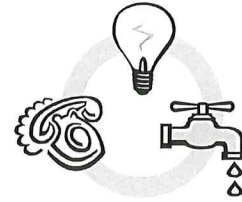


# INDUSTRY PUBLIC UTILITIES COMMISSION CITY OF INDUSTRY



REGULAR MEETING AGENDA  
NOVEMBER 8, 2018 8:30 A.M.

President Mark D. Radecki  
Commissioner Abraham N. Cruz  
Commissioner Catherine Marcucci  
Commissioner Cory C. Moss  
Commissioner Newell W. Ruggles



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*Location: City Council Chamber, 15651 East Stafford Street, City of Industry, California*

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## **Addressing the Commission:**

- ▶ **Agenda Items:** Members of the public may address the Commission on any matter listed on the Agenda. Anyone wishing to speak to the Commission is asked to complete a Speaker's Card which can be found at the back of the room and at the podium. The completed form should be submitted to the City Clerk prior to the Agenda item being called and prior to the individual being heard by the Commission.
- ▶ **Public Comments (Non-Agenda Items):** Anyone wishing to address the Commission on an item not on the Agenda may do so during the "Public Comments" period. In order to conduct a timely meeting, there will be a three-minute time limit per person for the Public Comments portion of the Agenda. State law prohibits the Commission from taking action on a specific item unless it appears on the posted Agenda. Anyone wishing to speak to the Commission is asked to complete a Speaker's Card which can be found at the back of the room and at the podium. The completed card should be submitted to the City Clerk prior to the Agenda item being called and prior to the individual being heard by the Commission.

## **Americans with Disabilities Act:**

- ▶ In compliance with the ADA, if you need special assistance to participate in any City meeting (including assisted listening devices), please contact the City Clerk's Office (626) 333-2211. Notification of at least 48 hours prior to the meeting will assist staff in assuring that reasonable arrangements can be made to provide accessibility to the meeting.

## **Agendas and other writings:**

- ▶ In compliance with SB 343, staff reports and other public records permissible for disclosure related to open session agenda items are available at City Hall, 15625 East Stafford Street, Suite 100, City of Industry, California, at the office of the City Clerk during regular business hours, Monday through Thursday 8:00 a.m. to 5:00 p.m., Friday 8:00 a.m. to 4:00 p.m. Any person with a question concerning any agenda item may call the City Clerk's Office at (626) 333-2211.

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1. Call to Order
  2. Flag Salute
  3. Roll Call
  4. Public Comments

5. **BOARD MATTERS**

5.1 Consideration of the Register of Demands

*RECOMMENDED ACTION: Approve the Register of Demands and authorize the appropriate City Officials to pay the bills.*

5.2 Consideration of the minutes of October 11, 2018 regular meeting

*RECOMMENDED ACTION: Approve as submitted.*

5.3 Presentation by the General Manager of the La Puente Valley County Water District regarding the Industry Public Utilities Water Operations Quarterly Report

*RECOMMENDED ACTION: Receive and file the report.*

6. Adjournment. Next regular meeting: Thursday, December 13, 2018 at 8:30 a.m.

*INDUSTRY PUBLIC UTILITIES COMMISSION*

ITEM NO. 5.1

**INDUSTRY PUBLIC UTILITIES COMMISSION**

**AUTHORIZATION FOR PAYMENT OF BILLS**

Board Meeting November 8, 2018

<u>FUND</u>	<u>DESCRIPTION</u>	DISBURSEMENTS
560	INDUSTRY PUBLIC UTILITIES	27,888.50

<u>BANK</u>	<u>DESCRIPTION</u>	DISBURSEMENTS
BofA	BANK OF AMERICA CHECKING	27,888.50

**APPROVED PER CITY MANAGER**

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**Industry Public Utilities Commission  
Board Meeting  
November 8, 2018**

Check	Date			Payee Name	Check Amount
<b>IPUC.CHK - IPUC Water BofA Checking</b>					
<b>40395</b>	10/17/2018			<b>SO CALIFORNIA EDISON COMPANY</b>	<b>\$20,941.99</b>
	Invoice	Date	Description	Amount	
	2019-00000466	10/04/2018	08/29-09/28/18 SVC - 1991 WORKMAN MILL U	\$20,941.99	
<b>40396</b>	11/08/2018			<b>INDUSTRY PUBLIC UTILITIES COMMIS</b>	<b>\$1,500.00</b>
	Invoice	Date	Description	Amount	
	OCT-18	10/30/2018	REIMBURSE PAYROLL - OCTOBER 2018	\$1,500.00	
<b>40397</b>	11/08/2018			<b>ROWLAND WATER DISTRICT</b>	<b>\$5,446.51</b>
	Invoice	Date	Description	Amount	
	I-9302018-B	10/05/2018	CONTRACT SVC - SEPTEMBER 2018	\$2,159.85	
	I-9302018-A	10/05/2018	CONTRACT SVC - SEPTEMBER 2018	\$3,286.66	

Checks	Status	Count	Transaction Amount
	Total	3	\$27,888.50

*INDUSTRY PUBLIC UTILITIES COMMISSION*

ITEM NO. 5.2

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INDUSTRY PUBLIC UTILITIES COMMISSION  
REGULAR MEETING MINUTES  
CITY OF INDUSTRY, CALIFORNIA  
OCTOBER 11, 2018  
PAGE 1

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**CALL TO ORDER**

The Regular Meeting of the Industry Public Utilities Commission of the City of Industry, California, was called to order by President Mark D. Radecki at 8:33 a.m., in the City of Industry Council Chamber, 15651 East Stafford Street, California.

**ROLL CALL**

PRESENT: Mark D. Radecki, President  
Abraham N. Cruz, Commissioner  
Cory C. Moss, Commissioner  
Newell W. Ruggles, Commissioner

ABSENT: Catherine Marcucci, Commissioner

STAFF PRESENT: Troy Helling, Acting City Manager; Bing Hyun, Assistant City Manager; Bianca Sparks, Assistant General Counsel; Joshua Nelson, Contract City Engineer; and Julie Gutierrez-Robles, Assistant Secretary.

**PUBLIC COMMENTS**

There were no public comments.

**CONSIDERATION OF THE REGISTER OF DEMANDS**

MOTION BY COMMISSIONER MOSS, AND SECOND BY COMMISSIONER CRUZ TO APPROVE THE REGISTER OF DEMANDS AND AUTHORIZE THE APPROPRIATE CITY OFFICIALS TO PAY THE BILLS. MOTION CARRIED 4-0, BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	CRUZ, MOSS, RUGGLES, RADECKI,
NOES:	COMMISSIONERS:	NONE
ABSENT:	COMMISSIONERS:	MARCUCCI
ABSTAIN:	COMMISSIONERS:	NONE

**CONSIDERATION OF THE MINUTES OF SEPTEMBER 13, 2018 REGULAR MEETING**

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INDUSTRY PUBLIC UTILITIES COMMISSION  
REGULAR MEETING MINUTES  
CITY OF INDUSTRY, CALIFORNIA  
OCTOBER 11, 2018  
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MOTION BY COMMISSIONER CRUZ, AND SECOND BY COMMISSIONER MOSS TO APPROVE AS SUBMITTED. MOTION CARRIED 4-0, BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	CRUZ, MOSS, RUGGLES, RADECKI,
NOES:	COMMISSIONERS:	NONE
ABSENT:	COMMISSIONERS:	MARCUCCI
ABSTAIN:	COMMISSIONERS:	NONE

**PRESENTATION BY THE GENERAL MANAGER OF THE LA PUENTE VALLEY COUNTY WATER DISTRICT REGARDING THE INDUSTRY PUBLIC UTILITIES WATER OPERATIONS REPORT**

General Manager Greg Galindo presented a report to the Commission.

MOTION BY COMMISSIONER MOSS, AND SECOND BY COMMISSIONER CRUZ TO RECEIVE AND FILE THE REPORT. MOTION CARRIED 4-0, BY THE FOLLOWING VOTE:

AYES:	COMMISSIONERS:	CRUZ, MOSS, RUGGLES, RADECKI,
NOES:	COMMISSIONERS:	NONE
ABSENT:	COMMISSIONERS:	MARCUCCI
ABSTAIN:	COMMISSIONERS:	NONE

**ADJOURNMENT**

There being no further business, the Industry Public Utilities Commission adjourned at 8:41 a.m.

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MARK D. RADECKI  
PRESIDENT

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JULIE GUTIERREZ-ROBLES  
ASSISTANT SECRETARY



*INDUSTRY PUBLIC UTILITIES COMMISSION*

ITEM NO. 5.3

# Memo



To: Industry Public Utilities Commission  
Cc: La Puente Valley County Water District, Board of Directors  
From: Greg B. Galindo, General Manager  
Date: November 8, 2018  
Re: Industry Public Utilities Water Operations Quarterly Report (July - September 2018)

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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 1st quarter of the 2017-18 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*

- BPOU & Well No. 5 – District staff completed a draft of an updated agreement between the Cooperating Respondents (CRs) and the City related for the operation and treatment of the City’s Well No. 5. This draft was submitted to the CRs for comment. The District received comments back from the CR’s and the proposed updated agreement will be submitted to City staff before the end of October.
- 2018-19 Fiscal Year Budget – A draft report of Revenue and Expenses as of September 30, 2018, is enclosed for your review as *Attachment 1*. District staff is still working on final year-end entries. Once completed a report with final account balances will be issued to the City.
- 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*.

### *Distribution, Supply and Production*

- Summary of Activities – A summary report of CIWS field activities for the 1st 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 the 1st quarter. The current static water level, pumping water level and pumping rate for Well No. 5 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’	131’	147’	-16	1,040

- Production Summary – The production for the 1st quarter of fiscal year 2018-19, to meet the needs of the CIWS, was 412.83 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 11.2%.

Month	2013	2018-19	Difference Current-2013 (%)	Accumulative Difference (%)
July	141.36	142.98	1.1%	1.1%
August	153.97	140.16	-9.0%	-4.1%
September	151.67	125.43	-17.3%	-8.6%
Totals	447.00	408.57		

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 September 30, 2018, as *Attachment 5*.
- MSGB Groundwater Levels – On, October 12, 2018, the Baldwin Park key well level was 171 feet asl, which is a historic low for the basin. 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 1st quarter of fiscal year 2018-19; approximately 88 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
Sep-18	1,040	1.8	3.4	12	ND	3.1	.55	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 has contacted public schools/facilities within the water system to coordinate the sampling effort required by AB 746 by July 1, 2019.
- DDW Sanitary Survey – On January 11, 2018, DDW visited and inspected the CIWS facilities as part of their tri-annual sanitary survey inspection. During the inspection, no noticeable deficiencies were noted. On May 30, 2018, a letter with respect to the findings of the Sanitary Survey was received summarizing two items that needed to be addressed. The first item was to revise the 2017 Valve Exercise and Maintenance Program to include an inventory of all valves and the second item was to clarify the CIWS’s valve exercise goal. Item 1 was submitted at the end of August 2018, and item 2 has been clarified, that all valves are to be exercised at least once every four years.
- 2018 Permit Amendment – In response to a request by DDW, at the end of April 2018, District staff submitted a water system permit amendment application, which included an updated operating and monitoring plan. DDW then provided, on July 23, 2018, a draft version of a permit amendment to District staff for review and comment. Staff reviewed and provided comments to the draft version of the permit.

District staff is now waiting for a final updated permit from DDW that expected to be issued within the next month.

### ***Capital / Special Projects***

- Industry Hills Meter Installations –District staff initiated the new billing for the newly installed meters, beginning the first billing cycle after July 1, 2018.
- Starhill Lane and 3<sup>rd</sup> Avenue Waterline Improvement Project – The 2017 CIWS Water Master Plan recommended improvements to waterlines in Starhill Lane and 3<sup>rd</sup> Avenue south of Lomitas Avenue. The Project’s total budget is estimated at \$538,000 for the 2018-19 FY. In January 2018, District staff provided City staff a draft RFP for the preparation of plans, specifications and an estimate for the Project.

### ***Personnel***

- As of September 30, 2018, the District has 8 full-time field employees, 5 full-time office/administrative employees and 2 part-time office employees. 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 1st Quarter of 2018-19.
2. Fund Disbursement List for 1st Quarter of 2018-19.
3. Summary of Field Activities for 1st Quarter of 2018-19.
4. Production Summary for 1st Quarter of 2018-19.
5. CIWS – LPVCWD Water Exchange and Delivery Summary for 1st Quarter of 2018-19.
6. Main San Gabriel Basin Hydrologic Report for September 2018.
7. Summary of Hourly Rates for District Staff for the 1st Quarter of 2018-19.

# Attachment 1

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**  
**Statement of Revenue and Expenses Summary**  
**For the Period Ending September 30, 2018**  
**(Unaudited)**

<b>DESCRIPTION</b>	<b>September 2018</b>	<b>FISCAL YTD 2018-2019</b>	<b>BUDGET FY 2018-2019</b>	<b>25% OF BUDGET</b>	<b>FY END 2017-2018</b>
Total Operational Revenues	\$ 230,861	\$ 576,366	\$ 2,026,800	28%	\$ 1,920,277
Total Non-Operational Revenues	-	-	30,000	0%	40,307
<b>TOTAL REVENUES</b>	<b>230,861</b>	<b>576,366</b>	<b>2,056,800</b>	<b>28%</b>	<b>1,960,584</b>
Total Salaries & Benefits	52,480	171,261	668,600	26%	644,392
Total Supply & Treatment	4,725	41,532	848,565	5%	607,538
Total Other Operating Expenses	3,607	37,433	171,500	22%	149,475
Total General & Administrative	47,338	54,469	301,568	18%	245,510
Total Other & System Improvements	-	-	120,800	0%	45,748
<b>TOTAL EXPENSES</b>	<b>108,150</b>	<b>304,696</b>	<b>2,111,000</b>	<b>14%</b>	<b>1,692,664</b>
<b>OPERATING INCOME</b>	<b>122,711</b>	<b>271,670</b>	<b>(54,200)</b>	<b>-501%</b>	<b>267,920</b>
<b>NET INCOME (LOSS)</b>	<b>\$ 122,711</b>	<b>\$ 271,670</b>	<b>\$ (54,200)</b>	<b>-501%</b>	<b>\$ 267,920</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**  
**Statement of Revenue and Expenses**  
**For the Period Ending September 30, 2018**  
**(Unaudited)**

DESCRIPTION	September 2018	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	25% OF BUDGET	FY END 2017-2018
<b>Operational Revenues</b>					
Water Sales	\$ 160,133	\$ 393,278	\$ 1,317,750	29.84%	\$ 1,206,751
Service Charges	55,888	149,121	600,000	24.85%	598,493
Customer Charges	1,745	4,645	21,000	22.12%	20,000
Fire Service	13,095	29,322	88,000	33.32%	95,032
<b>Total Operational Revenues</b>	<b>230,861</b>	<b>576,366</b>	<b>2,026,800</b>	<b>28.44%</b>	<b>1,920,277</b>
<b>Non-Operational Revenues</b>					
Contamination Reimbursement	-	-	30,000	0.00%	40,267
Developer Fees	-	-	-	N/A	-
Miscellaneous Income	-	-	-	N/A	39
<b>Total Non-Operational Revenues</b>	<b>-</b>	<b>-</b>	<b>30,000</b>	<b>0.00%</b>	<b>40,307</b>
<b>TOTAL REVENUES</b>	<b>230,861</b>	<b>576,366</b>	<b>2,056,800</b>	<b>28.02%</b>	<b>1,960,584</b>
<b>Salaries &amp; Benefits</b>					
Administrative Salaries	16,058	51,892	186,800	27.78%	190,967
Field Salaries	16,567	57,231	238,000	24.05%	219,465
Employee Benefits	11,227	37,223	149,000	24.98%	143,834
Pension Plan	4,708	15,548	57,440	27.07%	54,946
Payroll Taxes	2,322	7,768	30,360	25.59%	29,215
Workman's Compensation	1,598	1,598	7,000	22.83%	5,964
<b>Total Salaries &amp; Benefits</b>	<b>52,480</b>	<b>171,261</b>	<b>668,600</b>	<b>25.61%</b>	<b>644,392</b>
<b>Supply &amp; Treatment</b>					
Purchased Water - Leased	-	-	377,614	0.00%	326,781
Purchased Water - Other	1,969	4,576	17,500	26.15%	17,128
Power	2,734	30,936	120,000	25.78%	119,441
Assessments	-	5,515	184,752	2.99%	135,945
Treatment	-	-	6,200	0.00%	4,834
Well & Pump Maintenance	22	506	142,500	0.35%	3,409
<b>Total Supply &amp; Treatment</b>	<b>4,725</b>	<b>41,532</b>	<b>848,565</b>	<b>4.89%</b>	<b>607,538</b>
<b>Other Operating Expenses</b>					
General Plant	67	1,706	10,500	16.24%	4,932
Transmission & Distribution	2,246	25,886	64,000	40.45%	54,395
Vehicles & Equipment	-	-	32,000	0.00%	31,553
Field Support & Other Expenses	895	7,911	35,000	22.60%	31,104
Regulatory Compliance	398	1,931	30,000	6.44%	27,491
<b>Total Other Operating Expenses</b>	<b>3,607</b>	<b>37,433</b>	<b>171,500</b>	<b>21.83%</b>	<b>149,475</b>

**INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS**  
**Statement of Revenue and Expenses**  
**For the Period Ending September 30, 2018**  
**(Unaudited)**

DESCRIPTION	September 2018	FISCAL YTD 2018-2019	BUDGET FY 2018-2019	25% OF BUDGET	FY END 2017-2018
<b>General &amp; Administrative</b>					
Management Fee	46,428	46,428	187,568	24.75%	183,891
Office Expenses	683	2,185	21,000	10.40%	17,478
Insurance	-	-	15,000	0.00%	5,667
Professional Services	-	113	45,000	0.25%	15,576
Customer Accounts	214	2,930	16,000	18.31%	16,247
Public Outreach & Conservation	14	2,161	15,000	14.41%	3,923
Other Administrative Expenses	-	653	2,000	32.67%	2,727
<b>Total General &amp; Administrative</b>	<b>47,338</b>	<b>54,469</b>	<b>301,568</b>	<b>18.06%</b>	<b>245,510</b>
<b>Other Expenses &amp; System Improvements (Water Operations Fund)</b>					
Transfer to Capital or Expense	-	-	-	N/A	-
Developer Capital Contributions	-	-	-	N/A	-
<b>Net Developer Project Activity</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Other System Improvements (Materials)	-	-	-	N/A	-
FH Laterals	-	-	6,300	0.00%	790
Service Line Replacements	-	-	30,000	0.00%	31,693
Valve Replacements	-	-	19,500	0.00%	5,874
Meter Installations - Industry Hills	-	-	-	0.00%	7,391
Meter Read Collection System	-	-	25,000	0.00%	-
SCADA System Assessment & Upgrades	-	-	40,000	0.00%	-
<b>Total Other &amp; System Improvements</b>	<b>-</b>	<b>-</b>	<b>120,800</b>	<b>0.00%</b>	<b>45,748</b>
<b>TOTAL EXPENSES</b>	<b>108,150</b>	<b>304,696</b>	<b>2,111,000</b>	<b>14.43%</b>	<b>1,692,664</b>
<b>OPERATING INCOME</b>	<b>122,711</b>	<b>271,670</b>	<b>(54,200)</b>	<b>N/A</b>	<b>267,920</b>



## Attachment 2

## Industry Public Utilities July 2018 Disbursements

Check #	Payee	Amount	Description
3129	CCSInteractive	\$ 13.60	Monthly Website Hosting
3130	Corpro	\$ 1,965.00	Reservoir Maintenance
3131	EcoTech Services Inc	\$ 1,950.00	UHET Program
3132	Hach Company	\$ 305.53	Field Supplies
3133	Highroad IT	\$ 268.00	Technical Support
3134	La Puente Valley County Water District	\$ 63,178.50	Labor Costs June 2018
3135	Merritt's Hardware	\$ 89.95	Field Supplies
3136	MJM Communications & Fire	\$ 180.00	Security Monitoring
3137	Platinum Consulting Group	\$ 90.00	Administrative Support
3138	Resource Building Materials	\$ 160.71	Field Supplies
3139	S & J Supply Co Inc	\$ 159.73	Field Supplies
3140	Time Warner Cable	\$ 279.96	Telephone Service
3141	Underground Service Alert	\$ 59.45	Line Notifications
3142	Weck Laboratories Inc	\$ 270.50	Water Sampling
3143	ACWA/JPIA	\$ 1,488.63	Worker's Compensation
3144	Yunpeng Ji	\$ 46.96	Customer Overpayment Refund
3145	Answering Service Care	\$ 171.28	Answering Service
3146	Cell Business Equipment	\$ 17.38	Office Expense
3147	CV Strategies	\$ 4,274.70	Consumer Confidence Reports
3148	Ferguson Enterprises Inc #1350	\$ 23.16	Field Supplies
3149	Industry Public Utility Commission	\$ 1,334.61	Industry Hills Power Expense
3150	InfoSend	\$ 662.35	Billing Expense
3151	Jack Henry & Associates	\$ 34.00	Web E-Check Fee's
3152	La Puente Valley County Water District	\$ 589.89	Web CC & Bank Fee's Reimbursement
3153	Lagerlof, Senecal, Gosney & Kruse	\$ 1,232.50	Attorney Fee's
3154	Locus Technology	\$ 252.00	Technical Support
3155	O'Reilly Auto Parts	\$ 16.68	Field Supplies
3156	San Gabriel Valley Water Company	\$ 1,606.60	Purchased Water - Salt Lake
3157	SC Edison	\$ 12,489.73	Power Expense
3158	Vulcan Materials Company	\$ 876.02	Field Supplies - Asphalt
3159	Weck Laboratories Inc	\$ 281.50	Water Sampling
3160	Western Water Works	\$ 148.48	Field Supplies
3161	Armando Medina	\$ 20.00	Customer Overpayment Refund
3162	Petty Cash	\$ 13.29	Office Expense
Autodeduct	Wells Fargo Merchant Fee's	\$ 95.13	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 43.80	Credit Card Machine Lease
Autodeduct	Intuit Quickbooks	\$ 386.51	Administrative Supplies
<b>Total July 2018 Disbursements</b>		<b>\$ 95,076.13</b>	

## Industry Public Utilities August 2018 Disbursements

Check #	Payee	Amount	Description
3163	CCSInteractive	\$ 378.60	Monthly Website Hosting
3164	G. M. Sager Construction	\$ 6,650.00	Field Expense - Patch Work
3165	Highroad IT	\$ 368.00	Technical Support
3166	Irri-Care Plumbing & Backflow Testing	\$ 95.00	Backflow Testing
3167	La Puente Valley County Water District	\$ 58,821.67	Labor Costs July 2018
3168	SoCal Gas	\$ 14.79	Gas Expense
3169	Time Warner Cable	\$ 51.61	Telephone Service
3170	Time Warner Cable	\$ 279.96	Telephone Service
3171	Underground Service Alert	\$ 90.80	Line Notifications
3172	Verizon Wireless	\$ 76.02	Cellular Service
3173	Weck Laboratories Inc	\$ 215.00	Water Sampling
3174	Merritt's Hardware	\$ 69.58	Field Supplies
3175	Answering Service Care	\$ 183.13	Answering Service
3176	Cell Business Equipment	\$ 26.28	Office Expense
3177	Ferguson Enterprises Inc #1350	\$ 483.32	Booster Maintenance
3178	InfoSend	\$ 686.07	Billing Expense
3179	La Puente Valley County Water District	\$ 14,355.43	Truck, Equipment & Fuel Reimbursement
3180	La Puente Valley County Water District	\$ 528.74	Web CC & Bank Fee's Reimbursement
3181	SC Edison	\$ 2,791.52	Power Expense
3182	Vulcan Materials Company	\$ 338.65	Field Supplies - Asphalt
3183	Weck Laboratories Inc	\$ 230.00	Water Sampling
3184	Collicutt Energy Services Inc	\$ 390.00	Generator Maintenance
3185	G. M. Sager Construction	\$ 11,220.00	Field Expense - Patch Work
3186	Industry Public Utility Commission	\$ 1,616.48	Industry Hills Power Expense
3187	Jack Henry & Associates	\$ 40.50	Web E-Check Fee's
3188	Locus Technology	\$ 5,224.25	Technical Support - SCADA
3189	Main SG Basin Watermaster	\$ 124,914.55	Production Assessments FY 2017/2018
3190	S & J Supply Co Inc	\$ 3,160.20	Developer Expense
3191	San Gabriel Valley Water Company	\$ 1,753.34	Purchased Water - Salt Lake
3192	SC Edison	\$ 9,851.04	Power Expense
3193	Staples	\$ 130.34	Office Supplies
3194	Verizon Wireless	\$ 76.02	Cellular Service
3195	Verizon Wireless	\$ 637.72	Cellular Service
3196	Petty Cash	\$ 64.09	Office Expense
Autodeduct	Wells Fargo Merchant Fee's	\$ 72.83	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 43.80	Credit Card Machine Lease - Monthly
Autodeduct	First Data Global Leasing	\$ 30.20	Credit Card Machine Lease - Annual
<b>Total August 2018 Disbursements</b>		<b>\$ 245,959.53</b>	

## Industry Public Utilities September 2018 Disbursements

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

## Industry Public Utilities September 2018 Disbursements - continued

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

# Attachment 3



# Attachment 4

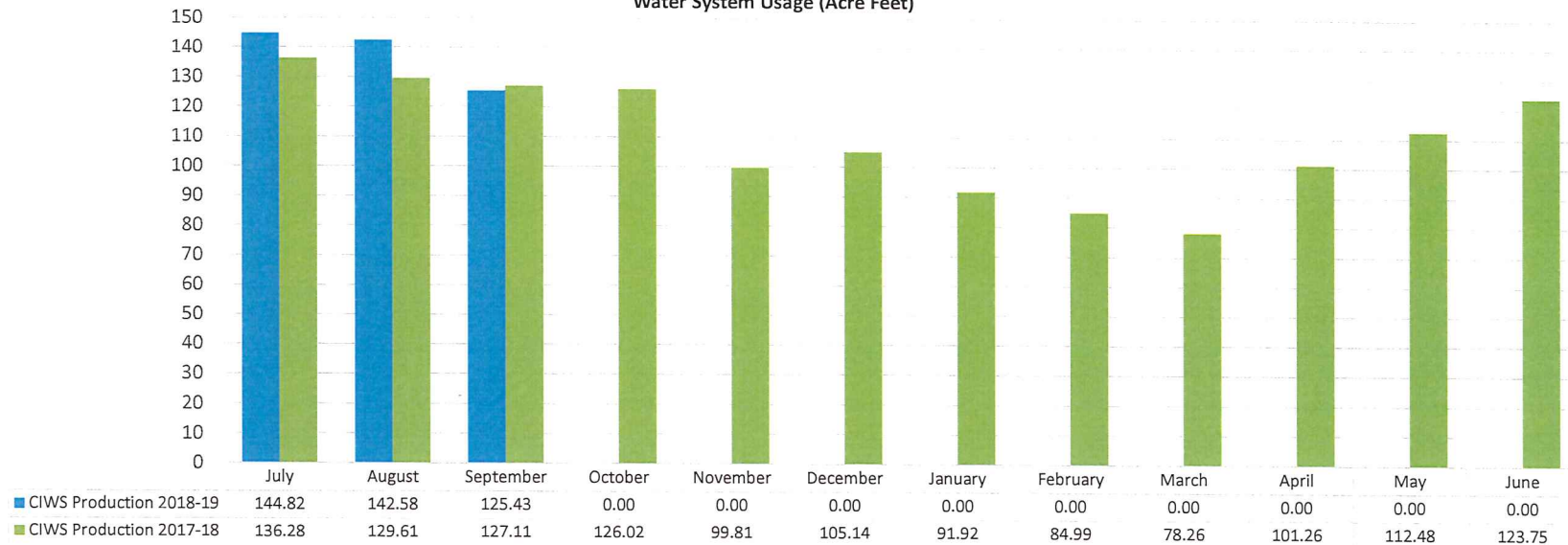


## Industry Public Utilities - Water Operations

### 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
<b>COI Well No. 5 To SGVCW B5</b>	144.20	134.27	132.14										410.61	1674.97
<b>Interconnections to CIWS</b>														
SGVWC Salt Lake Ave	0.86	1.05	1.11										3.02	8.86
SGVWC Lomas Ave	145.67	145.84	131.90										423.41	1309.38
SGVWC Workman Mill Rd	0.00	0.00	0.00										0.00	1.97
Interconnections from LPVCWD	0.73	1.03	2.32										4.08	47.06
<b>Subtotal</b>	<b>147.26</b>	<b>147.92</b>	<b>135.33</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>430.51</b>	<b>1367.27</b>
Interconnections to LPVCWD	2.44	5.34	9.90										17.68	50.64
<b>Production for CIWS 2018-19</b>	<b>144.82</b>	<b>142.58</b>	<b>125.43</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>412.83</b>	<b>1316.63</b>

Water System Usage (Acre Feet)



# Attachment 5

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

Deliveries from LPVCWD to CIWS

Report for First 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					0.00	122.49	8.74						0.00	120.39	38.79	0.00	242.88
18-19 QTR 3					0.00	122.49	1.35						0.00	120.39	8.47	0.00	242.88
18-19 QTR 4					0.00	122.49	0.69						0.00	120.39	3.52	0.00	242.88
Annual Total	4.08	0.00	0.00	0.00	122.49		118.41			0.00	0.00		120.39		120.39	242.88	242.88

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	122.83	7.39						0.00	112.20	7.59	0.00	235.02
18-19 QTR 3					0.00	122.83	5.45						0.00	112.20	12.71	0.00	235.02
18-19 QTR 4					0.00	122.83	0.00						0.00	112.20	5.78	0.00	235.02
Annual Total	6.63	0.00		0.00	122.83		116.20	0.00	0.94	6.84	7.53		112.19		96.88	235.02	235.02

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	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
18-19 QTR 3	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
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	242.88	235.02	-7.86	122.49	122.83	0.34			120.39	112.19	-8.20			

Balance Owed by CIWS Overall **7.86**

Balance Owed to CIWS in 488 **0.34**

Balance Owed to LPVCWD in 775 **8.20**

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.

# Attachment 6



OCTOBER 3, 2018

REPORT OF THE WATERMASTER ENGINEER  
ON HYDROLOGIC CONDITIONS

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

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

✚ *Rainfall (see attached graphs)*

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

 *Reservoir Storage and Releases*

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

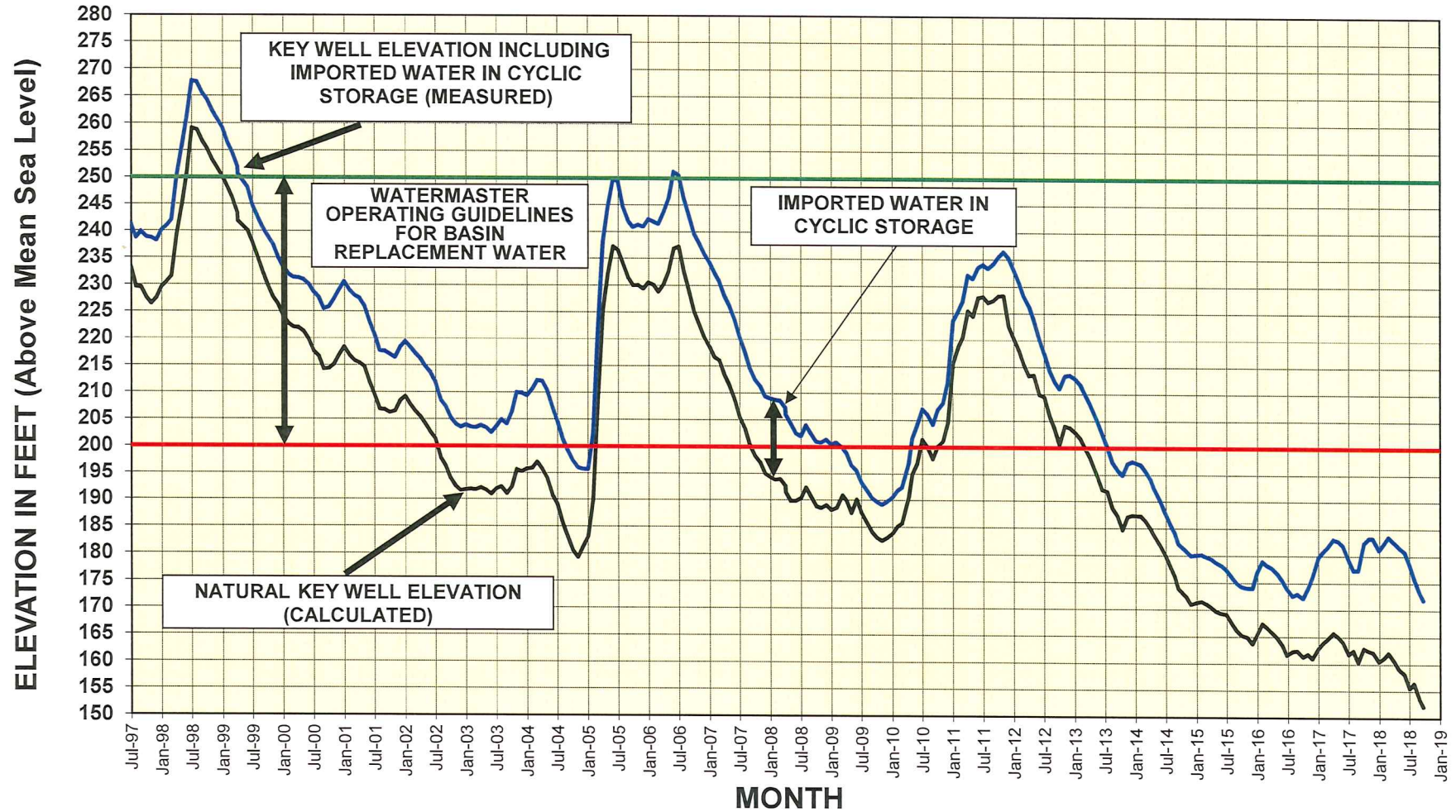
 *Untreated Imported Water Deliveries*

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

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

 **Landfill Report**

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



**STETSON ENGINEERS INC.**

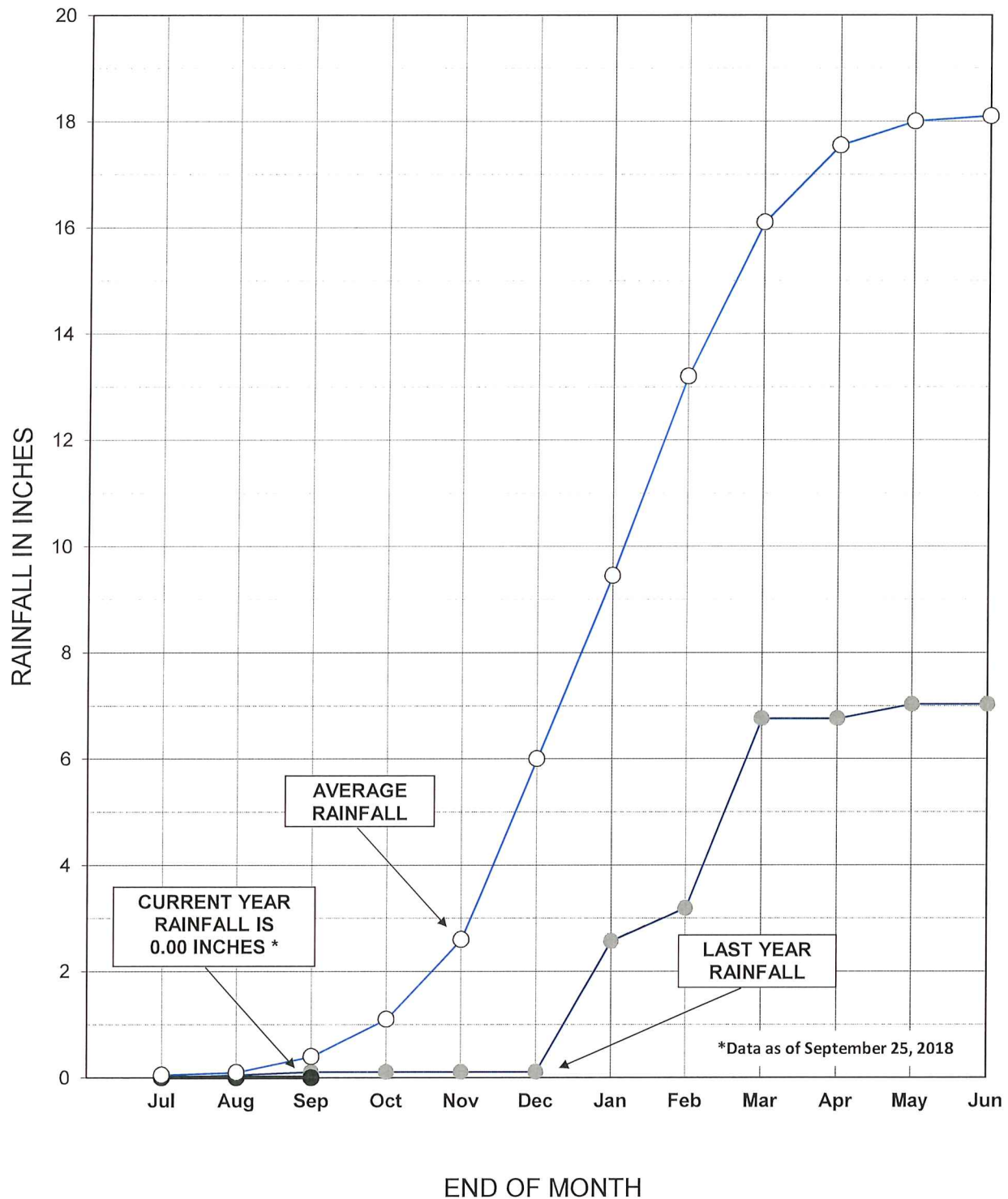
Covina San Rafael Mesa, Arizona

WATER RESOURCE ENGINEERS

**MAIN SAN GABRIEL BASIN WATERMASTER**

**BALDWIN PARK KEY WELL  
GROUNDWATER ELEVATION**

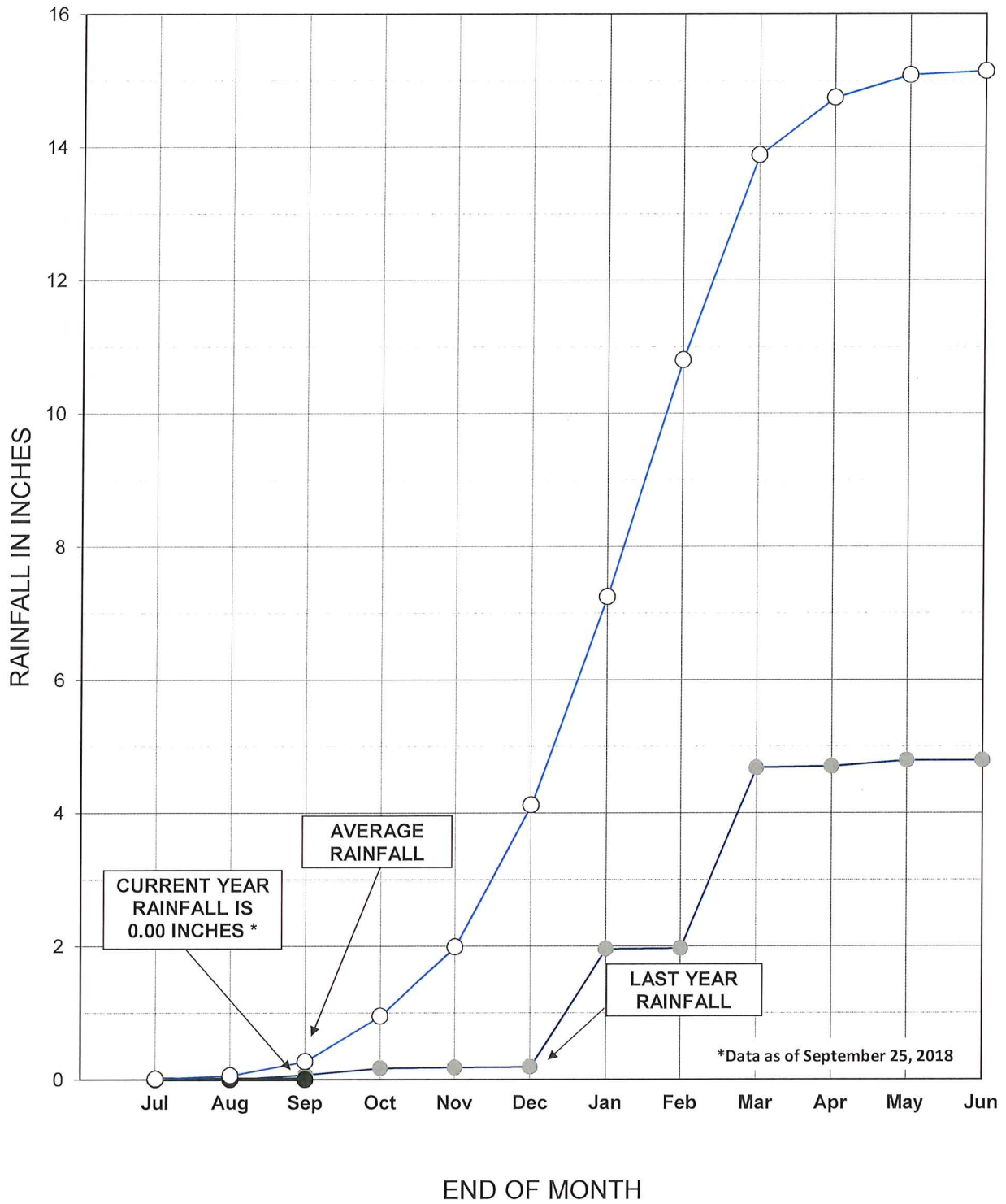




**STETSON ENGINEERS INC.**  
 Covina San Rafael Mesa, Arizona  
 WATER RESOURCE ENGINEERS

**MAIN SAN GABRIEL BASIN WATERMASTER**

**ACCUMULATED RAINFALL  
 AT PUDDINGSTONE DAM (STATION NO. 96-C)**



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

**MAIN SAN GABRIEL BASIN WATERMASTER**

**ACCUMULATED RAINFALL  
 AT LOS ANGELES CIVIC CENTER**

# Attachment 7

SALARY AND BENEFITS SUMMARY OF LPVCWD STAFF - AS OF SEPTEMBER 30, 2018

EMPLOYEE	NO.	HOURLY RATE (Inc. Payroll Taxes)	OT HOURLY RATE (Inc. Payroll Taxes)	BENEFITS (Not Including Pers) PER HOUR	CalPERS PER HOUR	Wages, Benefits & CalPERS HOURLY
General Manager / Board Secretary	24	\$ 82.20		\$ 18.28	\$ 12.62	\$ 113.10
Office Administrator	1	\$ 44.49		\$ 24.81	\$ 6.97	\$ 76.27
Engineering & Compliance Manager	40	\$ 52.78		\$ 23.06	\$ 3.42	\$ 79.26
Office Manager	9	\$ 48.57		\$ 25.53	\$ 7.61	\$ 81.71
Water Treatment & Supply Supervisor	12	\$ 47.28	\$ 70.91	\$ 23.40	\$ 7.40	\$ 78.08
Water Distribution Supervisor	7	\$ 42.80	\$ 64.19	\$ 19.42	\$ 6.70	\$ 68.92
Water System Operator Lead (Dist)	15	\$ 39.66	\$ 59.49	\$ 22.47	\$ 6.00	\$ 68.13
Water System Operator II	23	\$ 39.07	\$ 58.61	\$ 22.45	\$ 6.12	\$ 67.64
Water System Operator II	38	\$ 34.78	\$ 52.17	\$ 19.56	\$ 2.25	\$ 56.59
Water System Operator I	31	\$ 29.44	\$ 44.17	\$ 20.72	\$ 4.61	\$ 54.77
Water System Operator I	22	\$ 29.65	\$ 44.47	\$ 21.28	\$ 4.64	\$ 55.57
Water Maintenance Worker	18	\$ 29.68	\$ 44.52	\$ 16.72	\$ 4.54	\$ 50.94
Customer Support and Accounting Clerk II	11	\$ 28.85	\$ 43.27	\$ 13.21	\$ 4.37	\$ 46.43
Customer Support and Accounting Clerk I (PT)	33	\$ 25.50	N/A	\$ 0.57	\$ 2.54	\$ 28.61
Customer Support and Accounting Clerk I (PT)	42	\$ 19.46	N/A	\$ 0.29	N/A	\$ 19.75