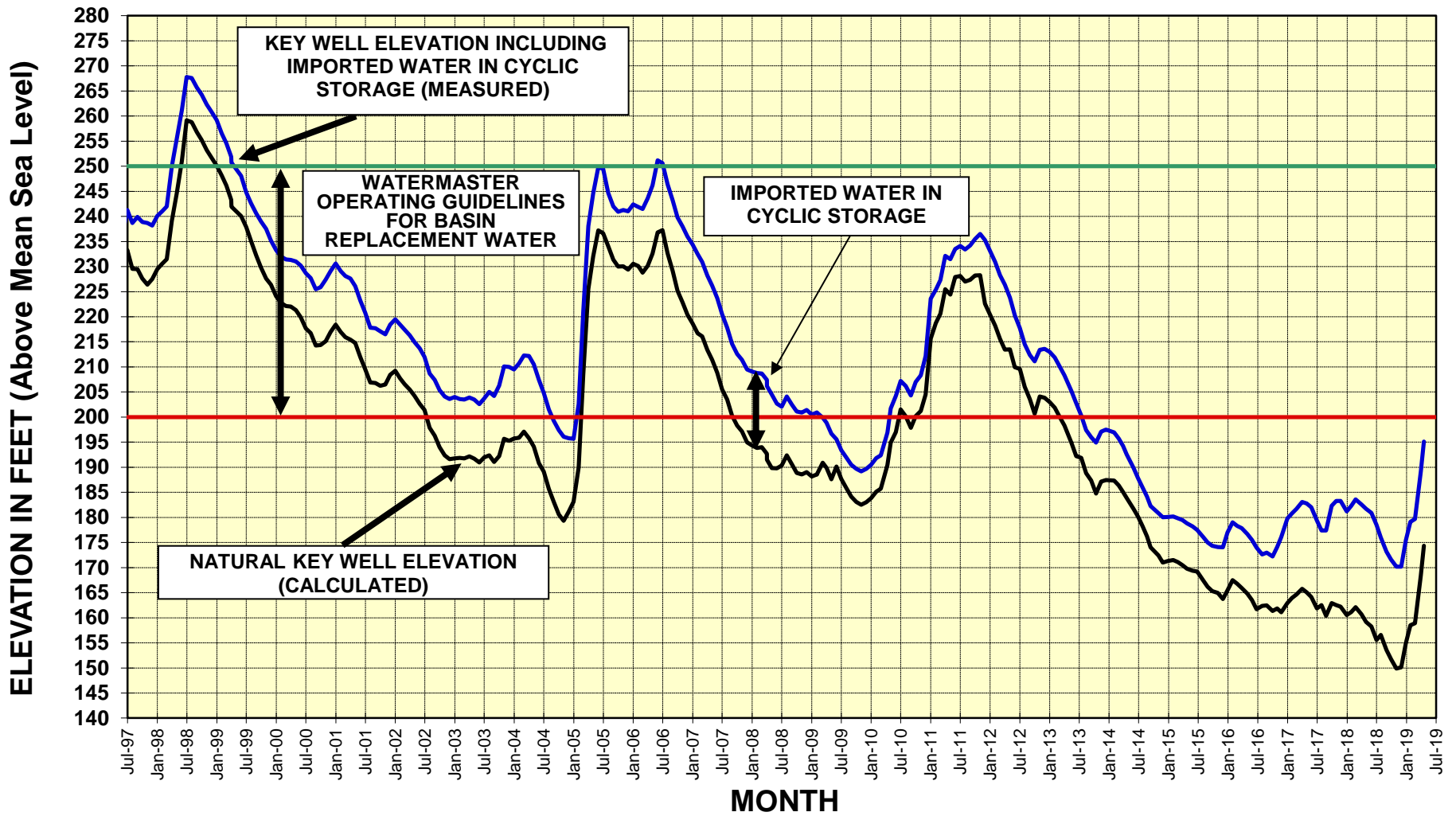
- Upper District
 - ❖ USG-3 is located in San Gabriel Canyon just below Morris Dam, it represents Upper District's primary point of delivery of untreated imported water for groundwater replenishment to the San Gabriel Valley. The typical delivery rate is about 190 cfs (or about 375 acre-feet per day)
 - ❖ Upper District requested 5,000 acre-feet to be delivered through USG-3 during April 2019. Deliveries began April 9, 2019 and was completed around April 17, 2019.
 - ❖ Upper District did not make deliveries to the San Gabriel Canyon and to the San Gabriel River during April 2019.

- Three Valleys District
 - ❖ Three Valleys District did not make deliveries through USG-3 during April 2019.
 - ❖ Three Valleys District will deliver approximately 300 acre-feet through PM-26 during April 2019.
 - ❖ Three Valleys District/MWD did not make deliveries to the San Gabriel Canyon Spreading Grounds during April 2019.

- San Gabriel District
 - ❖ San Gabriel District will deliver about 1,500 acre-feet to the San Gabriel Canyon during April 2019.

 **Landfill Report**

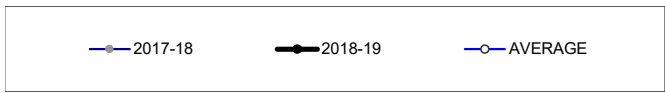
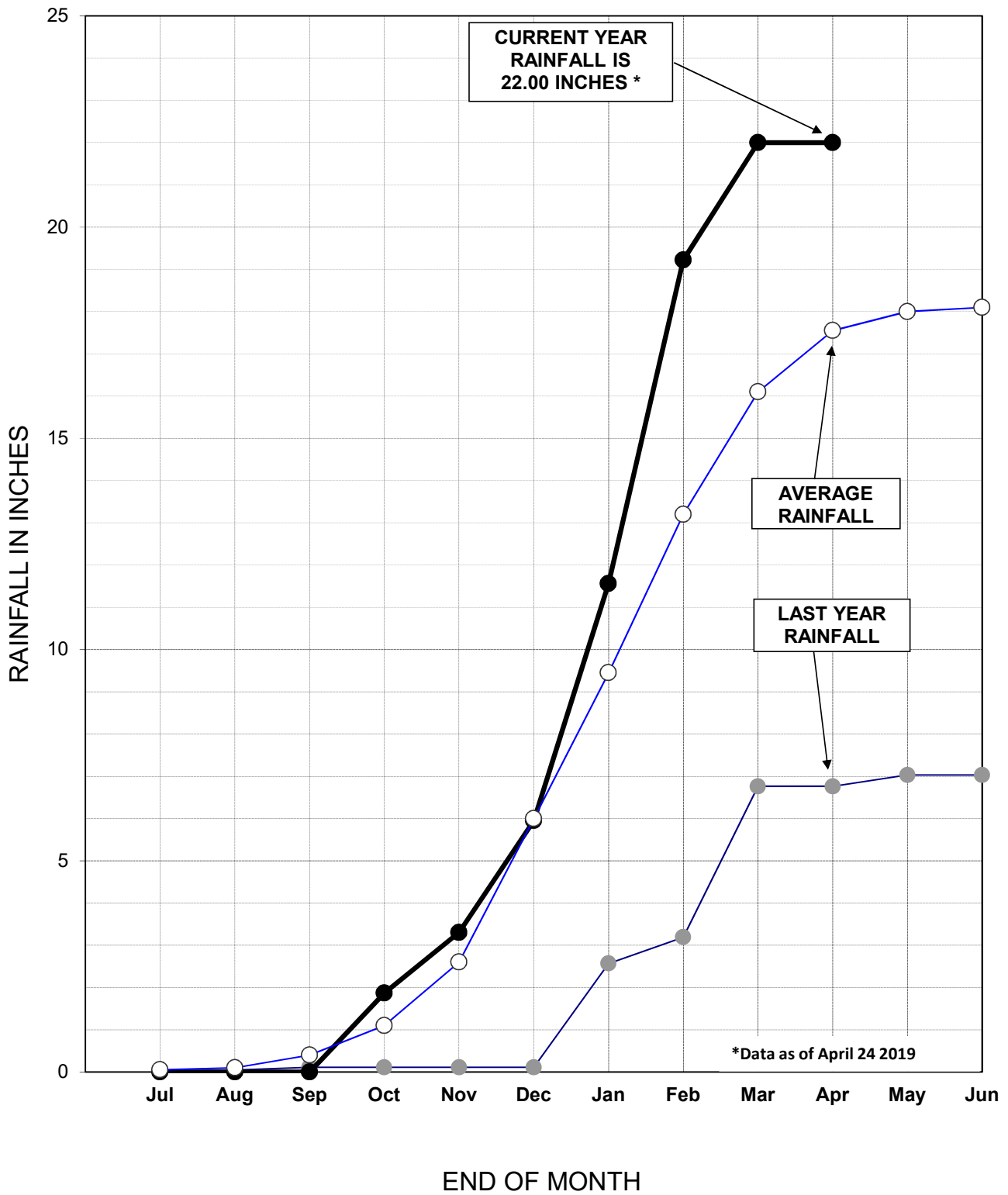
- Watermaster staff toured the following landfills during the month of April 2019:
 - ❖ Azusa Land Reclamation
 - ❖ Peck Road
 - ❖ Arcadia Reclamation Inc. (formerly Nu Way – Arrow)
 - ❖ Manning Pit
- During the tour, Watermaster staff found that each landfill appeared to operate consistent with the conditions under each landfill's permit.



MAIN SAN GABRIEL BASIN WATERMASTER



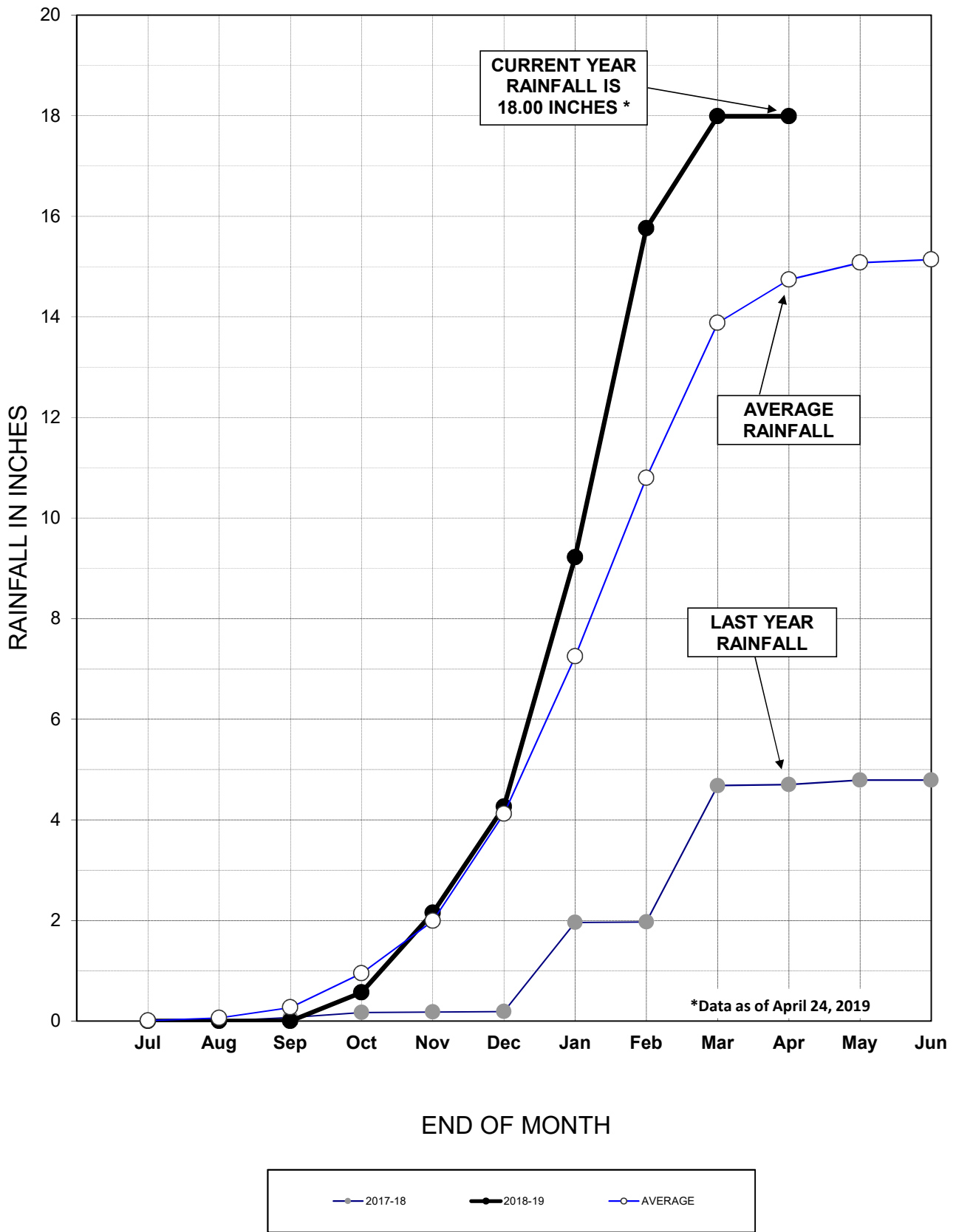
**BALDWIN PARK KEY WELL
GROUNDWATER ELEVATION**



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)**



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

MAIN SAN GABRIEL BASIN WATERMASTER

**ACCUMULATED RAINFALL
 AT LOS ANGELES CIVIC CENTER**

Salary & Benefits Billing Summary

as of April 1, 2019

Employee	No.	Hourly Rate (incl. payroll taxes)	OT Hourly (incl. payroll taxes)	Benefits per Hour (w/out PERS)	CalPERS per Hour	Wages, Benefits, & CalPERS Hourly
General Manager	24	\$ 88.29	N/A	\$ 17.20	\$ 14.60	\$ 120.10
Engineering & Compliance Manager	40	\$ 56.27	N/A	\$ 23.64	\$ 3.58	\$ 83.48
Office Manager	9	\$ 51.78	N/A	\$ 24.15	\$ 8.79	\$ 84.72
Water Treatment & Supply Supervisor	12	\$ 51.13	\$ 76.69	\$ 22.49	\$ 8.68	\$ 82.29
Distribution Supervisor	7	\$ 46.28	\$ 69.42	\$ 18.48	\$ 7.86	\$ 72.62
Lead Water System Operator	15	\$ 41.86	\$ 62.79	\$ 21.43	\$ 7.10	\$ 70.39
Water System Operator II	23	\$ 40.25	\$ 60.37	\$ 21.30	\$ 6.83	\$ 68.38
Water System Operator II	38	\$ 37.25	\$ 55.88	\$ 18.81	\$ 2.37	\$ 58.43
Water System Operator I	22	\$ 31.15	\$ 46.72	\$ 20.22	\$ 5.29	\$ 56.65
Water System Operator I	31	\$ 31.08	\$ 46.62	\$ 19.67	\$ 5.28	\$ 56.02
Water System Maintenance Worker	18	\$ 30.57	\$ 45.86	\$ 15.76	\$ 5.19	\$ 51.52
Customer Service & Accounting Clerk II	11	\$ 30.61	\$ 45.91	\$ 12.14	\$ 5.19	\$ 47.94
Customer Service & Accounting Clerk II	33	\$ 27.73	\$ 41.60	\$ 20.40	\$ 1.76	\$ 49.89
Customer Service & Accounting Clerk I	42	\$ 19.91	\$ 29.86	\$ 0.30	\$ -	\$ 20.20



La Puente Valley County Water District
Annual Financial Report
For the Fiscal Year Ended December 31, 2018



Mission Statement

The mission of the La Puente Valley County Water District is to provide its customers with high quality water for residential, commercial, industrial and fire protection uses that meets or exceeds all local, state and federal standards and to provide courteous and responsive service at the most reasonable cost.

Board of Directors as of December 31, 2018

Name	Title	Elected/ Appointed	Current Term
William R. Rojas	President	Elected	November 2020
John P. Escalera	Vice President	Elected	November 2022
Charlie Aguirre	Director	Elected	November 2018
David Hastings	Director	Elected	November 2020
Henry P. Hernandez	Director	Elected	November 2022

**La Puente Valley County Water District
Greg B. Galindo, General Manager
112 N. First Street
La Puente, California 91744
(626) 330-2126 – www.lapuentewater.com**



La Puente Valley County Water District

Annual Financial Report

For the Fiscal Year Ended December 31, 2018

Board Presentation Draft

**La Puente Valley County Water District
Annual Financial Report
For the Fiscal Year Ended December 31, 2018**

Table of Contents

	<u>Page No.</u>
Table of Contents	i
Financial Section	
Independent Auditor's Report	1-2
Management's Discussion and Analysis	3-6
Basic Financial Statements:	
Statement of Net Position	7
Statement of Revenues, Expenses and Changes in Net Position	8-9
Statement of Cash Flows	10-11
Notes to the Basic Financial Statements	12-41
Required Supplementary Information:	
Schedule of Changes in the District's Net OPEB Liability and Related Ratios	42
Schedules of District's Proportionate Share of the Net Pension Liability	43
Schedules of Pension Plan Contributions	44
Report on Internal Controls and Compliance	
Independent Auditor's Report on Internal Control Over Financial Reporting And on Compliance and Other Matters Based on the Audit of Financial Statements Performed in Accordance with <i>Government Auditing Standards</i>	45-46

Financial Section

Board Presentation Draft

Independent Auditor's Report

Board of Directors
La Puente Valley County Water District
La Puente, California

Report on the Financial Statements

We have audited the accompanying financial statements of the La Puente Valley County Water District (District), which comprises the statement of net position as of December 31, 2018, and the related statement of revenues, expenses and changes in net position and cash flows for the fiscal year then ended, and the related notes to the financial statements, which collectively comprise the District's basic financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these basic financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the State Controller's Minimum Audit Requirements for California Special Districts. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the La Puente Valley County Water District as of December 31, 2018, and the changes in its net position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Independent Auditor's Report, continued

Emphasis of Matter

As part of our audit of the December 31, 2018, financial statements, we audited the adjustments described in note 10.

An adjustment was recognized for the District's net other post-employment benefits liability; and has reclassified its employer paid other post-employment benefit contributions from expense to deferred outflows of resources and recorded a prior period adjustment to restate net position as of January 1, 2018. As discussed in note 1.C to the financial statements, in June 30, 2018, the District adopted new accounting guidance *Governmental Accounting Standards Board Statement Nos. 75 and 74*. Our opinion is not modified with respect to this matter.

An adjustment was recognized for the District's compensated absence liability; as a result of an incorrect calculation of the sick leave policy in the prior year. As a result, The District has recorded a prior period adjustment to restate net position as of January 1, 2018. Our opinion is not modified with respect to this matter.

Other-Matters

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis on pages 3 through 6 and the required supplementary schedules on pages 42 through 44 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquires of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquires, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued a report dated May 13, 2019, on our consideration of the District's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts, grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance. This report can be found on pages 45 and 46.

Fedak & Brown LLP

Cypress, California

May 13, 2019

La Puente Valley County Water District
Management's Discussion and Analysis
For the Fiscal Year Ended December 31, 2018

The following Management's Discussion and Analysis (MD&A) of activities and financial performance of the La Puente Valley County Water District (District) provides an introduction to the financial statements of the District for the fiscal year ended December 31, 2018. We encourage readers to consider the information presented here in conjunction with the basic financial statements and related notes, which follow this section.

Financial Highlights

- The District's net position increased 3.04% or \$324,719 to \$11,000,114 as a result of ongoing operations and restatement to net position amounting to \$332,198, related to the implementation of GASB 75 and for an adjustment to the compensated absence liability. (See note 10 for further information).
- The District's total revenues decreased 2.46% or \$93,135 to \$3,686,421.
- The District's total expenses decreased 0.29% or \$11,557 to \$3,911,597.
- The District's capital contributions decreased 25.25% or \$73,528 to \$217,697.

Required Financial Statements

This annual report consists of a series of financial statements. The Statement of Net Position, Statement of Revenues, Expenses and Changes in Net Position and Statement of Cash Flows provide information about the activities and performance of the District using accounting methods similar to those used by private sector companies.

The Statement of Net Position include all of the District's investments in resources (assets), deferred outflows of resources, the obligations to creditors (liabilities), deferred inflows of resources and net position. They also provide the basis for computing a rate of return, evaluating the capital structure of the District and assessing the liquidity and financial flexibility of the District. All of the current and prior years' revenue and expenses are accounted for in the Statement of Revenues, Expenses and Changes in Net Position. These statements measure the success of the District's operations over the past years and can be used to determine if the District has successfully recovered all of its costs through its rates and other charges. These statements can also be used to evaluate profitability and credit worthiness. The final required financial statement is the Statement of Cash Flows, which provide information about the District's cash receipts and cash payments during the reporting periods. The Statement of Cash Flows report cash receipts, cash payments and net changes in cash resulting from operations, investing, non-capital financing, and capital and related financing activities and provide answers to such questions as where did cash come from, what was cash used for, and what was the change in cash balance during the reporting period.

Financial Analysis of the District

One of the most important questions asked about the District's finances is, "Is the District better off or worse off as a result of this year's activities?" The Statement of Net Position and the Statement of Revenues, Expenses and Changes in Net Position report information about the District in a way that helps answer this question. These statements include all assets, deferred outflows of resources, liabilities, and deferred inflows of resources using the *accrual basis of accounting*, which is similar to the accounting used by most private sector companies. All of the current year's revenues and expenses are taken into account regardless of when the cash is received or paid.

La Puente Valley County Water District
Management's Discussion and Analysis
For the Fiscal Year Ended December 31, 2018

Financial Analysis of the District, continued

These two statements report the District's *net position* and changes in them. You can think of the District's net position – the difference between assets plus deferred outflows of resources less liabilities and deferred inflows of resources – as one way to measure the District's financial health, or *financial position*. Over time, *increases or decreases* in the District's net position are one indicator of whether its *financial health* is improving or deteriorating. However, one will need to consider other non-financial factors such as changes in economic conditions, population growth, zoning and new or changed government legislation, such as changes in Federal and State water quality standards.

Notes to the Basic Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the basic financial statements. The notes to the basic financial statements can be found on pages 12 through 41.

Statements of Net Position

Condensed Statements of Net Position

	<u>2018</u>	<u>2017</u>	<u>Change</u>
Assets:			
Current assets	\$ 4,268,396	4,228,122	40,274
Non-current assets	590,831	742,515	(151,684)
Capital assets, net	<u>7,832,940</u>	<u>7,871,662</u>	<u>(38,722)</u>
Total assets	<u>12,692,167</u>	<u>12,842,299</u>	<u>(150,132)</u>
Deferred outflows of resources	<u>296,831</u>	<u>216,368</u>	<u>80,463</u>
Liabilities:			
Current liabilities	329,966	547,267	(217,301)
Non-current liabilities	<u>1,632,929</u>	<u>1,793,181</u>	<u>(160,252)</u>
Total liabilities	<u>1,962,895</u>	<u>2,340,448</u>	<u>(377,553)</u>
Deferred inflows of resources	<u>25,989</u>	<u>42,824</u>	<u>(16,835)</u>
Net position:			
Investment in capital assets	7,832,940	7,871,662	(38,722)
Unrestricted	<u>3,167,174</u>	<u>2,803,733</u>	<u>363,441</u>
Total net position	<u>\$ 11,000,114</u>	<u>10,675,395</u>	<u>324,719</u>

As noted earlier, net position may serve over time as a useful indicator of a government's financial position. In the case of the District, assets and deferred outflows exceeded liabilities and deferred inflows by \$11,000,114 as of December 31, 2018.

A portion of the District's net position, 71.21% as of December 31, 2018, reflects the District's investment in capital assets net of accumulated depreciation. The District uses these capital assets to provide services to customers within the District's service area; consequently, these assets are *not* available for future spending.

At the end of the fiscal year 2018, the District showed a positive balance in its unrestricted net position of \$3,167,174. See note 9 for the amount of spendable net position that may be utilized in future years.

La Puente Valley County Water District
Management's Discussion and Analysis
For the Fiscal Year Ended December 31, 2018

Statements of Revenues, Expenses and Changes in Net Position

Condensed Statements of Revenues, Expenses and Changes in Net Position

	<u>2018</u>	<u>2017</u>	<u>Change</u>
Revenues:			
Operating revenues	\$ 3,340,093	3,462,452	(122,359)
Non-operating revenues	346,328	317,104	29,224
Total revenues	<u>3,686,421</u>	<u>3,779,556</u>	<u>(93,135)</u>
Expenses:			
Operating expenses	3,391,217	3,396,422	(5,205)
Non-operating expense	-	785	(785)
Depreciation expense	520,380	525,947	(5,567)
Total expenses	<u>3,911,597</u>	<u>3,923,154</u>	<u>(11,557)</u>
Net loss before capital contributions	(225,176)	(143,598)	(81,578)
Capital contributions	<u>217,697</u>	<u>291,225</u>	<u>(73,528)</u>
Change in net position	(7,479)	147,627	(155,106)
Net position, beginning of year – as previously stated	10,675,395	10,527,768	147,627
Prior period adjustment	<u>332,198</u>	<u>-</u>	<u>332,198</u>
Net position, beginning of year – as restated	<u>11,007,593</u>	<u>10,527,768</u>	<u>479,825</u>
Net position, end of year	<u>\$ 11,000,114</u>	<u>10,675,395</u>	<u>324,719</u>

The statements of revenues, expenses and changes in net position show how the District's net position changed during the year. In the case of the District, net position increased 3.04% or \$324,719 to \$11,000,114 as a result of ongoing operations and restatement to net position amounting to \$332,198, related to the implementation of GASB 75 and for an adjustment to the compensated absence liability. (See note 10 for further information).

A closer examination of the sources of changes in net position reveals that:

The District's total revenues decreased 2.46% or \$93,135 to \$3,686,421 from prior year.

The District's operating revenues decreased 3.53% or \$122,359 to \$3,340,093, due primarily to decreases of \$162,473 in water treatment services, \$37,175 in project administrative services, and \$33,865 in water treatment other charges, which were offset by increases of \$62,260 in water treatment operations and maintenance fees and \$25,262 in water consumption sales from the prior year.

The District's non-operating revenues increased 9.22% or \$29,224 to \$346,328, due primarily to increases of \$34,554 in investment earnings and \$13,894 in property taxes, which were offset by a decrease of \$23,244 in other non-operating revenues from the prior year.

The District's total expenses decreased 0.29% or \$11,557 to \$3,911,597.

La Puente Valley County Water District
Management's Discussion and Analysis
For the Fiscal Year Ended December 31, 2018

Statements of Revenues, Expenses and Changes in Net Position, continued

The District's operating expenses decreased 0.15% or \$5,205 to \$3,391,217, due primarily to decreases of \$229,176 in salaries and benefits and \$44,535 in source of supply, which were offset by increases of \$116,654 in water treatment costs, \$57,474 in assessments, \$55,989 in transmission and distribution, and \$42,349 in general and administrative expenses from the prior year.

The District's non-operating expenses decreased by 100.00% or \$785 to \$0, due primarily to a loss on disposal of capital assets from the prior year.

The District's depreciation expense decreased 1.06% or \$5,567 to \$520,380, due primarily to the maturing of existing capital assets.

The District's capital contributions decreased 25.25% or \$73,528 to \$217,697, due primarily to decreases of \$76,558 in developer fees from the prior year.

Capital Asset Administration

At the end of fiscal year 2018, the District's investment in capital assets amounted to \$7,832,939 (net of accumulated depreciation). This investment in capital assets includes land, construction-in-process, water treatment plant, transmission and distribution, pumps and reservoirs, buildings and structures, equipment, vehicles, and software. See note 5 for further information.

Changes in capital asset amounts for 2018, were as follows:

	<u>Balance 2017</u>	<u>Additions</u>	<u>Transfers/ Deletions</u>	<u>Balance 2018</u>
Capital assets:				
Non-depreciable assets	\$ 532,705	430,237	(37,110)	925,832
Depreciable assets	24,453,343	88,531	(30,276)	24,511,598
Accumulated depreciation	<u>(17,114,386)</u>	<u>(520,380)</u>	<u>30,276</u>	<u>(17,604,490)</u>
Total capital assets, net	<u>\$ 7,871,662</u>	<u>(1,612)</u>	<u>(37,110)</u>	<u>7,832,940</u>

Requests for Information

This financial report is designed to provide the District's funding sources, customers, stakeholders and other interested parties with an overview of the District's financial operations and financial condition. Should the reader have questions regarding the information included in this report or wish to request additional financial information, please contact: Greg B. Galindo, General Manager of La Puente Valley County Water District at 112 N. First Street, La Puente, CA 91744 or by phone (626) 330-2126.

Basic Financial Statements

Board Presentation Draft

La Puente Valley County Water District
Statement of Net Position
December 31, 2018

	2018
Current assets:	
Cash and cash equivalents (note 2)	\$ 3,179,613
Accrued interest receivable	16,806
Accounts receivable – water sales and services	324,008
Accounts receivable – other (note 3)	354,364
Accounts receivable – property taxes	32,668
Materials and supplies inventory	90,275
Prepays	27,109
Prepaid water rights (note 4)	243,553
Total current assets	4,268,396
Non-current assets:	
Investments (note 2)	356,642
Prepaid water rights (note 4)	234,189
Capital assets – not being depreciated (note 5)	925,832
Capital assets – being depreciated, net (note 5)	6,907,108
Total non-current assets	8,423,771
Total assets	12,692,167
Deferred outflows of resources:	
Deferred other post-employment benefits outflows (note 7)	87,671
Deferred pension outflows (note 8)	209,160
Total deferred outflows of resources	296,831
Current liabilities:	
Accounts payable and accrued expenses	278,589
Developer deposits	10,257
Customer deposits	5,085
Long-term liabilities – due in one year:	
Compensated absences (note 6)	36,035
Total current liabilities	329,966
Non-current liabilities:	
Long-term liabilities – due in more than one year:	
Compensated absences (note 6)	36,035
Net other post-employment benefits liability (note 7)	984,488
Net pension liability (note 8)	612,406
Total non-current liabilities	1,632,929
Total liabilities	1,962,895
Deferred inflows of resources:	
Deferred pension inflows (note 8)	25,989
Total deferred inflows of resources	25,989
Net position: (note 9)	
Net investment in capital assets	7,832,940
Unrestricted	3,167,174
Total net position	\$ 11,000,114

See accompanying notes to the basic financial statements

La Puente Valley County Water District
Statement of Revenues, Expenses and Changes in Net Position
For the Fiscal Year Ended December 31, 2018

	2018
Operating revenues:	
Water operation revenues:	
Water consumption sales	\$ 1,279,727
Bi-monthly service charges	612,240
Other water service charges	30,497
Fire services	59,662
Water surplus sales	45,028
Total water service charges	2,027,154
Facility and service contract revenue: (note 11)	
Water treatment services – BPOU	1,027,275
Water treatment operations and maintenance fees – BPOU	75,000
Water treatment other charges – BPOU	12,892
Retail water distribution system management fee – City of Industry	185,711
Project administrative services – PVOU IZ	12,061
Total facility and service contract revenue	1,312,939
Total operating revenues	3,340,093
Operating expenses:	
Water operation expenses:	
Source of supply	377,335
Transmission and distribution	340,509
Pumping	108,696
Assessments	189,588
Water treatment	2,947
Customer accounts	20,161
General and administrative	362,779
Salaries and benefits	1,039,559
Total water operation expenses	2,441,574
Facility and service contract expenses: (note 11)	
Water treatment costs – BPOU	949,643
Total facility and service contract expenses	949,643
Total operating expenses	3,391,217
Operating loss before depreciation expense	(51,124)
Depreciation expense	(520,380)
Operating loss	\$ (571,504)

Continued on next page

See accompanying notes to the basic financial statements

La Puente Valley County Water District
Statement of Revenues, Expenses and Changes in Net Position, continued
For the Fiscal Year Ended December 31, 2018

	2018
Non-operating revenues:	
Property taxes	\$ 244,409
Investment earnings	58,555
Rental revenue (note 12)	36,038
Gain from disposition of capital assets	2,970
Other non-operating revenues	4,356
Total non-operating revenues	346,328
Net loss before capital contributions	(225,176)
Capital contributions:	
Capital contributions - developer	213,160
Developer fees	4,537
Total capital contributions	217,697
Change in net position	(7,479)
Net position, beginning of year – as previously stated	10,675,395
Prior period adjustment (note 10)	332,198
Net position, beginning of the year – as restated	11,007,593
Net position, end of year	\$ 11,000,114

See accompanying notes to the basic financial statements

La Puente Valley County Water District
Statement of Cash Flows
For the Fiscal Year Ended December 31, 2018

	2018
Cash flows from operating activities:	
Cash receipts from customers for water sales and services	\$ 1,791,492
Cash receipts from facility and service contract revenue	1,312,939
Cash receipts from others	(61,569)
Cash paid to vendors and suppliers for materials and services	(1,978,003)
Cash paid to employees for salaries and wages	(1,657,507)
Net cash used in operating activities	(592,648)
Cash flows from non-capital financing activities:	
Proceeds from property taxes	242,607
Net cash provided by non-capital financing activities	242,607
Cash flows from capital and related financing activities:	
Acquisition and construction of capital assets	(451,191)
Proceeds from capital contributions	217,697
Proceeds from the sale of capital assets	2,970
Net cash used in capital and related financing activities	(230,524)
Cash flows from investing activities:	
Purchases of investments	(100,000)
Proceeds from sale of investments	401,732
Interest and investment earnings	200,639
Net cash provided by investing activities	502,371
Net decrease in cash and cash equivalents	(78,194)
Cash and cash equivalents:	
Beginning of year	3,257,807
End of year	\$ 3,179,613

Continued on next page

See accompanying notes to the basic financial statements

La Puente Valley County Water District
Statement of Cash Flows, continued
For the Fiscal Year Ended December 31, 2018

	2018
Reconciliation of operating loss to net cash provided by operating activities:	
Operating loss	\$ <u>(571,504)</u>
Adjustments to reconcile operating loss to net cash used in operating activities:	
Depreciation expense	520,380
Rental revenue	36,038
Other non-operating revenues	4,355
Changes in assets, deferred outflows of resources, liabilities and deferred inflows of resources:	
(Increase)Decrease in assets:	
Accounts receivable – water sales and services	(352)
Accounts receivable – other	(101,962)
Materials and supplies inventory	(2,712)
Prepays	6,811
Prepaid water rights	(8,851)
(Increase)Decrease in deferred outflows of resources:	
Deferred other post-employment benefits outflows	(87,671)
Deferred pension outflows	7,208
Increase(Decrease) in liabilities:	
Accounts payable and accrued expenses	46,209
Developer deposits	(237,110)
Customer deposits	1,800
Compensated absences	(56,400)
Net other post-employment benefits liability	(115,950)
Net pension liability	(16,102)
Increase in deferred inflows of resources:	
Deferred pension inflows	<u>(16,835)</u>
Total adjustments	<u>(21,144)</u>
Net cash used in operating activities	\$ <u>(592,648)</u>

See accompanying notes to the basic financial statements

La Puente Valley County Water District
Notes to the Basic Financial Statements
For the Fiscal Year Ended December 31, 2018

(1) Reporting Entity and Summary of Significant Accounting Policies

A. Organization and Operations of the Reporting Entity

The La Puente Valley County Water District (District) was incorporated in August 1924, an independent special district, which operates under the authority of Division 12 of the California Water Code. On April 28, 1925, voters approved a general obligation bond issue for \$135,000. Proceeds of the Bonds were used to purchase the Puente City Water Company for \$35,000 and pay for construction of almost five miles of fourteen and sixteen inch water mains extending from Puente Avenue and Francisquito Avenue to the Hudson Street booster plant and from there to the reservoir on the easterly end of Main Street in La Puente. The last of the bonds were retired in 1964. Since inception, the District has grown to encompass some 1,600 acres in Los Angeles County. The District provides water for residential and commercial purposes, as well as operates and maintains the water distribution system for the City of Industry and the operation and maintenance of groundwater treatment for the Baldwin Park Operable Unit area. The District is governed by a five-member board of directors elected within the District's service area.

The criteria used in determining the scope of the financial reporting entity is based on the provisions of Governmental Accounting Statements No. 61, *The Financial Reporting Entity*. The District is the primary governmental unit based on the foundation of a separately elected governing board that is elected by the citizens in a general popular election. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. The District is financially accountable for a component unit that has substantively the same governing body, and additionally (1) the primary government and the component unit have a financial benefit or burden relationship or (2) management (below the level of the elected officials) of the primary government have operational responsibility for the activities of the component unit.

B. Basis of Accounting and Measurement Focus

The District reports its activities as an enterprise fund, which is used to account for operations that are financed and operated in a manner similar to a private business enterprise, where the intent of the District is that the costs of providing water to its service area on a continuing basis be financed or recovered primarily through user charges (water sales), water treatment services, capital grants and similar funding. Revenues and expenses are recognized on the full accrual basis of accounting. Revenues are recognized in the accounting period in which they are earned and expenses are recognized in the period incurred, regardless of when the related cash flows take place.

Operating revenues and expenses, such as water sales and water purchases, result from exchange transactions associated with the principal activity of the District. Exchange transactions are those in which each party receives and gives up essentially equal values. Management, administration and depreciation expenses are also considered operating expenses. Other revenues and expenses not included in the above categories are reported as non-operating revenues and expenses.

The District recognizes revenue from water and service charges based on cycle billings performed bi-monthly. The District accrues revenues with respect to water and service sold but not billed at the end of a fiscal period.

C. Financial Reporting

The District's basic financial statements have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), as applied to enterprise funds. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The District solely operates as a special-purpose government which means it is only engaged in business-type activities; accordingly, activities are reported in the District's proprietary fund.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

C. Financial Reporting, continued

The District has adopted the following GASB pronouncements in the current year:

Governmental Accounting Standards Board Statement No. 75

In June 2015, the GASB issued Statement No. 75 – Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. The objective of this Statement is to improve accounting and financial reporting by state and local governments for postemployment benefits other than pensions (OPEB). It also improves information provided by state and local governmental employers about financial support for OPEB that is provided by other entities.

This Statement replaces the requirements of Statement No. 45, Accounting and Financial Reporting by Employers for Postemployment Benefits Other Than Pensions, as amended, and No. 57, OPEB Measurements by Agent Employers and Agent Multiple-Employer Plans, for OPEB. The provisions of this Statement are effective for financial statements for periods beginning after June 15, 2017. The impact of the implementation of this Statement to the District’s financial statements has not been assessed at this time.

Governmental Accounting Standards Board Statement No. 81

In March 2016, the GASB issued Statement No. 81 – *Irrevocable Split-Interest Agreements*. The objective of this Statement is to improve accounting and financial reporting for irrevocable split-interest agreements by providing recognition and measurement guidance for situations in which a government is a beneficiary of the agreement.

This Statement requires that a government that receives resources pursuant to an irrevocable split-interest agreement recognize assets, liabilities, and deferred inflows of resources at the inception of the agreement. Furthermore, this Statement requires that a government recognize assets representing its beneficial interests in irrevocable split-interest agreements that are administered by a third party, if the government controls the present service capacity of the beneficial interests. This Statement requires that a government recognize revenue when the resources become applicable to the reporting period.

The requirements of this Statement are effective for financial statements for periods beginning after December 15, 2016, and should be applied retroactively.

Governmental Accounting Standards Board Statement No. 85

In March 2017, the GASB issued Statement No. 85 – *Omnibus 2017*. The objective of this Statement is to address practice issues that have been identified during implementation and application of certain GASB Statements. This Statement addresses a variety of topics including issues related to blending component units, goodwill, fair value measurement and application, and postemployment benefits (pensions and other post-employment benefits - OPEB).

The provisions of this Statement are effective for reporting periods beginning after June 15, 2017. The impact of the implementation of this Statement to the District’s financial statements has not been assessed at this time.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows and Net Position

1. Use of Estimates

The preparation of the basic financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities, and deferred inflows of resources and disclosures of contingent assets, deferred outflows of resources, liabilities, and deferred inflows of resources at the date of the financial statements and the reported changes in net position during the reporting period. Actual results could differ from those estimates.

2. Cash and Cash Equivalents

Substantially all of the District's cash is invested in interest bearing accounts. The District considers all highly liquid investments with a maturity of three months or less to be cash equivalents.

3. Investments and Investment Policy

The District has adopted an investment policy directing management to deposit funds in financial institutions. Changes in fair value that occur during a fiscal year are recognized as investment income reported for that fiscal year. Investment income includes interest earnings, changes in fair value, and any gains or losses realized upon the liquidation or sale of investments. Investments are to be made in the following areas:

- State of California Local Area Investment Fund (LAIF)
- Certificates-of-deposit

4. Fair Value Measurements

The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on valuation inputs used to measure the fair value of the asset, as follows:

- **Level 1** – This valuation level is based on quoted prices in active markets for identical assets. The District does not currently hold any investments valued at this level.
- **Level 2** – This valuation level is based on directly observable and indirectly observable inputs. These inputs are derived principally from or corroborated by observable market data through correlation or market-corroborated inputs. The concept of market-corroborated inputs incorporates observable market data such as interest rates and yield curves that are observable at commonly quoted intervals. The District currently holds certificates of deposit investments valued at this level.
- **Level 3** – This valuation level is based on unobservable inputs where assumptions are made based on factors such as prepayment rates, probability of defaults, loss severity and other assumptions that are internally generated and cannot be observed in the market. The District does not currently hold any investments valued at this level.

The District's investment in LAIF is valued at amortized cost therefore the District has determined it does not meet fair value measurement criteria.

5. Accounts Receivable

The District extends credit to customers in the normal course of operations. When management deems customer accounts uncollectible, the District uses the direct write-off method for those accounts based on individual customer evaluation and specific circumstances.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows and Net Position, continued

6. Materials and Supplies Inventory

Materials and supplies inventory consists primarily of water pipe and pipefittings for construction and repair to the District's water treatment and distribution system. Materials and supplies are valued at cost using a weighted average method. Inventory items are charged to expense at the time the items are withdrawn from inventory or consumed.

7. Prepaids and Prepaid Water Rights

Certain payments to vendors reflect costs or deposits applicable to future accounting periods are recorded as prepaid items in the basic financial statements. The cost of prepaid items are recorded as expenditures/expenses when consumed rather than when purchased.

8. Capital Assets

Capital assets acquired and/or constructed are capitalized at historical cost. District policy has set the capitalization threshold for reporting capital assets as follows: (1) \$10,000 for land, plant, buildings and related improvements, (2) \$5,000 for infrastructure, and (3) \$2,000 for vehicles and equipment. Donated assets are recorded at estimated fair market value at the date of donation. Upon retirement or other disposition of capital assets, the cost and related accumulated depreciation are removed from the respective balances and any gains or losses are recognized.

Depreciation is recorded on a straight-line basis over the estimated useful lives of the assets as follows:

Water treatment plant	25 years
Transmission and distribution	20-50 years
Pumps and reservoirs	10-33 years
Buildings and structures	10 years
Tools and equipment	10-30 years
Automotive equipment	5-7 years
Office equipment and fixtures	5-10 years
Radio equipment	10 years
Software	10 years

9. Deferred Outflows of Resources

The statement of net position reports a separate section for deferred outflows of resources. This financial statement element, *deferred outflows of resources*, represents a consumption of resources applicable to future periods and therefore will *not* be recognized as an outflow of resources (expenditure) until that time.

The District has the following items that qualify for reporting in this category:

Post-Employment Benefits Other Than Pensions (OPEB)

- Deferred outflow which is equal to the employer contributions made after the measurement date of the total OPEB liability. This amount will be amortized-in-full against the total OPEB liability in the next fiscal year.
- Deferred outflow for the net difference in projected and actual earnings on investments of the OPEB Plans' fiduciary net position. This amount is amortized over a 5 year period.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows and Net Position, continued

9. Deferred Outflows of Resources, continued

Pensions

- Deferred outflow which is equal to the employer contributions made after the measurement date of the net pension liability. This amount will be amortized-in-full against the net pension liability in the next fiscal year.
- Deferred outflow for the net differences between the actual and expected experience which will be amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the Plan. In the prior year, this item was reported as a deferred inflow.
- Deferred outflow for the net changes in assumptions which will be amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the Plan.
- Deferred outflow for the net adjustment due to differences in the changes in proportions of the net pension liability which will be amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the Plan.
- Deferred outflow for the net difference in projected and actual earnings on investments of the pension Plans' fiduciary net position. This amount is amortized over a 5 year period.

10. Compensated Absences

The District's personnel policies provide for accumulation of vacation and sick leave. Liabilities for vacation and sick leave are recorded when benefits are earned. Cash payment of unused vacation is available to those qualified employees when retired or terminated.

11. Post-Employment Benefits Other Than Pensions (OPEB)

For purposes of measuring the net OPEB liability and deferred outflows/inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the District's OPEB plan (Plan) and additions to/deductions from the Plans' fiduciary net position have been determined on the same basis as they are reported by the Plan. For this purpose, the Plan recognizes benefit payments when due and payable in accordance with the benefit terms.

GASB 75 requires that the reported results must pertain to liability and asset information within certain defined timeframes. At December 31, 2018, the following timeframes were used:

- Valuation Date: June 30, 2017
- Measurement Date: June 30, 2018
- Measurement Period: July 1, 2017 to June 30, 2018

12. Pensions

For purposes of measuring the net pension liability and deferred outflows/inflows of resources related to pensions and pension expense, information about the fiduciary net position of the District's California Public Employees' Retirement System (CalPERS) plans (Plans) and addition to/deduction from the Plans' fiduciary net position have been determined on the same basis as they are reported by CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows and Net Position, continued

12. Pensions, continued

GASB 68 requires that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

At December 31, 2018, the following timeframes were used:

- Valuation Date: June 30, 2017
- Measurement Date: June 30, 2018
- Measurement Period: July 1, 2017 to June 30, 2018

13. Deferred Inflows of Resources

The statement of net position and the governmental funds balance sheet will sometimes report a separate section for deferred inflows of resources. This financial statement element, *deferred inflows of resources*, represents an acquisition of resources applicable to future periods and therefore will *not* be recognized as an inflow of resources (revenue) until that time.

The District has the following items that qualify for reporting in this category:

Pensions

- Deferred inflow for the net differences in actual and proportionate share of employer contribution and net changes in proportion which will be amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the Plan.

14. Net Position

The financial statements utilize a net position presentation. Net position is categorized as follows:

- **Investment in Capital Assets Component of Net Position** – This component of net position consists of capital assets net of accumulated depreciation.
- **Unrestricted Component of Net Position** – This component of net position is the net amount of the assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of the investment in capital assets.

15. Property Taxes and Assessments

The County of Los Angeles Assessor's Office assesses all real and personal property within the County each year. The County of Los Angeles Collector's Office bills and collects the District's share of property taxes and assessments. The County of Los Angeles Treasurer's Office remits current and delinquent property tax collections to the District throughout the year. Property tax in California is levied in accordance with Article 13A of the State Constitution at one percent (1%) of countywide assessed valuations.

Property taxes receivable at year-end are related to property taxes collected by the County of Los Angeles, which have not been credited to the District's cash balance as of December 31. The property tax calendar is as follows:

Lien date	January 1
Levy date	June 30
Due dates	November 1 and February 1
Collection dates	December 10 and April 10

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(1) Reporting Entity and Summary of Significant Accounting Policies, continued

D. Assets, Deferred Outflows, Liabilities, Deferred Inflows and Net Position, continued

16. Water and Sewer Service Charges

The District recognizes water and sewer services charges based on cycle billings rendered to the customers on a bi-monthly basis.

17. Capital Contributions

Capital contributions represent cash and capital asset additions contributed to the District by property owners or real estate developers desiring services that require capital expenditures or capacity commitment.

18. Budgetary Policies

The District adopts a one year non-appropriated budget for planning, control, and evaluation purposes. Budgetary control and evaluation are affected by comparisons of actual revenues and expenses with planned revenues and expenses for the period. Encumbrance accounting is not used to account for commitments related to unperformed contracts for construction and services.

(2) Cash and Investments

Cash and investments as of December 31 are classified in the Statements of Net Position as follows:

	2018
Cash and cash equivalents	\$ 3,179,613
Investments	356,642
Total cash and investments	\$ 3,536,255

Cash and investments as of December 31 consisted of the following:

	2018
Cash on hand	\$ 300
Deposits with financial institutions	487,488
Investments	3,048,467
Total cash and investments	\$ 3,536,255

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(2) Cash and Investments, continued

Investments Authorized by the California Government Code and the District's Investment Policy

The following table identifies the investment types that are authorized by the District in accordance with the California Government Code (or the District's investment policy, where more restrictive). The table also identifies certain provisions of the California Government Code (or the District's investment policy, where more restrictive) that address interest rate risk, credit risk, and concentration of credit risk. This table does not address investments of debt proceeds held by bond trustees that are governed by the provisions of debt agreements of the District, rather than the general provisions of the California Government Code or the District's investment policy.

Authorized Investment Type	Maximum Maturity	Maximum Percentage of Portfolio *	Maximum Investment in One Issuer
State and Local Agency Bonds	5 years	100%	None
U.S. Treasury Obligations	5 years**	100%	None
U.S. Government Agency Securities	5 years**	100%	None
Banker's Acceptances	180 days	40%	30%
Commercial Paper	270 days	25%	10%
Negotiable Certificates of Deposit	5 years	30%	None
Repurchase agreements	1 year	100%	None
Medium-Term Notes	5 years	30%	None
Mutual Funds	N/A	20%	10%
Money Market Mutual Funds	N/A	20%	10%
Mortgage Pass-Through Securities	5 years	20%	None
California Local Agency Investment Fund (LAIF)	N/A	100%	None
Beneficial Interest of a Joint Power Authority	N/A	100%	None

* Excluding amounts held by bond trustee that are not subject to California Government Code.

** Except when authorized by the District's legislative body in accordance with Government Code Section

Investment in State Investment Pool

The District is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which is recorded on an amortized cost basis.

The pool portfolio is invested in a manner that meets the maturity, quality, diversification and liquidity requirements set forth by GASB 79 for external investments pools that elect to measure, for financial reporting purposes, investments at amortized cost. LAIF does not have any legally binding guarantees of share values. LAIF does not impose liquidity fees or redemption gates on participant withdrawals.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(2) Cash and Investments, continued

Custodial Credit Risk

Custodial credit risk for *deposits* is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for *investments* is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. With respect to investments, custodial credit risk generally applies only to direct investments in marketable securities. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF).

The California Government Code and the District's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by public agencies. California law also allows financial institutions to secure District deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits. Of the District's bank balances, up to \$250,000 is federally insured. The remaining balance is collateralized in accordance with the Code; however, the collateralized securities are not held in the District's name.

Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. One of the ways that the District manages its exposure to interest rate risk is by purchasing a combination of shorter term and longer term investments and by timing cash flows from maturities so that a portion of the portfolio matures or comes close to maturity evenly over time as necessary to provide requirements for cash flow and liquidity needed for operations. Information about the sensitivity of the fair values of the District's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the District's investments by maturity date:

Investment maturities as of December 31, 2018, were as follows:

<u>Investment Type</u>	<u>Amount</u>	<u>Remaining Maturity (in Months)</u>		
		<u>12 Months Or Less</u>	<u>13 to 24 Months</u>	<u>25-60 Months</u>
Local Agency Investment Fund (LAIF)	\$ 2,691,826	2,691,826	-	-
Certificates of Deposit	356,641	256,958	99,683	-
Total	\$ 3,048,467	2,948,784	99,683	-

Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the minimum rating required by (where applicable) the California Government Code, the District's investment policy, or debt agreements, and the actual rating as of the years ended for each investment type.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(2) Cash and Investments, continued

Credit ratings as of December 31, 2018, were as follows:

<u>Investment Type</u>	<u>Amount</u>	<u>Minimum Legal Rating</u>	<u>Rating as of year-end Not Rated</u>
Local Agency Investment Fund (LAIF)	\$ 2,691,826	N/A	\$ 2,691,826
Certificates of Deposit	356,641	N/A	356,641
Total	\$ 3,048,467		\$ 3,048,467

Concentration of Credit Risk

The investment policy of the District contains no limitations on the amount that can be invested in any one issuer beyond that stipulated by the California Government Code. There were no investments in any one issuer (other than U.S. Treasury securities, mutual funds, and external investment pools) that represent 5% or more of total District investments.

Fair Value Measurements

Investments measured at fair value as of December 31, 2018, on a recurring and non-recurring basis, were as follows:

<u>Investment Type</u>	<u>Total</u>	<u>Fair Value Measurements Using</u>		
		<u>Quoted Prices in Active Markets for Identical Assets (Level 1)</u>	<u>Significant Other Observable Inputs (Level 2)</u>	<u>Significant Unobservable Inputs (Level 3)</u>
Certificates of Deposit	\$ 356,641	-	356,641	-
Investments at Amortized Cost:				
Local Agency Investment Fund (LAIF)	2,691,826			
Total	\$ 3,048,467			

(3) Accounts Receivable – Other

At December 31 accounts receivable – other was comprised of the following balances by vendor:

	<u>2018</u>
San Gabriel Basin Water Quality Authority	\$ 236,293
Industry Public Utilities	86,507
Northrop Grumman Systems Corporation	16,133
Suburban Water Systems	15,146
City of Industry	285
Total accounts receivable – other	\$ 354,364

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(4) Prepaid Water Rights

Prepaid water rights at December 31 were as follows:

<u>Balance 2017</u>	<u>Additions</u>	<u>Deletions</u>	<u>Balance 2018</u>	<u>Current Portion</u>	<u>Long-term Portion</u>
\$ 468,891	243,553	(234,702)	477,742	243,553	234,189

On May 7, 2009, the District purchased 2,000 acre feet of untreated cyclic storage water from the Main San Gabriel Basin Watermaster at a cost of \$251.90 per acre-foot. At December 31, 2017, the remaining available water from the initial purchase amounted to \$234,189. At December 31, 2018, the available balance was unchanged from December 31, 2017, therefore the balance is classified as non-current.

On July 1, 2015, the District entered into an agreement for the purchase commitment of leased water production rights for 2016, 2017, and 2018. The available water production rights for lease are determined by Watermaster's Operating Safe Yield, which is typically set in May of each year. The District has agreed to lease the rights at 91% of the price to purchase replenishment water from another governmental agency effective July of each year. The District estimated there are a total of 335.39 acre-feet of water production rights available for lease at a cost of \$699.79 per acre-foot. The balance is expected to be utilized in the following fiscal year and therefore is classified as current. As of December 31, 2018, the District prepaid for the water production rights in the amount of \$243,553. For further information, please see note 16.

(5) Capital Assets

Construction-In-Progress

The District has been involved in various construction projects throughout the year. The balances of the various construction projects that comprise the construction-in-progress balances at December 31 were as follows:

	<u>2018</u>
Recycled water project	\$ 112,275
Transmission and distribution – Zone 3 improvements	163,602
Developer project – 747 Del Valle Avenue	434,361
Main and 1 st street building retrofit	4,080
Light truck – vehicle build	28,286
Total construction-in-process	\$ <u>742,604</u>

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(5) Capital Assets, continued

Changes in capital assets for December 31 were as follows:

	<u>Balance 2017</u>	<u>Additions/ Transfers</u>	<u>Deletions/ Transfers</u>	<u>Balance 2018</u>
Non-depreciable assets:				
Land	\$ 183,228	-	-	183,228
Construction-in-process	349,477	430,237	(37,110)	742,604
Total non-depreciable assets	<u>532,705</u>	<u>430,237</u>	<u>(37,110)</u>	<u>925,832</u>
Depreciable assets:				
Water treatment plant	10,866,325	-	-	10,866,325
Transmission and distribution	9,386,411	88,531	-	9,474,942
Pumps and reservoirs	2,636,944	-	-	2,636,944
Buildings and structures	503,438	-	-	503,438
Tools and equipment	628,868	-	-	628,868
Automotive equipment	344,149	-	(30,276)	313,873
Office equipment and fixtures	49,867	-	-	49,867
Radio equipment	12,944	-	-	12,944
Software	24,397	-	-	24,397
Total depreciable assets	<u>24,453,343</u>	<u>88,531</u>	<u>(30,276)</u>	<u>24,511,598</u>
Accumulated depreciation:				
Water treatment plant	(8,982,146)	(155,383)	-	(9,137,529)
Transmission and distribution	(5,743,781)	(237,578)	-	(5,981,359)
Pumps and reservoirs	(1,214,264)	(71,337)	-	(1,285,601)
Buildings and structures	(368,025)	(25,172)	-	(393,197)
Tools and equipment	(506,726)	(5,794)	-	(512,520)
Automotive equipment	(248,978)	(19,792)	30,276	(238,494)
Office equipment and fixtures	(24,775)	(4,030)	-	(28,805)
Radio equipment	(1,294)	(1,294)	-	(2,588)
Software	(24,397)	-	-	(24,397)
Total accumulated depreciation	<u>(17,114,386)</u>	<u>(520,380)</u>	<u>30,276</u>	<u>(17,604,490)</u>
Total depreciable assets, net	<u>7,338,957</u>	<u>(431,849)</u>	<u>-</u>	<u>6,907,108</u>
Total capital assets, net	<u>\$ 7,871,662</u>	<u>(1,612)</u>	<u>(37,110)</u>	<u>7,832,940</u>

(6) Compensated Absences

Compensated absences comprise unpaid vacation leave, sick leave and compensating time off which is accrued as earned. The District's liability for compensated absences is determined annually.

Changes in compensated absences for December 31 were as follows:

	<u>Balance 2017</u>	<u>Earned</u>	<u>Taken</u>	<u>Balance 2018</u>	<u>Current Portion</u>	<u>Long-term Portion</u>
\$	<u>65,820</u>	<u>52,547</u>	<u>(46,297)</u>	<u>72,070</u>	<u>36,035</u>	<u>36,035</u>

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(7) Other Post-Employment Benefits (OPEB) Plan

General Information about the OPEB Plan

Plan Description

The District provides other post-employment benefits (OPEB) to qualified employees who retire from the District and meet the District's vesting requirements. The District participates in CalPERS California Employer's Retiree Benefit Trust Program (CERBT), a Prefunding Plan trust fund intended to perform an essential government function within the meaning of Section 115 of the Internal Revenue Code. Copies of CalPERS CERBT audited financial report may be obtained from their executive Office: 400 P Street, Sacramento, CA 95814. The new reporting requirements for these benefit programs as they pertain to the District are set forth below.

Benefits Provided

The District provides post-retirement benefits for certain retired members of the Board of Directors and two retired employees. Effective December 31, 1991, the District began providing these benefits to eligible retired Directors or employees, at age 50 and with at least ten years of continuous service to the District. The benefits include medical, dental and vision insurance coverage. Effective January 9, 2012, the District modified the post-employment benefits for employees hired after November 1, 2011. These employees are eligible for post-employment benefits at age 55 and with at least twenty years of continuous service to the District.

Spouses and surviving spouses are also eligible to receive benefits. Retirees may enroll in any plan available through the ACWA-JPIA medical, dental and vision programs. The contribution requirements of Plan members and the District are established and may be amended by the Board of Directors.

Employees Covered by Benefit Terms

Membership in the OPEB plan consisted of the following members as of December 31:

	2018
Active plan members	13
Retirees and beneficiaries receiving benefits	2
Separated plan members entitled to but not yet receiving benefits	-
Total Plan membership	15

Contributions

The Plan and its contribution requirements for eligible retired employees of the District are established and may be amended by the Board of Directors. The District pays 100% of the cost of health insurance for retirees under any group plan offered by CalPERS, subject to certain restrictions as determined by the District. The annual contribution is based on the actuarially determined contribution.

As of the fiscal year ended December 31, the contributions were as follows:

	2018
Contributions – employer	\$ <u>78,596</u>
Total employer paid contributions	\$ <u>78,596</u>

As of December 31, 2018, employer's pension contributions of \$78,596 were reported as deferred outflows of resources related to contributions subsequent to the measurement date were recognized as a reduction of net OPEB liability in the fiscal year ended December 31, 2018.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(7) Other Post-Employment Benefits (OPEB) Plan, continued

Net OPEB Liability

The District's net OPEB liability was measured as of June 30, 2018, and the total net liability used to calculate the net OPEB liability was determined by an actuarial valuation as of July 1, 2017. Standard actuarial update procedures were used to project/discount from valuation to measurement dates.

Actuarial Assumptions

The net OPEB liability was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.75 percent
Salary increases	3.00 percent, per annum, in aggregate
Discount rate	6.00 percent, per annum, The discount rate assumes the District continues to fully fund for its retiree health benefits under its current investment strategy.
Healthcare cost trend rates	6.0% HMO & 6.5% PPO decreasing to 5.0% HMO & 5.0% PPO over future periods

The long-term expected rate of return on OPEB plan investments was determined using a building block method in which expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. The target allocation and best estimates of arithmetic real rates of return for each major asset class are summarized in the following table:

<u>Asset Class - CERBT</u>	<u>Target Allocation</u>	<u>Long-term Expected Real Return</u>
Global Equity	24.0%	5.50%
Global Fixed Income	39.0%	2.35%
TIPS	26.0%	1.50%
Commodities	3.0%	1.75%
REITS	8.0%	3.65%
Total	<u>100.0%</u>	

Discount Rate

The discount rate used to measure the net OPEB liability was 6.00 percent. The projection of cash flows used to determine the discount rate assumed that District contributions will be made at rates equal to the actuarially determined contribution rates.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(7) Other Post-Employment Benefits (OPEB) Plan, continued

Changes in the Net OPEB Liability

	<u>Total OPEB Liability</u>	<u>Fiduciary Net Position</u>	<u>Net OPEB Liability</u>
Balance at June 30, 2017	\$ 1,671,371	679,049	992,322
Changes for the year:			
Service cost	81,361	-	81,361
Interest	104,071	-	104,071
Changes in benefit terms	-	-	-
Difference between expected and actual experience	-	-	-
Changes in assumptions	-	-	-
Employer contributions	-	161,432	(161,432)
Net investment income	-	33,111	(33,111)
Benefit payments, including refunds of member contributions	(36,432)	(36,432)	-
Administrative expenses	-	(378)	378
Other	-	(899)	899
Net changes	<u>149,000</u>	<u>156,834</u>	<u>(7,834)</u>
Balance at June 30, 2018	\$ <u><u>1,820,371</u></u>	<u><u>835,883</u></u>	<u><u>984,488</u></u>

Sensitivity of the Net OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability of the District, as well as what the District's net OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower (5.00 percent) or 1-percentage-point higher (7.00 percent) than the current discount rate:

	<u>1% Decrease (5.00%)</u>	<u>Current Discount Rate (6.00%)</u>	<u>1% Increase (7.00%)</u>
District's Net OPEB Liability	\$ <u>1,278,414</u>	<u>984,488</u>	<u>743,734</u>

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(7) Other Post-Employment Benefits (OPEB) Plan, continued

Sensitivity of the Net OPEB Liability to Changes in the Healthcare Cost Trend Rate

The following presents the net OPEB liability of the District, as well as what the District's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower (5.00/5.50 decreasing to 4.00/4.00 percent) or 1-percentage-point higher (7.00/7.50 decreasing to 6.00/6.00 percent) than the current healthcare cost trend rates:

	1% Decrease	Current Healthcare Cost Trend Rates	1% Increase
	(5.00%HMO/ 5.50%PPO decreasing to 4.00%HMO/ 4.00%PPO)	(6.00%HMO/ 6.50%PPO decreasing to 5.00%HMO/ 5.00%PPO)	(7.00%HMO/ 7.50%PPO decreasing to 6.00% HMO/ 6.00%PPO)
District's Net OPEB Liability	\$ <u>682,089</u>	<u>984,488</u>	<u>1,375,522</u>

For the year ended December 31, 2018, the District recognized OPEB expense of \$144,523.

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

At December 31, 2018, the District reported no deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

<u>Description</u>	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
OPEB contributions subsequent to the measurement date at June 30, 2018	\$ 78,596	-
Differences between expected and actual return on investments	<u>9,075</u>	<u>-</u>
Total	<u>\$ 87,671</u>	<u>-</u>

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(7) Other Post-Employment Benefits (OPEB) Plan, continued

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB, continued

Amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Actuarially Determined Deferred Outflows and (Inflows) - OPEB Plan		
Fiscal Year Ending June 30:	Net, Differences between Projected and Actual Return on Investments	Net, Deferred Outflows/ (Inflows) of Resources
2019	\$ 2,269	2,269
2020	2,269	2,269
2021	2,269	2,269
2022	2,268	2,268
2023	-	-
Thereafter	-	-
Total	\$ 9,075	9,075

Schedule of Changes in the District's Net OPEB Liability and Related Ratios

See page 42 for the Required Supplementary Schedule.

(8) Defined Benefit Pension Plan

Plan Description

All qualified permanent and probationary employees are eligible to participate in the Public Agency Cost-Sharing Multiple-Employer Defined Benefit Pension Plan (Plan) administered by the California Public Employees' Retirement System (CalPERS). The Plan consists of a miscellaneous risk pool and a safety risk pool, which are comprised of individual employer miscellaneous and safety plans, respectively. Benefit provisions under the Plan are established by State statute and the District's resolution. CalPERS issues publicly available reports that include a full description of the pension plan regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website or may be obtained from their executive office at 400 P Street, Sacramento, California 95814.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(8) Defined Benefit Pension Plan, continued

Benefits Provided

CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years of total service are eligible to retire at age 50 with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The death benefit is one of the following: the Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The cost of living adjustments for each plan are applied as specified by the Public Employees' Retirement Law.

On September 12, 2012, the California Governor signed the California Public Employees' Pension Reform Act of 2013 (PEPRA) into law. PEPRA took effect January 1, 2013. The new legislation closed the District's CalPERS 2.0% at 60 Risk Pool Retirement Plan to new employee entrants effective December 31, 2012. For employees hired prior to January 1, 2013, who are current members of CalPERS or a reciprocal agency as of December 31, 2012 and have not been separated from service from such agency for more than six months, the retirement benefit is 2.0% @ 60 years of age; highest single year of compensation. All other employees hired after January 1, 2013, are eligible for the District's CalPERS 2.0% at 62 Retirement Plan under PEPRA.

The District participates in the Plan's miscellaneous risk pool. The provisions and benefits for the Plan's miscellaneous pool in effect at December 31 are summarized as follows:

	Miscellaneous Plan	
	2018	
Hire date	Prior to January 1, 2013	On or after January 1, 2013
Benefit formula	2.0% @ 60	2.0% @ 62
Benefit vesting schedule	5 years of service	5 years of service
Benefit payments	monthly for life	monthly for life
Retirement age	50 - 63	52 - 67
Monthly benefits, as a % of eligible compensation	2.0% to 2.5%	1.0% to 2.5%
Required employee contribution rates		
Six months ended June 30	6.900%	6.250%
Six months ended December 31	6.912%	6.250%
Required employer contribution rates		
Six months ended June 30	7.200%	6.533%
Six months ended December 31	7.634%	6.842%

Contributions

Section 20814(c) of the California Public Employees' Retirement Law requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on July 1, following notice of a change in the rate. Funding contributions for the Plan are determined annually on an actuarial basis as of June 30, by CalPERS. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The District is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(8) Defined Benefit Pension Plan, continued

Contributions, continued

As of the fiscal year ended December 31, the contributions recognized as part of pension expense for the Plan was as follows:

	Miscellaneous Plan
	2018
Contributions – employer	\$ 102,758
Contributions – employee (paid by employer)	59,804
Total employer paid contributions	\$ 162,562

Net Pension Liability

As of the fiscal year ended December 31 the District reported net pension liabilities for its proportionate share of the net pension liability of the Plan as follows:

	Miscellaneous Plan
	2018
Proportionate share of net pension liability	\$ 612,406

The District’s net pension liability for the Plan is measured as the proportionate share of the net pension liability for the miscellaneous risk pool. As of the fiscal year ended December 31, 2018, the net pension liability of the Plan is measured as of June 30, 2018 (the measurement date). The total pension liability for the Plan’s miscellaneous risk pool used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2017 (the valuation date), rolled forward to June 30, 2018, using standard update procedures. The District’s proportion of the net pension liability was based on a projection of the District’s long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined.

The District’s proportionate share of the net pension liability for the Plan’s miscellaneous risk pool as of the measurement dates June 30, 2018, was as follows:

Proportional Share	Miscellaneous Plan
Measurement Date of June 30, 2017 for the year ended December 31, 2017	0.00634%
Measurement Date of June 30, 2018 for the year ended December 31, 2018	0.00636%
Change – Increase (Decrease)	0.00002%

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(8) Defined Benefit Pension Plan, continued

Deferred Outflows/Inflows of Resources Related to Pensions

For the year ended December 31, 2018, the District recognized pension expense of \$44,537.

As of December 31, 2018, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

<u>Description</u>	<u>2018</u>	
	<u>Deferred Outflows of Resources</u>	<u>Deferred Inflows of Resources</u>
Pension contributions subsequent to the measurement date	\$ 70,266	-
Net differences between actual and expected experience	15,501	-
Net changes in assumptions	52,706	-
Net differences between actual contribution and proportionate share of contribution	-	(25,989)
Net adjustment due to differences in proportions of the net pension liability	67,659	-
Net differences between projected and actual earnings on plan investments	3,028	-
Total	<u>\$ 209,160</u>	<u>(25,989)</u>

As of December 31, 2018, the District reported \$70,266 as deferred outflows of resources related to pension contributions subsequent to the measurement date June 30, 2018, and will be/were recognized as a reduction of the net pension liability for the year ended December 31, 2019.

As of December 31 other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

<u>2018</u>	
<u>Fiscal Year Ending December 31,</u>	<u>Deferred Net Outflows/ (Inflows) of Resources</u>
2019	\$ 83,214
2020	54,117
2021	(17,703)
2022	(6,723)
2023	-
Thereafter	-

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(8) Defined Benefit Pension Plan, continued

Actuarial Assumptions

The total pension liabilities in the valuation date June 30, 2017, actuarial valuations were determined using the following actuarial assumptions and methods:

Valuation Date	June 30, 2017
Measurement Date	June 30, 2018
Actuarial cost method	Entry Age Normal in accordance with the requirements of GASB Statement No. 68

Actuarial assumptions:

Discount rate	7.15%
Inflation	2.50%
Salary increases	Varies by Entry Age and Service
Mortality Rate Table*	Derived using CalPERS' Membership Data for all Funds
Post Retirement Benefit	Contract COLA up to 2.50% until Purchasing Power Protection Allowance Floor on Purchasing Power applies, 2.50% thereafter

* The mortality table used above was developed based on CalPERS' specific data. The table includes 20 years of mortality improvements using Society of Actuaries Scale BB. For more details on this table, please refer to the 2014 Experience Study report. Further details of the Experience Study can be found on the CalPERS website.

Discount Rate

At the measurement dates, December 31, 2018, the discount rate used to measure the total pension liability was 7.15% for the Plan. The discount rate reflects the long-term expected rate of return for the Plan net of investment expenses and without reduction for administrative expenses. For the Plan, the crossover test was performed for a miscellaneous agent plan and a safety agent plan selected as being more at risk of failing the crossover test and resulting in a discount rate that would be different from the long-term expected rate of return on pension investments. Based on the testing of the plans, the tests revealed the assets would not run out. Therefore the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability for PERF C. The crossover test results can be found on CalPERS' website.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all of the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11+ years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the rounded single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set to equal to the single equivalent rate calculated above and adjusted to account for assumed administrative expenses.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(8) Defined Benefit Pension Plan, continued

The table below reflects the long-term expected real rate of return by asset class. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These rates of return are net of administrative expenses.

As of December 31, 2018, the target allocation and the long-term expected real rate of return by asset class is as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Real Return Years 1-10</u>	<u>Real Return Year 11+</u>
Global Equity	50.0%	4.80%	5.98%
Global Fixed Income	28.0	1.00	2.62
Inflation Sensitive	0.0	0.77	1.81
Private Equity	8.0	6.30	7.23
Real Asset	13.0	3.75	4.93
Liquidity	1.0	0.00	(0.92)
Total	<u>100.0%</u>		

Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension liability for the Plan, calculated using the discount rate for the Plan, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is one-percentage point lower or one-percentage point higher than the current rate.

As of December 31, 2018, the District's net pension liability at the current discount rate, using a discount rate that is one-percentage point lower, and using a discount rate that is one-percentage point higher, is as follows:

	<u>Discount Rate - 1%</u>	<u>Current Discount Rate</u>	<u>Discount Rate + 1%</u>
	<u>6.15%</u>	<u>7.15%</u>	<u>8.15%</u>
District's Net Pension Liability	\$ <u>1,092,689</u>	<u>612,406</u>	<u>215,940</u>

Pension Plan Fiduciary Net Position

Detailed information about the pension plan's fiduciary net position is available in the separately issued CalPERS financial reports. See pages 43 and 44 for the Required Supplementary Information.

Payable to the Pension Plan

At December 31, 2018 the District reported \$0 in payables for the outstanding amount of contribution to the pension plan.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(9) Net Position

As of December 31 the calculation of net position is as follows:

	2018
Investment in capital assets:	
Capital assets – not being depreciated	\$ 925,832
Capital assets – being depreciated, net	6,907,108
Total investment in capital assets	7,832,940
Unrestricted net position:	
Non-spendable net position:	
Materials and supplies inventory	90,275
Prepays	27,109
Prepaid water rights – current	243,553
Prepaid water rights – long-term	234,189
Total non-spendable net position	595,126
Spendable net position is designated as follows:	
Capital reserve	875,000
Operating reserve	317,387
Emergency reserve	200,000
Unrestricted	1,179,661
Total spendable net position	2,572,048
Total unrestricted net position	3,167,174
Total net position	\$ 11,000,114

(10) Adjustment to Net Position

Other Post-employment Benefits (OPEB) – GASB 75 Implementation

In fiscal year 2018, the District implemented GASB pronouncements 74 and 75 to recognize its net other post-employment benefits (OPEB) liability. As a result of the implementation, the District recognized the OPEB liability and recorded a prior period adjustment, an increase to net position, of \$416,907 at January 1, 2018.

Compensated Absence Liability Calculation

In fiscal year 2018, the District determined that the calculation for the compensated absence liability did not consider that the cash-out value of sick leave is 50% of any hours above the limit of 400 hours if full-time and 48 hours if part-time. As a result, the District recorded a prior period adjustment, an increase to net position, of \$62,650 at January 1, 2018.

Net position at January 1, 2018, as previously stated	\$ 10,675,395
Effect of adjustment to record net OPEB liability	269,548
Effect of adjustment to adjust compensated absences	62,650
Total adjustment to net position	332,198
Net position at January 1, 2018, as restated	\$ 11,007,593

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(11) Facility and Service Contract Revenue

Water Treatment Services – Baldwin Park Operable Unit (BPOU)

On March 29, 2002, the District entered into the Baldwin Park Operable Unit (BPOU) Project Agreement to address the contamination of groundwater in the San Gabriel Valley Superfund Sites. In the agreement, the United States Environmental Protection Agency (EPA) named certain entities as potentially responsible parties (PRPs) and local water agencies (Water Entities) from which the District is included.

The Water Entities filed lawsuits against the PRPs for costs allegedly incurred in meeting their water supply and distribution needs and for claims for damages allegedly suffered as a result of the involuntary conversion of their property and rights due to contamination of the groundwater and water supply wells in the BPOU area. In the lawsuits, the Water Entities claim a taking of and damage to their property and rights by the PRPs. The PRPs dispute these claims.

While disputing the Water Entities' claims, and without admitting or acknowledging any fault or liability, the PRPs settled the Water Entities' lawsuits and claims by entering into a settlement agreement to fund the reasonable and necessary costs of design, construction, operation, maintenance and management of groundwater extraction, treatment and distribution facilities within the BPOU area. In addition, the PRPs agreed to pay certain other compensation for the purpose of settling the lawsuits brought, claims made, and proceedings initiated (and imminently to be initiated) against the PRPs.

As part of this settlement agreement, the La Puente Valley County Water District received reimbursement for the costs related to the construction of extraction, treatment and distribution facilities. In addition to the reimbursements of these capital costs, the District will receive an amount on an annual basis for reimbursement for operations and maintenance expenses. At December 31, 2018, the District reported water treatment service revenue and related water treatment costs of \$1,027,275 and \$949,643, respectively.

Retail Water Distribution System Management Fee – City of Industry

On March 1, 2004, the District has entered into a 10-year operation and management agreement with the City of Industry wherein the District will operate, maintain and manage the portable water distribution system (the system) owned by the City of Industry. Under the agreement, the District will perform all routine and preventive maintenance and repair of the system's facilities as necessary for the efficient operation of the system. The District will also be responsible for managing contractual arrangements for the exchange of water supplies between the District's water system and the system, and performs all billings, collections, disbursements, accounting and record-keeping functions related to the system.

The system consists of approximately three wells and other production facilities, 30,000 feet of pipeline, three storage tanks and four booster pump stations and other related water storage and distribution facilities.

On October 14, 2010, the agreement was amended to extend the service period to February 28, 2024.

Under terms of the agreement, the District will receive an initial annual management fee of \$175,000 per year on a quarterly basis increasing at a rate of 2% per year thereafter. As of December 31, 2018 the District reported retail water distribution system management fee revenue of \$185,711.

Water Treatment Project and Services – Puente Valley Operable Unit Intermediate Zone (PVOU IZ)

On October 8, 2014, the District entered into an interim participation agreement with the Puente Basin Water Agency (PBWA) and Northrop Grumman Systems Corporation (Northrop Grumman). In the agreement the United States Environmental Protection Agency (EPA) named Northrop Grumman as a potentially responsible party for the clean-up of groundwater from the Puente Valley Operable Unit Intermediate Zone (PVOU IZ) in the Main San Gabriel Groundwater Basin.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(11) Facility and Service Contract Revenue, continued

Water Treatment Project and Services – Puente Valley Operable Unit Intermediate Zone (PVOU IZ), continued

Northrop Grumman shall retain responsibility for managing extraction of the impacted groundwater, satisfying regulatory requirements for remediation, auditing all contracts, and paying all reasonable costs for the remediation of the impacted groundwater. Northrop Grumman has developed plans to remediate the contaminated groundwater through a system comprised of groundwater extraction wells, collection pipelines and construction of a treatment plant for which it will retain the custody of. The District and PBWA have agreed to support and coordinate with Northrop Grumman on necessary permits, government approvals and construction of the Project.

The end users of the treated groundwater will be the District and the PBWA. However, certain water system improvements are required in order for the District and PBWA to receive the finished water that meets applicable drinking water standards.

The District is responsible for the permitting, designing and constructing of the improvements required for the District to receive water from the treatment plant. This includes interconnections at Hudson Avenue and upgrade of 16-inch interconnection at Industry Hills Pumps Station No. 1 between the District and Industry Public Utilities. These necessary improvements will be reimbursed by Northrop Grumman. As of December 31, 2018, the project has completed its planning phase and construction has begun.

Once construction is complete the District will be responsible for staffing and operating the treatment plant to meet all applicable drinking water standards, as well as for delivering the finished water to end users. All District labor and administrative costs associated with the operation of the Treatment Plant will be reimbursed or paid for within an Operation and Management Fee to be negotiated between Northrop Grumman and the District. As of December 31, 2018, agreements have been entered into as of the date of these financial statements.

At December 31, 2018, the District reported project administrative service revenue of \$12,061.

(12) Rental Revenue

The District owns property adjacent to its District administration building on Main Street in La Puente, California. On March 19, 2014, the District signed an agreement to lease the property site. The term of the agreement calls for monthly payments ranging from \$2,688 to \$3,507 for the period beginning April 1, 2014 through March 31, 2024. As of December 31, 2018, rental revenue collected was \$36,038.

As of December 31, 2018, future minimum rental payments are due as follows:

Fiscal Year Ending December 31,	Amount
2019	\$ 37,119
2020	38,233
2021	39,380
2022	40,562
2023	41,778
Thereafter	<u>10,521</u>
	<u>\$ 207,593</u>

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(13) Deferred Compensation Plan

For the benefit of its employees, the District participates in a 457 Deferred Compensation Program (Program) administered by Lincoln Financial. The purpose of this program is to provide deferred compensation for public employees that elect to participate in the Program. Generally, eligible employees may defer receipt of a portion of their salary until termination, retirement, death, or unforeseen emergency. Until the funds are paid or otherwise made available to the employee, the employee is not obligated to report the deferred salary for income tax purposes.

Federal law requires deferred compensation assets to be held in trust for the exclusive benefit of the participants. Accordingly, the District is in compliance with this legislation. Therefore, these assets are not the legal property of the District, and are not subject to claims of the District's general creditors. As of December 31, 2018 the market value of all plan assets held in trust by the District plan amounted to \$539,824.

The District has implemented GASB Statement No. 32, Accounting for Financial Reporting for Internal Revenue code Section 457 Deferred Compensation Plans. Since the District has little administrative involvement and does not perform the investing function of this plan, the assets and related liabilities are not shown on the Statements of Net Position.

(14) Risk Management

The District is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District is a member of the Association of California Water Agencies/Joint Powers Insurance Authority (JPIA), an intergovernmental risk sharing joint powers authority created to provide self-insurance programs for California water agencies. The role of the JPIA is to arrange and administer pooled coverage—programs where loss is retained and shared among its member agencies, and to purchase excess or specialty-insurance coverage above retained limits. At December 31, 2018, the District participated in the liability, property programs, and workers' compensation programs of the JPIA as follows:

- General and auto liability, public officials and employees' errors and omissions: The JPIAs total risk financing retained limits of \$5,000,000 per occurrence. The JPIA purchases additional excess coverage layers: up to \$60 million for general, auto and public officials' liability, which increases the limits of coverage noted above.

In addition to the coverage described above, the District also has the following coverage:

- Employee dishonesty coverage: The JPIA provides self-retained limit up to \$100,000 subject to a \$1,000 deductible per loss. The District has purchased excess coverage for an additional \$1,000,000 per loss, subject to a \$100,000 deductible. Coverage includes public employee dishonesty, forgery or alteration, computer fraud, and faithful performance.
- Property loss is paid at the replacement cost for property on file, if replaced within two years after the loss, otherwise paid on an actual cash value basis, to a combined total of \$150 million per occurrence, subject to a \$1,000 deductible per occurrence. Mobile equipment is replaced at actual cash value subject to a \$1,000 deductible per occurrence. Scheduled vehicles covered for comprehensive and collision, actual cash value basis subject to \$500 deductible per occurrence.
- Boiler and machinery coverage for the replacement cost up to \$100 million per occurrence, subject to various deductibles depending on the type of equipment.
- Workers' compensation coverage for all work related injuries/illnesses covered by California law. The JPIA has a pooled limit of \$2,000,000 and has purchased additional excess coverage which increase coverage limit from \$2,000,000 to up to statutory limit as established by the State of California and Employer's Liability limit is increased \$4,000,000 each incident.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(14) Risk Management, continued

Settled claims have not exceeded any of the coverage amounts in any of the last three fiscal years and there were no reductions in the District's insurance coverage during the years ending December 31, 2018, 2017, and 2016. Liabilities are recorded when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated net of the respective insurance coverage. Liabilities include an amount for claims that have been incurred but not reported (IBNR). There were no IBNR claims payable as of December 31, 2018, 2017, and 2016, respectively.

(15) Governmental Accounting Standards Board Statements Issued, Not Yet Effective

The Governmental Accounting Standards Board (GASB) has issued several pronouncements prior to the report date, that have effective dates that may impact future financial presentations.

Governmental Accounting Standards Board Statement No. 83

In November 2016, the GASB issued Statement No. 83 – *Certain Asset Retirement Obligations*. This Statement (1) addresses accounting and financial reporting for certain asset retirement obligations (AROs), (2) establishes criteria for determining the timing and pattern of recognition of a liability and a corresponding deferred outflow of resources for AROs, (3) requires that recognition occur when the liability is both incurred and reasonably estimable, (4) requires the measurement of an ARO to be based on the best estimate of the current value of outlays expected to be incurred, (5) requires the current value of a government's AROs to be adjusted for the effects of general inflation or deflation at least annually, and (6) and requires disclosure of information about the nature of a government's AROs, the methods and assumptions used for the estimates of the liabilities, and the estimated remaining useful life of the associated tangible capital assets.

The provisions of this Statement are effective for reporting periods beginning after June 15, 2018. The impact of the implementation of this Statement to the District's financial statements has not been assessed at this time.

Governmental Accounting Standards Board Statement No. 84

In January 2017, the GASB issued Statement No. 84 – *Fiduciary Activities*. The objective of this Statement is to improve guidance regarding the identification of fiduciary activities for accounting and financial reporting purposes and how those activities should be reported.

This Statement establishes criteria for identifying fiduciary activities of all state and local governments. The focus of the criteria generally is on (1) whether a government is controlling the assets of the fiduciary activity and (2) the beneficiaries with whom a fiduciary relationship exists. Separate criteria are included to identify fiduciary component units and postemployment benefit arrangements that are fiduciary activities.

This Statement describes four fiduciary funds that should be reported, if applicable: (1) pension (and other employee benefit) trust funds, (2) investment trust funds, (3) private-purpose trust funds, and (4) custodial funds. Custodial funds generally should report fiduciary activities that are not held in a trust or equivalent arrangement that meets specific criteria.

The requirements of this Statement are effective for reporting periods beginning after December 15, 2018. Earlier application is encouraged.

Governmental Accounting Standards Board Statement No. 86

In May 2017, the GASB issued Statement No. 86 – *Certain Debt Extinguishment Issues*. The primary objective of this Statement is to improve consistency in accounting and financial reporting for in-substance defeasance of debt by providing guidance for transactions in which cash and other monetary assets acquired with only existing resources—resources other than the proceeds of refunding debt—are placed in an irrevocable trust for the sole purpose of extinguishing debt.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(15) Governmental Accounting Standards Board Statements Issued, Not Yet Effective

Governmental Accounting Standards Board Statement No. 86, continued

This Statement also improves accounting and financial reporting for prepaid insurance on debt that is extinguished and notes to financial statements for debt that is defeased in substance.

The requirements of this Statement are effective for reporting periods beginning after June 15, 2017. Earlier application is encouraged.

Governmental Accounting Standards Board Statement No. 87

In June 2017, the GASB issued Statement No. 87 – *Leases*. The objective of this Statement is to better meet the information needs of financial statement users by improving accounting and financial reporting for leases by governments. This Statement increases the usefulness of governments' financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources, thereby enhancing the relevance and consistency of information about governments' leasing activities.

The requirements of this Statement are effective for reporting periods beginning after December 15, 2019. Earlier application is encouraged.

Governmental Accounting Standards Board Statement No. 88

In April 2018, the GASB issued Statement No. 88 – *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements*. The objective of this Statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt.

This Statement defines debt for purposes of disclosure in notes to financial statements as a liability that arises from a contractual obligation to pay cash (or other assets that may be used in lieu of cash) in one or more payments to settle an amount that is fixed at the date the contractual obligation is established.

This Statement requires that additional essential information related to debt be disclosed in notes to financial statements, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses.

For notes to financial statements related to debt, this Statement also requires that existing and additional information be provided for direct borrowings and direct placements of debt separately from other debt.

The requirements of this Statement are effective for reporting periods beginning after June 15, 2018. Earlier application is encouraged. The impact of the implementation of this Statement to the District's financial statements has not been assessed at this time.

Governmental Accounting Standards Board Statement No. 89

In June 2018, the GASB issued Statement No. 89 – *Accounting for Interest Cost Incurred before the End of a Construction Period*. The objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(15) Governmental Accounting Standards Board Statements Issued, Not Yet Effective

Governmental Accounting Standards Board Statement No. 89, continued

This Statement establishes accounting requirements for interest cost incurred before the end of a construction period. Such interest cost includes all interest that previously was accounted for in accordance with the requirements of paragraphs 5–22 of Statement No. 62, *Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements*, which are superseded by this Statement. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund.

This Statement also reiterates that in financial statements prepared using the current financial resources measurement focus, interest cost incurred before the end of a construction period should be recognized as an expenditure on a basis consistent with governmental fund accounting principles.

The requirements of this Statement are effective for reporting periods beginning after December 15, 2019. Earlier application is encouraged. The requirements of this Statement should be applied prospectively. The impact of the implementation of this Statement to the District's financial statements has not been assessed at this time.

Governmental Accounting Standards Board Statement No. 90

In August 2018, the GASB issued Statement No. 90 – *Majority Equity Interests—an amendment of GASB Statements No. 14 and No. 61*. The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. A majority equity interest that meets the definition of an investment should be measured using the equity method, unless it is held by a special-purpose government engaged only in fiduciary activities, a fiduciary fund, or an endowment (including permanent and term endowments) or permanent fund. Those governments and funds should measure the majority equity interest at fair value.

For all other holdings of a majority equity interest in a legally separate organization, a government should report the legally separate organization as a component unit, and the government or fund that holds the equity interest should report an asset related to the majority equity interest using the equity method. This Statement establishes that ownership of a majority equity interest in a legally separate organization results in the government being financially accountable for the legally separate organization and, therefore, the government should report that organization as a component unit.

This Statement also requires that a component unit in which a government has a 100 percent equity interest account for its assets, deferred outflows of resources, liabilities, and deferred inflows of resources at acquisition value at the date the government acquired a 100 percent equity interest in the component unit. Transactions presented in flows statements of the component unit in that circumstance should include only transactions that occurred subsequent to the acquisition.

The requirements of this Statement are effective for reporting periods beginning after December 15, 2018. Earlier application is encouraged. The requirements should be applied retroactively, except for the provisions related to (1) reporting a majority equity interest in a component unit and (2) reporting a component unit if the government acquires a 100 percent equity interest. Those provisions should be applied on a prospective basis. The impact of the implementation of this Statement to the District's financial statements has not been assessed at this time.

La Puente Valley County Water District
Notes to the Basic Financial Statements, continued
For the Fiscal Year Ended December 31, 2018

(16) Commitments and Contingencies

Water Rights Purchase Commitment

On July 1, 2015, the District entered into an agreement purchase commitment of leased water production rights for water production years 2016, 2017 and 2018. The available water production rights for lease are determined by the Watermaster's Operating Safe Yield, which is typically set in May of each year. The District has agreed to lease the rights at 91% of the price to purchase replenishment water from another governmental agency effective July of each year. The District estimates there will be 335.39 acre-feet of water production rights available for lease at an estimated purchase price of \$699.79 per acre-foot.

As of December 31, 2018, the District prepaid for the 2018 water rights as described in note 4. As of December 31, 2018, remaining purchase commitment balance of estimated water production rights for the 2018 water production year is \$243,553.

Recycled Water Project

On November 1, 2015, the District entered into a memorandum of understanding (MOU) with Upper San Gabriel Valley Municipal Water District (Upper District), a wholesale provider of recycled water, to facilitate the establishment and expansion of the District's recycled water service area. The term of this MOU is for 25 years commencing on November 1, 2015 and concluding October 31, 2040. Under the MOU, the District will own, operate and maintain the recycled water assets comprised of a pump station and recycled water lines (Project).

The District is funding the Project in its entirety, supplemented by any and all available financial assistance and grant funding, except for the design phase of the Project which will be completed by the Upper District. In addition, the Upper District will prepare and submit for financial assistance from Metropolitan Water District's Local Resource Program and grant funding from Proposition 84 to offset the District's capital cost of the Project. Terms of the agreement call for the District to reimburse Upper District for 50% of the final design cost.

Once the recycled water plant is complete, Upper District has agreed to sell recycled water to the District at Upper District's cost from Los Angeles County Sanitation District, plus 80% of Upper District's surcharge, not including the cost of imported water to Upper District.

As of December 31, 2018, the Project is completed its design phase and construction has not yet begun.

Construction Contracts

The District has a variety of agreements with private parties relating to the installation, improvement or modification of water facilities and distribution systems within its service area. The financing of such construction contracts is being provided primarily from the District's replacement reserves and advances for construction.

Grant Awards

Grant funds received by the District are subject to audit by the grantor agencies. Such audit could lead to requests for reimbursements to the grantor agencies for expenditures disallowed under terms of the grant. Management of the District believes that such disallowances, if any, would not be significant.

Litigation

In the ordinary course of operations, the District is subject to claims and litigation from outside parties. Nevertheless, after consultation with legal counsel, the District believes that these actions, when finally concluded and determined, are not likely to have a material adverse effect on the District's financial position, results of operations, or cash flows.

Required Supplementary Information

Board Presentation Draft

La Puente Valley County Water District
Schedule of Changes in the District's Net OPEB Liability and Related Ratios
As of June 30, 2018
Last Ten Years*

	2018
Total OPEB Liability	
Service cost	\$ 81,361
Interest	104,071
Changes in benefit terms	-
Differences in expected and actual experience	-
Changes in assumptions	-
Benefit payments	(36,432)
Net change in total OPEB liability	149,000
Total OPEB liability – beginning	1,671,371
Total OPEB liability – ending	\$ 1,820,371
Plan Fiduciary Net Position	
Contributions employer	\$ 161,432
Net investment income	33,111
Benefit payments	(36,432)
Administrative expenses	(378)
Other	(899)
Net change in plan fiduciary net position	156,834
Plan fiduciary net position – beginning	679,049
Plan fiduciary net position – ending	835,883
Net OPEB liability – ending	\$ 984,488
Plan fiduciary net position as a percentage of the total OPEB liability	45.92%
Covered payroll	\$ 1,059,000
Net OPEB liability as a percentage of covered payroll	92.96%

Notes:

* Historical information presented above follows the measurement periods for which GASB 74 & 75 were applicable. The fiscal year ended December 31, 2018, (valuation date of June 30, 2017 for the measurement date of June 30, 2018) was the first year of implementation required by GASB 74 & 75, therefore only one year is shown.

La Puente Valley County Water District
District's Proportionate Share of the Net Pension Liability
As of December 31, 2018
Last Ten Years*

<u>Description</u>	<u>Measurement Date</u>				
	<u>June 30, 2017</u>	<u>June 30, 2016</u>	<u>June 30, 2015</u>	<u>June 30, 2014</u>	<u>June 30, 2013</u>
District's proportion of the net pension liability	0.00653%	0.00634%	0.00596%	0.00490%	0.00673%
District's proportionate share of the net pension liability	\$ 612,406	628,508	515,576	336,132	418,940
District's covered-employee payroll	\$ 1,005,625	971,214	842,275	878,289	788,280
District's proportionate share of the net pension liability as a percentage of its covered-employee payroll	60.90%	64.71%	61.21%	38.27%	53.15%
Plan's fiduciary net position as a percentage of the total pension liability	82.75%	80.52%	82.30%	87.57%	83.30%

Notes:

Changes in Benefit Terms – There were no changes in benefit terms for the measurement date June 30, 2018.

Changes of Assumptions – – There were no changes in assumptions for the measurement date June 30, 2018.

* The District has presented information for those years for which information is available until a full 10-year trend is compiled.

La Puente Valley County Water District
Pension Plan Contributions
As of December 31, 2018
Last Ten Years*

<u>Description</u>	<u>Fiscal Year</u>				
	<u>June 30, 2018</u>	<u>June 30, 2017</u>	<u>June 30, 2016</u>	<u>June 30, 2015</u>	<u>June 30, 2014</u>
Actuarially determined contribution	\$ 105,990	81,407	67,743	67,711	76,316
Contributions in relation to the actuarially determined contribution	(95,541)	(83,075)	(69,343)	(71,736)	(203,999)
Contribution deficiency (excess)	\$ 10,449	(1,668)	(1,600)	(4,025)	(127,683)
District's covered payroll	\$ 1,005,625	971,214	842,275	878,289	788,280
Contribution's as a percentage of covered-employee payroll	9.50%	8.55%	8.23%	8.17%	25.88%

Notes:

* The District has presented information for those years for which information is available until a full 10-year trend is compiled.

< Page Intentionally Left Blank >

Board Presentation Draft

Report on Internal Controls and Compliance

Board Presentation Draft

**Independent Auditor's Report on Internal Control Over Financial Reporting
And on Compliance and Other Matters Based on the Audit of Financial
Statements Performed in Accordance with *Government Auditing Standards***

Board of Directors
La Puente Valley County Water District
La Puente, California

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the La Puente Valley County Water District (District), which comprise the statement of net position as of December 31, 2018 and the related statement of revenues, expenses and changes in net position, and cash flows for the year then ended, and the related notes to the financial statements, which collectively comprise the District's basic financial statements and have issued our report thereon date May 13, 2019.

Internal Control Over Financial Reporting

In planning and performing our audit, we considered the District's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A *deficiency* in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contract and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

**Independent Auditor's Report on Internal Control Over Financial Reporting
And on Compliance and Other Matters Based on the Audit of Financial
Statements Performed in Accordance with *Government Auditing Standards, continued***

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal controls and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Fedak & Brown LLP
Cypress, California
May 13, 2019

Board Presentation Draft

La Puente Valley County Water District

Management Report

December 31, 2018

Board Presentation Draft

La Puente Valley County Water District

Management Report

Table of Contents

<u>Item</u>	<u>Page No.</u>
General Introduction	1
Summary of Current Year Comments and Recommendations	1-2
Summary of Prior Year Comments and Recommendations	2
Appendix:	
Audit/Finance Committee Letter	1-3
Schedule of Audit Adjusting Journal Entries	4-5

Board of Directors
La Puente Valley County Water District
La Puente, California

Dear Members of the Board:

In planning and performing our audit of the financial statements of La Puente Valley County Water District (District) as of and for the year ended December 31, 2018, in accordance with auditing standards generally accepted in the United States of America, we considered internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control was for the limited period described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weakness. Given these limitations during our audit we did not identify any deficiencies in internal control to be material weaknesses. However, material weaknesses may exist that have not been identified.

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

Our comments, all of which have been discussed with the appropriate members of management, are summarized as follows:

Summary of Current Year Comment and Recommendation

Disclosure of Audit Adjustments and Reclassifications

As your external auditor, we assume that the books and records of the District are properly adjusted before the audit begins. In many cases, however, audit adjustments and reclassifications are made in the normal course of the audit process to present the District's financial statements in conformity with accounting principles generally accepted in the United States of America or for comparison purposes with the prior year. For the Board of Directors to gain a full and complete understanding and appreciation of the scope and extent of the audit process we have presented these audit adjustments and reclassifications as an attachment to this letter. There can be very reasonable explanations for situations of having numerous adjustments as well as having no adjustments at all. However, the issue is simply disclosure of the adjustments and reclassifications that were made and to provide the Board of Directors with a better understanding of the scope of the audit.

Summary of Current Year Comment and Recommendation, continued

Disclosure of Audit Adjustments and Reclassifications, continued

Management's Response

We have reviewed and approved all of the audit adjustment and reclassification entries provided by the auditor and have entered those entries into the District's accounting system to close-out the District's year-end trial balance at December 31, 2018.

Summary of Prior Year Comment and Recommendation

Disclosure of Audit Adjustments and Reclassifications

As your external auditor, we assume that the books and records of the District are properly adjusted before the audit begins. In many cases, however, audit adjustments and reclassifications are made in the normal course of the audit process to present the District's financial statements in conformity with accounting principles generally accepted in the United States of America or for comparison purposes with the prior year. For the Board of Directors to gain a full and complete understanding and appreciation of the scope and extent of the audit process we have presented these audit adjustments and reclassifications as an attachment to this letter. There can be very reasonable explanations for situations of having numerous adjustments as well as having no adjustments at all. However, the issue is simply disclosure of the adjustments and reclassifications that were made and to provide the Board of Directors with a better understanding of the scope of the audit.

Management's Response

We have reviewed and approved all of the audit adjustment and reclassification entries provided by the auditor and have entered those entries into the District's accounting system to close-out the District's year-end trial balance at December 31, 2017.

* * * * *

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

We appreciate the courtesy and cooperation extended to us during our examination. We would be pleased to discuss the contents of this letter with you at your convenience. Please do not hesitate to contact us.

Fedak & Brown LLP
Cypress, California
May 13, 2019

APPENDIX

La Puente Valley County Water District

Audit/Finance Committee Letter

December 31, 2018

Board Presentation Draft

Board of Directors
La Puente Valley County Water District
La Puente, California

We have audited the financial statements of the La Puente Valley County Water District (the “District”) for the year ended December 31, 2018 and have issued our report thereon dated May 13, 2019. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated December 13, 2018. Professional standards also require that we communicate to you the following information related to our audits.

Auditor’s Responsibility under United States Generally Accepted Auditing Standards

As stated in our Audit Engagement Letter dated December 13, 2018, our responsibility, as described by professional standards, is to express an opinion about whether the basic financial statements prepared by management with oversight of the Governing Board are fairly presented, in all material respects, in conformity with United States generally accepted accounting principles. Our audits of the financial statements do not relieve the Governing Board or management of its responsibilities of oversight in the District’s external financial reporting process or any other processes.

As part of obtaining reasonable assurance about whether the District’s financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts and grants, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance that are required to be reported under *Governmental Auditing Standards*.

We are responsible for communicating significant matters related to the audits that are, in our professional judgment, relevant to your responsibilities in overseeing the financial reporting process. However, we are not required to design procedures specifically to identify such matters.

Planned Scope and Timing of the Audit

We performed the audit according to the planned scope and timing requirements previously communicated to management in our engagement letter dated December 13, 2018. Professional standards also require that we communicate to you the following information related to our audit.

Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the District are described in Note 1 to the basic financial statements.

We noted no transactions entered into by the District during fiscal year 2018 for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements the proper period.

Management's Judgments, Accounting Estimates and Financial Disclosures

Accounting estimates are an integral part of the basic financial statements prepared by management and are based on management's knowledge, experience and current judgment(s) about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the basic financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the position in the basic financial statements were:

Management's estimate of the fair value of cash and investments is based on information provided by financial institutions. We evaluated the key factors and assumptions used to develop the fair value of cash and investments in determining that it is reasonable in relation to the financial statements taken as a whole.

Management's estimate of capital assets depreciation is based on historical estimates of each capitalized item's useful life expectancy or cost recovery period. We evaluated the key factors and assumptions used to develop the capital asset depreciation calculations in determining that they are reasonable in relation to the financial statements taken as a whole.

Management's estimate of the other post-employment benefits (OPEB) plan: deferred outflows of resources, net OPEB liability, and deferred inflows of resources are based on the alternative measurement method to determine the liability balance. This alternative measurement method was determined and prepared by the District's third-party actuary. We evaluated the basis, methods and assumptions used by the actuary to calculate the annual required contribution for the District to determine that it is reasonable in relation to the financial statements taken as a whole.

Management's estimate of the defined benefit pension plan's: deferred outflows of resources, net pension liability, and deferred inflows of resources are based on an actuarial evaluation of these amounts which was conducted by a third-party actuary. We evaluated the basis, actuarial methods and assumptions used by the actuary to calculate these amounts for the District to determine that it is reasonable in relation to the financial statements taken as a whole.

Certain basic financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting the basic financial statements were:

The disclosure of fair value of cash and investments in Note 2 to the basic financial statements represents amounts susceptible to market fluctuations.

The disclosure of capital assets, net in Note 5 to the basic financial statements is based on historical information which could differ from actual useful lives of each capitalized item.

The disclosure of the District's other post-employment benefits plan, in Note 7 to the basic financial statements is based on information which could differ from those in future periods.

The disclosure of the District's defined benefit pension plan in Note 8 to the basic financial statements is based on actuarial assumptions which could differ from actual costs.

The disclosures in the basic financial statements are neutral, consistent and clear.

Corrected and Uncorrected Misstatements

Generally Accepted Auditing Standards require us to accumulate all known and likely misstatements identified during the audit, except those that are considered trivial, and communicate them to the appropriate level of management as follows:

There were ten total adjustments recorded to the original trial balance presented to us to begin our audit. Of the ten adjustments nine were prepared by the auditor. One of the ten entries was provided by the District's third-party accountant. We have provided a listing of these audit adjustments to the District's management and have included them at the end of this report.

Management Consultations with Other Independent Accountants

In some cases, management may decide to consult with other accountants about auditing and accounting matters, similar to obtaining a “second opinion” on certain situations. If a consultation involves the application of an accounting principal to the District’s basic financial statements or a determination of the type of auditor’s opinion that may be expressed on those statements, our professional standards require the consulting accountant to check with us to determine that the consultant has all the relevant facts. To our knowledge, there were no such consultations with other accountants.

Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the District’s auditor. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit processes and testwork.

Disagreements with Management

For the purpose of this letter, professional standards define a disagreement with management as a financial accounting, reporting or auditing matter, whether or not resolved to our satisfaction that could be significant to the basic financial statements or the auditor’s report. We are pleased to report that no such disagreements arose during the course of our audit of the District.

Management Representations

We have requested certain representations from management that are included in the Management Representational Letter to the Auditor dated May 13, 2019.

Restriction on Use

This report is intended solely for the information and use of the Board of Directors and management and is not intended to be, and should not be, used by anyone other than the specified parties. This restriction is not intended to limit the distribution of this letter, which is a matter of public record.

Conclusion

We appreciate the cooperation extended us by Greg Galindo, General Manager, Gina Herrera, Office Manager, and Cindy Byerrum of Platinum Consulting Group, in the performance of our audit testwork.

We will be pleased to respond to any question you have about the foregoing. We appreciate the opportunity to continue to be of service to the District.

**La Puente Valley County Water District
 Schedule of Audit Adjusting Journal Entries
 December 31, 2018**

Account	Description	Debit	Credit
Adjusting Journal Entries			
Adjusting Journal Entries JE # 1			
PPA - To reclassify entry posted by Platinum Consulting Group from current year expense to net position for sick leave accrual which was calculated using an incorrect methodology during prior years at December 31, 2018.			
5003-00	Sick Time - Office	18,540.73	
5006-00	Sick Time - GM	14,522.24	
5013-00	Sick Time - Field	29,586.88	
3001-00	Prior Period Adjustment		62,649.85
Total		<u>62,649.85</u>	<u>62,649.85</u>
Adjusting Journal Entries JE # 2			
AJE - To record disposal of truck #24 2007 Ford Ranger replaced by Truck #32 purchased in 2017. Truck #24 was auctioned off 3/17/18.			
1145-00	Allowance - Auto	11,784.00	
1118-04	General Plant/Trucks & Auto		11,784.00
Total		<u>11,784.00</u>	<u>11,784.00</u>
Adjusting Journal Entries JE # 3			
GASB 68 Entry #1 - To reclassify 2017 contributions to NPL at December 31, 2018.			
2500-00	Net Pension Liability	45,279.00	
1468-00	Def Out-ER cont after MD PEPRA		5,995.00
1469-00	Def Out-ER Cont after M/D class		28,909.00
1470-00	DefOut-ER Cont after MDLump Sum		10,375.00
Total		<u>45,279.00</u>	<u>45,279.00</u>
Adjusting Journal Entries JE # 4			
GASB 68 Entry #2 - To reclassify 2018 contributions to Deferred Outflows of Resources at December 31, 2018.			
1468-00	Def Out-ER cont after MD PEPRA	6,764.00	
1469-00	Def Out-ER Cont after M/D class	32,820.00	
1470-00	DefOut-ER Cont after MDLump Sum	30,682.00	
5069-00	GASB 68 EXP (INC)		70,266.00
Total		<u>70,266.00</u>	<u>70,266.00</u>
Adjusting Journal Entries JE # 5			
GASB 68 Entry #3 - To record changes in pension liability during FY17/18 at December 31, 2018.			
1466-00	Def Out-Diff in Experience	34,527.00	
1502-00	Def Out - Proportions	61,794.00	
2507-00	Pension DIR - Def In - Experience	14,457.00	
5069-00	GASB 68 EXP (INC)	29,142.00	
1466-00	Def Out-Diff in Experience		14,457.00
1503-00	Def Out - Earnings Difference		33,623.00
1504-00	Def Out - Assumptions		46,288.00
2500-00	Net Pension Liability		29,177.00
2506-00	Pension DIR - Def In Diff in Contributions		16,375.00
Total		<u>139,920.00</u>	<u>139,920.00</u>

**La Puente Valley County Water District
 Schedule of Audit Adjusting Journal Entries
 December 31, 2018**

Account	Description	Debit	Credit
Adjusting Journal Entries JE # 6			
GASB 68 Entry #4 - To record changes in the deferred outflows and deferred inflows (amortization) during FY17-18 at December 31, 2018.			
1503-00	Def Out - Earnings Difference	6,209.00	
2506-00	Pension DIR - Def In Diff in Contributions	18,753.00	
5069-00	GASB 68 EXP (INC)	15,395.00	
1466-00	Def Out-Diff in Experience		4,569.00
1502-00	Def Out - Proportions		10,443.00
1504-00	Def Out - Assumptions		25,345.00
Total		<u>40,357.00</u>	<u>40,357.00</u>
Adjusting Journal Entries JE # 7			
AJE - To remove vehicle - 2002 Ford F150 - no longer owned by the District per comparison of District Asset Listing against Vehicle Tracking List at December 31, 2018.			
1145-00	Allowance - Auto	18,492.00	
1118-04	General Plant/Trucks & Auto		18,492.00
Total		<u>18,492.00</u>	<u>18,492.00</u>
Adjusting Journal Entries JE # 8			
RJE - To remove prepaid CalPERS Unfunded Liability as it already accounted for in Deferred Outflows at December 31, 2018.			
5069-00	GASB 68 EXP (INC)	14,664.50	
1440-00	Prepaid Expense		14,664.50
Total		<u>14,664.50</u>	<u>14,664.50</u>
Adjusting Journal Entries JE # 9			
AJE - To accrue 1/2 of SWRCB Water System Fees charged for period 7/1/2018 - 6/30/2019 at December 31, 2018.			
5472-00	CDPH Permits & Fees	5,499.00	
2223-00	Accrued Payables		5,499.00
Total		<u>5,499.00</u>	<u>5,499.00</u>
Adjusting Journal Entries JE # 10			
AJE - To record adjustment to Employee leave balance which did not utilize the correct number of hours accrued and taken resulting in a 80 hours at December 31, 2018.			
2260-00	Accrued Vacation	2,795.68	
5014-00	Vacation Pay - Field		2,795.68
Total		<u>2,795.68</u>	<u>2,795.68</u>
Total Adjusting Journal Entries		<u>411,707.03</u>	<u>411,707.03</u>
Total All Journal Entries		<u>411,707.03</u>	<u>411,707.03</u>

Legend:

PPA	Prior Period Adjusting Journal Entry
AJE	Audit Adjusting Journal Entry
RJE	Reclassifying Adjusting Journal Entry
GASB 68 Entry	GASB 68 Year 4 Implementation Journal Entry

STAFF REPORT



Meeting Date: May 13, 2019

To: Honorable Board of Directors

Subject: Lease of 335.39 Acre-Feet of 2019-20 Main San Gabriel Basin Groundwater Production Rights

Purpose - *To secure 335.39 acre-feet a year of Main San Gabriel Basin Water Production Rights for the 2019-20 production year.*

Recommendation - *Authorize the General Manager to lease 335.39 acre-feet of 2019-20 Main San Gabriel Basin Production Rights from Mary K. Partridge for the amount of \$254,540.89.*

Fiscal Impact - *This action will result in committing the District to expend \$254,540.89 in July of 2019. This action also results in a savings of \$25,174 in the cost of water produced over the District's base annual production rights.*

Summary

Each year, District staff pursues groundwater production rights leases in the Main San Gabriel Basin (Basin). Enclosed is a letter to Ms. Mary K. Partridge which establishes an offer from the District to lease 335.39 acre-feet of production rights in the Main San Gabriel Basin for the 2019-20 production year. The District has leased production rights from Mary K. Partridge for many years, which has provided a significant savings to the District in the cost of groundwater over the years. To remain competitive with other parties interested in Ms. Partridge's production rights, the offer from the District is 91% of the current rate per acre-foot that the District can purchase replenishment water from Upper San Gabriel Valley Municipal Water District. The total cost of the lease is \$254,540.89. I have spoken to Ms. Partridge and explained the terms of the lease and she is comfortable with this lease offer.

Fiscal Impact

The District 2019 Budget appropriates \$467,200 for leased and purchased water. This action will result in committing the District to expend 254,540.89 in July of 2019 and is within the Budget appropriation. This action also results in a savings of \$25,174 in the cost of water produced over the District's base annual production rights.

Beginning in July 1, 2011, the order in which the District expenses its costs of water production rights that are considered pre-paid by the District are done in the following manner:

1. Previous year (Watermaster fiscal year) production rights, otherwise known as carry-over rights.
2. Previous year leased rights.

3. Current year production rights.
4. Current year leased rights, in the order they are leased.
5. Production rights in cyclic storage are to be used when all other rights have been exhausted and the District decides to utilize its cyclic storage rather than paying the Watermaster replacement water assessment.

Since the water production rights, the District will be leasing from Ms. Partridge are for the 2019-20 production year, the leased water will not be recorded as an expense until the 2020 Budget year. The leased water will be shown as an asset (pre-paid water) until that time. The 2019 District Budget appropriates a total of \$467,200 for the lease of water, which includes the cost of leasing 335.39 acre-feet of 2018-19 production rights from Ms. Partridge, which the District leased last year at this time. By leasing the 2019-20 production rights from Ms. Partridge the District will save approximately \$25,174 in future production expenses for the District.

Recommendation

Authorize the General Manager to lease 335.39 acre-feet of 2019-20 Main San Gabriel Basin Production Rights from Mary K. Partridge for the amount of \$254,540.89.

Respectfully Submitted,

Greg B. Galindo

General Manager

Enclosures

- ◆ Letter to Mary K. Partridge Regarding 2019-20 Main San Gabriel Basin Production Rights Lease.

John P. Escalera
President

Henry P. Hernandez
Vice President

Cesar J. Barajas
Director



David Hastings
Director

William R. Rojas
Director

Greg B. Galindo
General Manager

112 N First St. / P.O. Box 3136
La Puente, CA 91744
(626) 330-2126 – Fax (626) 330-2679
www.lapuentewater.com

May 14, 2019

Ms. Mary K. Partridge
[REDACTED]

RE: LEASE OF MAIN SAN GABRIEL BASIN WATER PRODUCTION RIGHTS FOR
PRODUCTION YEAR 2019-20

Dear Ms. Partridge:

This letter serves to confirm the La Puente Valley County Water District's (District) interest in leasing Main San Gabriel Basin groundwater production rights for the 2019-20 production year. The District understands that you possess 441.90 acre-feet (AF) of Prescriptive Pumping Rights in the Main San Gabriel Basin. The District also understands that the available water rights for lease from you are determined by Watermaster's Operating Safe Yield which has been set at 150,000 AF at Watermaster's Board of Directors meeting held on May 1, 2019. Based upon the Safe Yield, you have 335.39 AF of water rights available for lease for the 2019-20 production year.

It is my understanding that at this time you wish to lease 335.39 AF of your production rights for the 2019-20 production year. The cost for replenishment water that the District can currently purchase through Upper San Gabriel Valley Municipal Water District (Upper District) is \$834.00 an AF. The Upper District rate was set by their Board of Directors through Resolution No. 6-18-591. The District is prepared to lease your 2019-20 production rights for 91% of Upper District's Full Service Tier 1 Untreated Water Rate for calendar year 2019. Therefore, the lease rate would be \$758.94 per AF, calculated as follows ($\$834.00 \times 91\% = \758.94). The total payment for the lease of the production rights will be \$254,540.89.

If you are agreeable to this transaction, please sign and notarize the enclosed Temporary Assignment or Lease of Water Right document and mail back to the District. The District will submit the document to Watermaster as soon as it is received and then verify that the lease complies with Watermaster's Rules and Regulations. The District shall issue payment for the lease no later than July 15, 2018.

If you have any questions on this matter, please contact me at (626) 330-2126.

Sincerely,

Greg B. Galindo
General Manager

Cc: Board of Directors

TEMPORARY ASSIGNMENT OR LEASE OF WATER RIGHT

For valuable consideration, receipt of which is hereby acknowledged, **MARY KAY PARTRIDGE (DAWES)**
("Assignor") does hereby assign and transfer to **LA PUENTE VALLEY COUNTY WATER DISTRICT** (Assignee")
commencing on **JULY 1, 2019** and terminating on **JUNE 30, 2020**, the following water right(s):

(Check the following appropriate category)

- | | |
|---|---|
| <input checked="" type="checkbox"/> <u>Production Right</u> <u>335.39</u> AF
<input type="checkbox"/> <u>Prescriptive Pumping Right</u> _____ AF
<input type="checkbox"/> <u>Base Annual Diversion Right</u> _____ AF | <input type="checkbox"/> <u>Integrated Production Right</u> (consisting of _____ acre-feet of "Prescriptive Pumping Component" and _____ acre-feet of "Diversion Component")

<input type="checkbox"/> <u>Carry-over Right</u> _____ AF |
|---|---|

adjudicated to Assignor or his predecessor in the Judgment in the case of "Upper San Gabriel Valley Municipal Water District v. City of Alhambra, et al." Los Angeles Superior Court No. 924128.

Said assignment is made upon condition that:

- (1) Assignee shall exercise said right on behalf of Assignor for the period described hereinabove and the first water produced by Assignee from the Relevant Watershed of the Main San Gabriel Basin after the date hereof shall be that produced hereunder;
- (2) Assignee shall put all waters utilized pursuant to said transfer to reasonable beneficial use; and
- (3) Assignee shall pay all Watermaster assessments on account of the water production hereby assigned or leased.

DATED: _____

ASSIGNEE

ASSIGNOR

(Signature) Greg B. Galindo, General Manager

Name of Designee (of Assignee) to receive service of Processes & Notice:

Greg B. Galindo

112 N. First St.

La Puente, CA 91744
Address

Telephone No. of Designee: (626) 330-2126

(Signature) Mary Kay Partridge (Dawes)

Name of Designee (of Assignor) to receive service of Processes & Notices:

Mary Kay Partridge

_____ Address

Telephone No. of Designee: _____

To be executed by both Assignee and Assignor and, if separately requested by Watermaster, be accompanied by a map of the service area where the water was used by Assignor and a map of the service area where the water is intended to be used by the Assignee.

(Have the appropriate individual(s) or corporate attached acknowledgments completed as part of the temporary transfer.)

A TRUE COPY HEREOF MUST BE FILED WITH WATERMASTER WITHIN 15 DAYS OF EXECUTION.

(To be accompanied by completed "Stipulation Re Intervention After Judgment" if Assignee is not a party to the Judgment.)

TEMPORARY ASSIGNMENT OR LEASE OF WATER RIGHT

For valuable consideration, receipt of which is hereby acknowledged, **MARY KAY PARTRIDGE (DAWES)**
("Assignor") does hereby assign and transfer to **LA PUENTE VALLEY COUNTY WATER DISTRICT** (Assignee")
commencing on **JULY 1, 2019** and terminating on **JUNE 30, 2020**, the following water right(s):

(Check the following appropriate category)

- | | |
|---|---|
| <input checked="" type="checkbox"/> <u>Production Right</u> <u>335.39</u> AF
<input type="checkbox"/> <u>Prescriptive Pumping Right</u> _____ AF
<input type="checkbox"/> <u>Base Annual Diversion Right</u> _____ AF | <input type="checkbox"/> <u>Integrated Production Right</u> (consisting of _____ acre-feet of "Prescriptive Pumping Component" and _____ acre-feet of "Diversion Component")

<input type="checkbox"/> <u>Carry-over Right</u> _____ AF |
|---|---|

adjudicated to Assignor or his predecessor in the Judgment in the case of "Upper San Gabriel Valley Municipal Water District v. City of Alhambra, et al." Los Angeles Superior Court No. 924128.

Said assignment is made upon condition that:

- (1) Assignee shall exercise said right on behalf of Assignor for the period described hereinabove and the first water produced by Assignee from the Relevant Watershed of the Main San Gabriel Basin after the date hereof shall be that produced hereunder;
- (2) Assignee shall put all waters utilized pursuant to said transfer to reasonable beneficial use; and
- (3) Assignee shall pay all Watermaster assessments on account of the water production hereby assigned or leased.

DATED: _____

ASSIGNEE

ASSIGNOR

(Signature) Greg B. Galindo, General Manager

Name of Designee (of Assignee) to receive service of Processes & Notice:

Greg B. Galindo

112 N. First St.

La Puente, CA 91744
Address

Telephone No. of Designee: (626) 330-2126

(Signature) Mary Kay Partridge (Dawes)

Name of Designee (of Assignor) to receive service of Processes & Notices:

Mary Kay Partridge

_____ Address

Telephone No. of Designee: _____

To be executed by both Assignee and Assignor and, if separately requested by Watermaster, be accompanied by a map of the service area where the water was used by Assignor and a map of the service area where the water is intended to be used by the Assignee.

(Have the appropriate individual(s) or corporate attached acknowledgments completed as part of the temporary transfer.)

A TRUE COPY HEREOF MUST BE FILED WITH WATERMASTER WITHIN 15 DAYS OF EXECUTION.

(To be accompanied by completed "Stipulation Re Intervention After Judgment" if Assignee is not a party to the Judgment.)

Upcoming Events



To: Honorable Board of Directors

Date: 04/05/2019

Re: Upcoming Meetings, Conferences and Community Events for 2019

Day/Date	Event	<u>Barajas</u>	<u>Escalera</u>	<u>Hastings</u>	<u>Hernandez</u>	<u>Rojas</u>
Tuesday - Friday May 7 – 10, 2019	ACWA 2019 Spring Conference at the Monterey Conference Center, Portola Hotel and Monterey Marriott in Monterey, CA.	X	X	X	X	
Wednesday May 22, 2019	SGVWA Quarterly Meeting; Pomona Valley Mining Company, Pomona	X	X	X		X
Thursday May 23, 2019	SCWUA - Emergency Response for Water Utilities; Sheraton Fairplex, Pomona	X	X	X		X
Monday – Wednesday June 10 – 12, 2019	AWWA Conference and Exposition at the Colorado Convention Center, Denver, CO.				X	
Wednesday – Saturday September 25 - 28, 2019	California Special Districts Association CSDA 2019 Annual Conference at the Anaheim Marriott, in Anaheim, CA					
Wednesday – Thursday October 2 – 3, 2019	Watersmart Innovations at the South Point Hotel and Conference Center in Las Vegas, NV.					
Monday – Thursday October 21 – 24, 2019	AWWA CA/NV Annual Fall Conference at the Town and Country Hotel in San Diego, CA.					
Tuesday - Friday, December 3 - 6, 2019	ACWA 2019 Fall Conference in San Diego, CA. (Location site to be determined)					
TBD	City of La Puente Holiday Parade. (non-compensable)					
TBD	SCWUA – Christmas Luncheon at the Sheraton at Pomona Fairplex					

Board Meeting typically held on the 2nd and the 4th Monday of each Month.



Southern California Water Utilities Association
Established in 1932

Upcoming Event: Thursday, May 23, 11:30 a.m.

Emergency Response for Water Utilities


Presented by Mr. Patrick Horton

— *City of Los Angeles Department of Water and Power* —
 Emergency Management Coordinator



Speakers Bio
 Patrick Horton serves at the City of Los Angeles Department of Water and Power (LADWP) as an Emergency Management Coordinator supporting the city water and power systems by assisting the department’s emergency preparedness, response and recovery programs to promote resiliency and reliability prior to and during disasters for over 4 million residents, workers and visitors. He brings over 20 years of experience in federal, state, county, municipal and military government with over 18 of those years in emergency management.
 Patrick has served over 16 years in the U.S. Armed Forces and now serving as a U.S. Coast Guard Reserve staff officer working in intelligence and emergency preparedness liaison officer assignments in the District 11 Pacific area of operation.
 He is a graduate of the U.S. Coast Guard Academy Officer Candidate School, holds an M.A. in Urban Planning from the University of California at Los Angeles, a B.A. degree from Loyola Marymount University and various Emergency Management certifications.

Date:	Thursday, May 23, 2019
Where:	Pomona Sheraton Fairplex 601 W McKinley Ave, Pomona
Time:	11:30 a.m. to 1:30 p.m.
Cost:	\$30.00 – payable at the door

 **Register online at**
www.scwua.org

RSVP: **By Monday, May 20**

RSVP




MAY 1, 2019

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 March 15, 2019, the Baldwin Park Key Well groundwater elevation was 182.7 feet.
- On April 18, 2019, the Baldwin Park Key Well groundwater elevation was 195.1 feet, **an increase of 1.1 feet** from the prior week. **The historic low was 169.4 feet on November 21, 2018.**
 - ❖ An increase of about 12 feet from the prior month.
 - ❖ About 13 feet higher than one year ago (represents 104,000 acre-feet). Includes an estimated 166,100 acre-feet of untreated imported water in cyclic storage accounts, which represents about 21 feet of groundwater elevation at the Key Well.
 - Producer Cyclic Storage – 65,000 AF
 - MWD Cyclic Storage (for UD RDA delivery) – 47,500 AF
 - Other Cyclic Storage – 53,600 AF

 **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 April 24, 2019
 - ❖ Average rainfall from July 1st through April 30th of each year is 17.55 inches
 - ❖ Rainfall during July 1, 2018 through April 24, 2019 is 22.00 inches, which is about 125 percent of average
 - ❖ Rainfall during July 1, 2017 through April 30, 2018 was 6.76 inches, which was 39 percent of average
 - ❖ 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 April 24, 2019
 - ❖ Average rainfall from July 1st through April 30th of each year is 14.74 inches

- ❖ Rainfall during July 1, 2018 through April 24, 2019 is 18.00 inches, which is 122 percent of average
- ❖ Rainfall during July 1, 2017 through April 30, 2018 was 4.70 inches, which was 32 percent of average
- ❖ 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 83,255 acre-feet
 - ❖ The combined minimum pool behind Cogswell, San Gabriel and Morris Reservoirs is about 10,500 acre-feet.
 - ❖ Combined storage as of April 24, 2019 was 65,998 acre-feet (about 78 percent of capacity). **Excluding minimum pool storage, about 55,500 acre-feet is available for direct use or groundwater replenishment.**
 - ❖ San Gabriel Reservoir inflow was 185 cfs and release was 20 cfs as of April 24, 2019. (20 cfs of that release was delivered to Committee of Nine)
 - ❖ Morris Reservoir inflow was 0 cfs and release was 0 cfs as of April 24, 2019.

+ 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)
 - ❖ Upper District requested 5,000 acre-feet to be delivered through USG-3 during April 2019. Deliveries began April 9, 2019 and was completed around April 17, 2019.
 - ❖ Upper District did not make deliveries to the San Gabriel Canyon and to the San Gabriel River during April 2019.

Report of the Watermaster Engineer on Hydrologic Conditions – May 1, 2019 (continued)

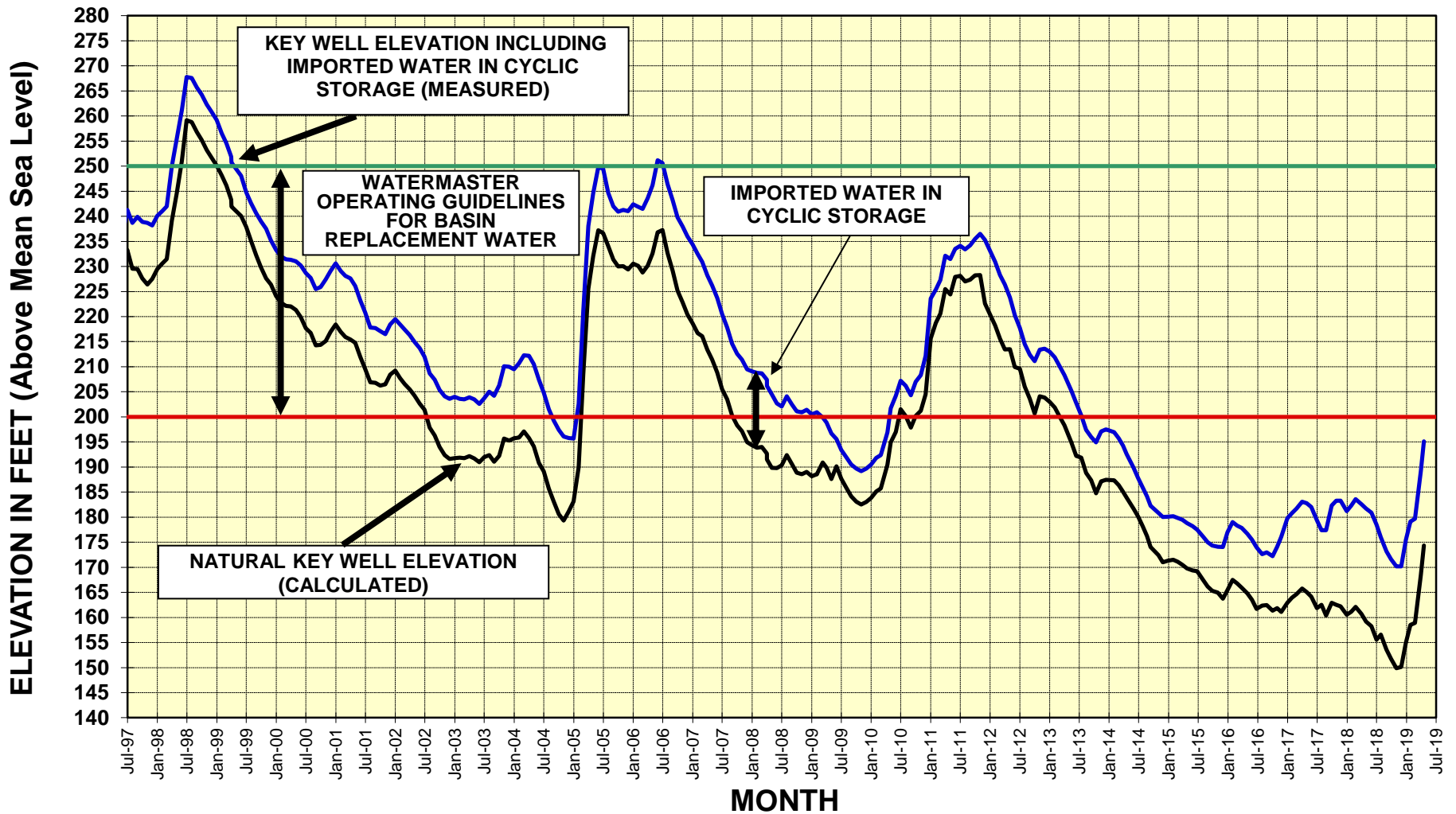
- Three Valleys District
 - ❖ Three Valleys District did not make deliveries through USG-3 during April 2019.
 - ❖ Three Valleys District will deliver approximately 300 acre-feet through PM-26 during April 2019.
 - ❖ Three Valleys District/MWD did not make deliveries to the San Gabriel Canyon Spreading Grounds during April 2019.

- San Gabriel District
 - ❖ San Gabriel District will deliver about 1,500 acre-feet to the San Gabriel Canyon during April 2019.

 **Landfill Report**

- Watermaster staff toured the following landfills during the month of April 2019:
 - ❖ 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.

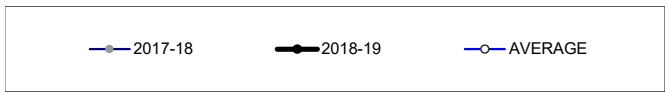
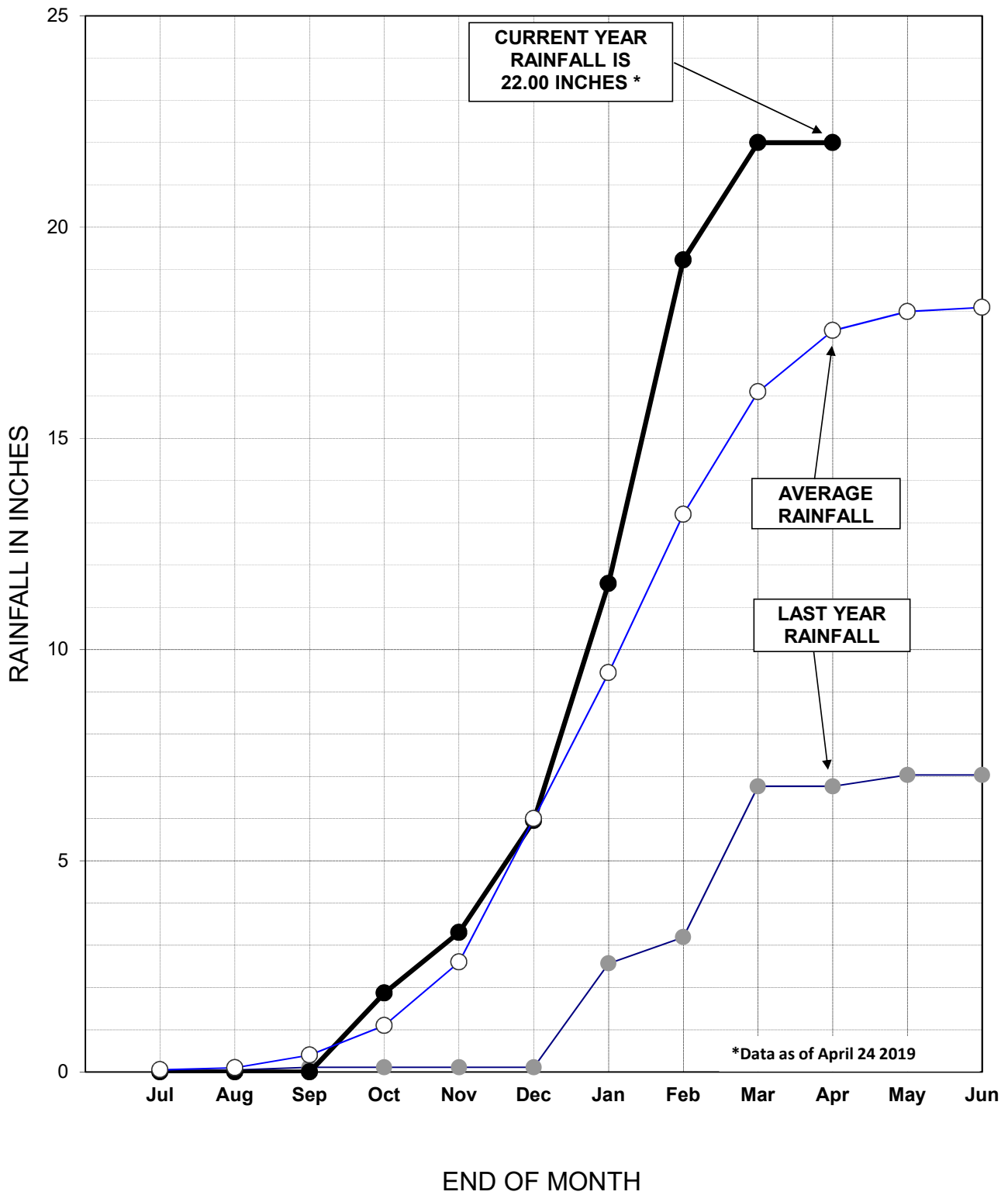
Z:\Jobs\1205\1205-01\Engineer's Report\ENGINEERS REPORT for WM Board members.doc



MAIN SAN GABRIEL BASIN WATERMASTER



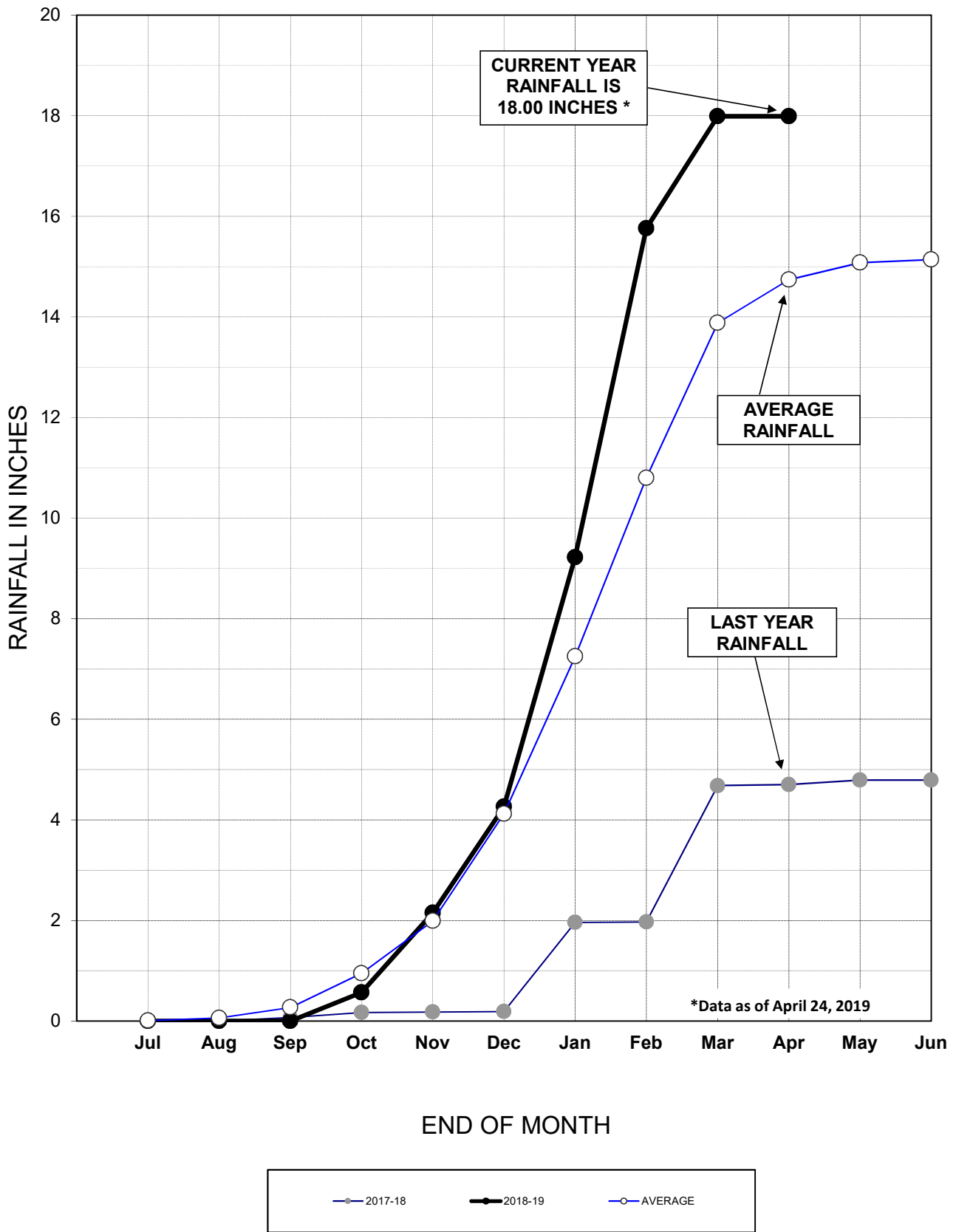
**BALDWIN PARK KEY WELL
GROUNDWATER ELEVATION**



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)**



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

MAIN SAN GABRIEL BASIN WATERMASTER

**ACCUMULATED RAINFALL
 AT LOS ANGELES CIVIC CENTER**