



## AGENDA

**REGULAR MEETING OF THE BOARD OF DIRECTORS  
LA PUENTE VALLEY COUNTY WATER DISTRICT  
112 N. FIRST STREET, LA PUENTE, CALIFORNIA  
MONDAY, APRIL 10, 2023, AT 4:30 PM**

**1. CALL TO ORDER**

**2. PLEDGE OF ALLEGIANCE**

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

President Hernandez\_\_\_\_ Vice President Rojas\_\_\_\_ Director Argudo\_\_\_\_

Director Barajas\_\_\_\_ Director Escalera\_\_\_\_

**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 March 27, 2023.
- B. Approval of District's Expenses for the Month of March 2023.
- C. Approval of City of Industry Waterworks System Expenses for the Month of March 2023.
- D. Receive and File the District's Water Sales Report for March 2023.
- E. Receive and File the City of Industry Waterworks System's Water Sales Report for March 2023.

## **7. ACTION / DISCUSSION ITEMS**

- A. Consideration to Lease 265 Acre-Feet of Main San Gabriel Groundwater Production Rights to the Industry Public Utilities.

*Recommendation:* Authorize the General Manager to enter into lease agreement with the Industry Public Utilities for 265 Acre-Feet of 2022-23, Main San Gabriel Basin Groundwater Production Rights.

## **8. OPERATIONS AND MAINTENANCE SUPERINTENDENT'S REPORT**

*Recommendation:* Receive and File

## **9. TREATMENT AND SUPPLY SUPERINTENDENT'S REPORT**

*Recommendation:* Receive and File

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

## **11. OTHER ITEMS**

- A. Upcoming Events.
- B. Information Items.

## **12. ATTORNEY'S COMMENTS**

## **13. BOARD MEMBER COMMENTS**

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

## **14. FUTURE AGENDA ITEMS**

## **15. ADJOURNMENT**

**POSTED:** Friday, April 7, 2023

President Henry P. Hernandez, 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. Roy Frausto, Board Secretary, at (626) 330-2126 in sufficient time prior to the meeting to make the necessary arrangements.

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



**Item 6A  
Minutes**



**MINUTES OF THE REGULAR MEETING OF  
THE BOARD OF DIRECTORS OF THE  
LA PUENTE VALLEY COUNTY WATER DISTRICT  
FOR MONDAY, MARCH 27, 2023, AT 4:30 PM**

**1. CALL TO ORDER**

President Hernandez called the meeting to order at 4:31 p.m.

**2. PLEDGE OF ALLEGIANCE**

President Hernandez led the meeting in the Pledge of Allegiance.

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

President Hernandez	Vice President Rojas	Director Argudo	Director Barajas	Director Escalera
Present	Present	Present	Absent	Present

**OTHERS PRESENT**

**Staff and Counsel:** General Manager & Board Secretary, Roy Frausto; Office Manager, Gina Herrera; Customer Service and Accounting Clerk II, Vanessa Koyama; Operations & Maintenance Superintendent, Paul Zampielo; and Lead Customer Service & Accounting Clerk, Shaunte Maldonado all present. District Counsel, Jim Ciampa present via conference call.

**Public:** None.

**4. PUBLIC COMMENTS**

No comments from the public.

**5. ADOPTION OF AGENDA**

Motion: Adopt Agenda as Presented.

1st: President Hernandez

2nd: Vice President Rojas

	Hernandez	Rojas	Argudo	Barajas	Escalera
<b>Vote</b>	Yes	Yes	Yes	Absent	Yes

Motion carried by a vote of: 4 Yes, 0 No, 0 Abstain, 1 Absent.

Director Barajas entered the meeting at approximately 4:32 p.m.

**6. APPROVAL OF CONSENT CALENDAR**

Motion: Approve Consent Calendar as Presented.

1st: President Hernandez

2nd: Director Escalera

	<b>Hernandez</b>	<b>Rojas</b>	<b>Argudo</b>	<b>Barajas</b>	<b>Escalera</b>
<b>Vote</b>	Yes	Yes	Yes	Yes	Yes

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

## 7. FINANCIAL REPORTS

### A. Summary of the District's Cash and Investments as of February 28, 2023.

Mr. Frausto provided a summary of the balances in each account provided in the Summary of Cash and Investments.

Motion: Receive and File the Summary of Cash and Investments as of February 28, 2023.

1st: President Hernandez

2nd: Director Barajas

	<b>Hernandez</b>	<b>Rojas</b>	<b>Argudo</b>	<b>Barajas</b>	<b>Escalera</b>
<b>Vote</b>	Yes	Yes	Yes	Yes	Yes

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

### B. Statement of District's Revenue and Expenses as of February 28, 2023.

Mrs. Herrera provided a summary of the Statement of Revenues and Expenses for the District as of February 28, 2023.

Motion: Receive and File the Statement of the District's Revenue and Expenses as of February 28, 2023.

1st: President Hernandez

2nd: Director Argudo

	<b>Hernandez</b>	<b>Rojas</b>	<b>Argudo</b>	<b>Barajas</b>	<b>Escalera</b>
<b>Vote</b>	Yes	Yes	Yes	Yes	Yes

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

### C. Statement of the Industry Public Utilities' Water Operations Revenue and Expenses as of February 28, 2023.

Mrs. Herrera provided a summary of the Statement of Revenues and Expenses for the Industry Public Utilities' Water Operations.

Motion: Receive and File the Statement of the Industry Public Utilities Water Operations' Revenue and Expenses as of February 28, 2023.

1st: Director Escalera

2nd: Director Barajas

	<b>Hernandez</b>	<b>Rojas</b>	<b>Argudo</b>	<b>Barajas</b>	<b>Escalera</b>
<b>Vote</b>	Yes	Yes	Yes	Yes	Yes

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

**8. ACTION / DISCUSSION ITEMS**

**A. Consideration of Increase in the Board of Directors’ Per Day of Service Compensation.**

Mr. Frausto stated that unless there is a formal action to not accept the proposed annual increase, a 5 percent increase will automatically be applied to the Director’s compensation.

No Action Taken: Effective on the following payroll a 5 percent increase will be applied to the Director’s Per Day of Service Compensation. The District’s Board of Directors compensation will increase from \$171.01 to \$179.56.

**B. Consideration of Lease of Main San Gabriel Basin Production Rights from Canyon Water Company.**

Mr. Frausto discussed the benefits of leasing groundwater production rights for the District versus buying replacement water.

Motion: Authorize the General Manager to Lease 615 Acre-Feet of FY22-23 Main San Gabriel Basin Water Production Rights from Canyon Water Company.

1st: President Hernandez  
2nd: Director Argudo

	<b>Hernandez</b>	<b>Rojas</b>	<b>Argudo</b>	<b>Barajas</b>	<b>Escalera</b>
<b>Vote</b>	Yes	Yes	Yes	Yes	Yes

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

**C. Consideration of Lease of Main San Gabriel Basin Production Rights from Sieglinde A. Tate.**

Mr. Frausto discussed the staff report that included information on the second lease.

Motion: Authorize the General Manager to Lease 43.89 Acre-Feet of FY22-23 Main San Gabriel Basin Water Production Rights from Sieglinde A. Tate.

1st: Director Argudo  
2nd: Director Barajas

	<b>Hernandez</b>	<b>Rojas</b>	<b>Argudo</b>	<b>Barajas</b>	<b>Escalera</b>
<b>Vote</b>	Yes	Yes	Yes	Yes	Yes

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

**D. Consideration of Job Description and Salary Range for the Customer Service & Accounting Supervisor Position.**

Mr. Frausto provided a summary of the staff report presented in regard to a new Customer Service and Accounting Supervisor Position.

Motion: Approve the Proposed Job Description and Salary Range for the Customer Service & Accounting Supervisor Position.

1st: Director Argudo  
2nd: Director Barajas

	<b>Hernandez</b>	<b>Rojas</b>	<b>Argudo</b>	<b>Barajas</b>	<b>Escalera</b>

<b>Vote</b>	Yes	Yes	Yes	Yes	Yes
-------------	-----	-----	-----	-----	-----

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

**9. GENERAL MANAGER’S REPORT**

Mr. Frausto reported that Jordan Navarro passed the required test to be promoted to a Water System Operator I. He also updated the Board about the valve project for the City of Industry.

**10. OTHER ITEMS**

**A. Upcoming Events**

Mrs. Herrera announced the upcoming events and who was signed up to attend.

**B. Information Items.**

Included in Board Packet.

**11. ATTORNEY’S COMMENTS**

None.

**12. BOARD MEMBERS COMMENTS**

**A. Report on Events Attended.**

Director Escalera reported that he attended one event: (1) SCWUA Luncheon.

Vice President Rojas reported that he attended two events (2) First Oversight Board Meet and SCWUA Luncheon.

**B. Other Comments.**

**13. FUTURE AGENDA ITEMS**

None.

**14. ADJOURNMENT**

President Hernandez adjourned the meeting at 4:59 p.m.

Attest:

---

Henry P. Hernandez, President

---

Roy Frausto, Secretary



**Item 6B**  
**District Expense**



## La Puente Water District March 2023 Disbursements

Check #	Payee	Amount	Description
10663	Answering Service Care	\$ 432.00	Answering Service
10664	Cintas	\$ 122.78	Uniform Expense
10665	Continental Utility Solutions Inc	\$ 1,010.55	Billing Expense
10666	Ferguson Waterworks	\$ 7,500.00	Meter Reading Expense
10667	Hach Company	\$ 142.65	Field Supplies
10668	Hacienda Lawnmower	\$ 22.99	Grounds Maintenance
10669	SC Edison	\$ 3,886.58	Power Expense
10670	Staples	\$ 64.19	Office Supplies
10671	Sunbelt Rentals	\$ 288.30	Equipment Rental
10672	Underground Service Alert	\$ 95.33	Line Notifications
10673	Verizon Wireless	\$ 76.02	Cellular Service
10674	Verizon Wireless	\$ 95.00	Cellular Service
10675	Verizon Wireless	\$ 650.48	Cellular Service
10676	Vulcan Materials Company	\$ 390.80	Field Supplies -Asphalt
10677	Weck Laboratories Inc	\$ 165.60	Water Sampling
10678	Verizon Wireless	\$ 114.03	Cellular Service
10679	Waste Management of SG Valley	\$ 230.72	Trash Service
10680	Petty Cash	\$ 25.00	Office/Field Expense
10681	Edward Fierro	\$ 498.45	Educational Reimbursement
10682	D&H Water Systems	\$ 252.20	Field Supplies
10683	Merritt's Hardware	\$ 125.52	Field Supplies
10684	Northstar Chemical	\$ 8,649.71	Chemicals Expense
10685	RC Foster Corporation	\$ 2,604.80	Carbon Room Maintenance
10686	Sierra Instruments	\$ 773.94	Air Stripper Maintenance
10687	Weck Laboratories Inc	\$ 4,039.65	Water Sampling
10688	Weck Laboratories Inc	\$ 817.95	Water Sampling
10689	SC Edison	\$ 29.72	Power Expense
10690	Alexandra Guevara	\$ 395.00	Cleaning Service
10691	Applied Technology Group Inc	\$ 30.00	Radio System
10692	CalPERS	\$ 15,000.00	Unfunded Accrual Liability
10693	Chevron	\$ 3,789.46	Truck Fuel
10694	Corporate Billing LLC Dept	\$ 475.94	Truck Maintenance
10695	Hach Company	\$ 155.02	Field Supplies
10696	Highroad IT	\$ 1,873.50	Technical Support
10697	Industry Hose & Fasteners	\$ 46.28	Field Supplies
10698	InfoSend	\$ 58.89	Billing Expense
10699	Lagerlof LLP	\$ 2,627.50	Attorney Fee's
10700	Public Water Agencies Group	\$ 578.25	Administrative Support
10701	S & J Supply Co Inc	\$ 4,606.58	Field Supplies - Inventory
10702	SC Edison	\$ 6,002.48	Power Expense
10703	Staples	\$ 6.99	Office Supplies
10704	Valley Vista Services	\$ 383.04	Trash Service

## La Puente Water District March 2023 Disbursements - continued

Check #	Payee	Amount	Description
10705	Vortex Industries Inc	\$ 2,252.00	Building Maintenance
10706	Cintas	\$ 122.93	Uniform Expense
10707	Hach Company	\$ 35.20	Field Supplies
10708	InfoSend	\$ 1,091.86	Billing Expense
10709	Jack Henry & Associates	\$ 34.00	Web E-Check Fee's
10710	NBS	\$ 1,325.00	Water Rate Consulting
10711	S & J Supply Co Inc	\$ 2,734.28	Field Supplies - Inventory
10712	San Gabriel Valley Water Company	\$ 278.82	Water Service
10713	Spectrum Business	\$ 297.97	Telephone Service
10714	Staples	\$ 281.46	Office Supplies
10715	Vulcan Materials Company	\$ 448.26	Field Supplies - Asphalt
10716	Western Water Works	\$ 590.08	Field Supplies - Inventory
10717	Spectrum Business	\$ 717.17	Telephone Service
10718	ACWA	\$ 1,950.00	ACWA Conference Registrations
10719	Jordan R Navarro	\$ 45.00	Educational Reimbursement
10720	Jordan R Navarro	\$ 60.00	Certification Reimbursement
10721	ACWA	\$ 390.00	Conference Registration Fee's
10722	ACWA/JPIA	\$ 38,032.70	Health Benefits
10723	Citi Cards	\$ 4,377.24	Administrative & Conference Expenses
10724	Continental Utility Solutions Inc	\$ 9.35	Billing Expense
10725	Geosyntec Consultants	\$ 8,863.92	Hudson Interconnection Expense
10726	Mutual of Omaha	\$ 1,278.36	Life & Disability Insurance
10727	Olson Resources	\$ 2,464.04	Administrative Support
10728	Premier Access Insurance Co	\$ 3,318.75	Dental Insurance
10729	Registrar-Recorder	\$ 163.32	Filing Fee
10730	S & J Supply Co Inc	\$ 10,698.19	Field Supplies - Inventory
10731	Spectrum Business	\$ 342.68	Telephone Service
10732	Western Water Works	\$ 13,032.15	Field Supplies - Inventory
10733	United Site Services	\$ 664.78	Restroom Service @ Treatment Plant
10734	Elizabeth Hoban	\$ 178.32	Customer Refund
10735	Annie Mak	\$ 168.61	Customer Refund
10736	Answering Service Care	\$ 114.04	Answering Service
10737	B&W Communications Inc	\$ 1,784.64	Truck Radio
10738	Cintas	\$ 122.93	Uniform Expense
10739	Petty Cash	\$ 126.24	Office/Field Expense
10740	Rowland Water District	\$ 2,375.00	Emergency Planning Consultants
10741	S & J Supply Co Inc	\$ 2,096.32	Field Supplies - Inventory
10742	SC Edison	\$ 3,039.93	Power Expense
10743	Verizon Wireless	\$ 76.02	Cellular Service
10744	Verizon Wireless	\$ 95.00	Cellular Service
10745	Verizon Wireless	\$ 293.40	Cellular Service
10746	Weck Laboratories Inc	\$ 727.30	Water Sampling

## La Puente Water District March 2023 Disbursements - continued

Check #	Payee	Amount	Description
Online	Home Depot	\$ 566.53	Field Supplies
Autodeduct	Wells Fargo	\$ 169.12	Merchant Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease
Autodeduct	Bluefin Payment Systems	\$ 944.67	Web Merchant Fee's
Online	United States Treasury	\$ 37,251.04	Federal, Social Security & Medicare Taxes
Online	Employment Development Dept	\$ 6,530.17	California State & Unemployment Taxes
Online	Lincoln Financial Group	\$ 15,382.50	Deferred Comp
Online	CalPERS	\$ 27,392.43	Retirement Program
	<b>Total Payments</b>	<b><u>\$ 264,511.61</u></b>	

La Puente Valley County Water District  
**Payroll Summary**  
March 2023

	<b>March 2023</b>
Employee Wages, Taxes and Adjustments	
Gross Pay	
Total Gross Pay	144,319.74
Deductions from Gross Pay	
457b Plan Employee	-10,255.00
CalPers EEC	-4,332.18
Total Deductions from Gross Pay	<u>-14,587.18</u>
Adjusted Gross Pay	129,732.56
Taxes Withheld	
Federal Withholding	-15,155.00
Medicare Employee	-2,094.05
Social Security Employee	-8,953.97
CA - Withholding	-6,488.44
Medicare Employee Addl Tax	0.00
Total Taxes Withheld	<u>-32,691.46</u>
<b>Net Pay</b>	<b><u>97,041.10</u></b>
Employer Taxes and Contributions	
Medicare Company	2,094.05
Social Security Company	8,953.97
CA - Unemployment	39.12
CA - Employment Training Tax	2.61
Total Employer Taxes and Contributions	<b><u>11,188.75</u></b>

## La Puente Water District March 2023 Disbursements

Total Vendor Payables	<u>\$ 264,511.61</u>
Total Payroll	<u>\$ 97,041.10</u>
Total March 2023 Disbursements	<u>\$ 361,552.71</u>



**Item 6C  
City of Industry  
Waterworks  
System Expense**

## Industry Public Utilities March 2023 Disbursements

Check #	Payee	Amount	Description
5534	Answering Service Care	\$ 431.99	Answering Service
5535	Cintas	\$ 122.76	Uniform Expense
5536	Continental Utility Solutions Inc	\$ 1,010.55	Billing Expense
5537	Ferguson Waterworks	\$ 7,500.00	Meter Reading Software - Annual
5538	Hach Company	\$ 142.64	Field Supplies
5539	SoCal Gas	\$ 13.81	Gas Expense
5540	Staples	\$ 64.18	Office Supplies
5541	Underground Service Alert	\$ 95.32	Line Notifications
5542	Verizon Wireless	\$ 76.02	Cellular Service
5543	Verizon Wireless	\$ 650.47	Cellular Service
5544	Verizon Wireless	\$ 95.00	Cellular Service
5545	Vulcan Materials Company	\$ 390.80	Field Supplies - Asphalt
5546	Weck Laboratories Inc	\$ 118.50	Water Sampling
5547	Merritt's Hardware	\$ 75.04	Field Supplies
5548	Hach Company	\$ 155.01	Field Supplies
5549	Highroad IT	\$ 1,249.00	Technical Support
5550	InfoSend	\$ 38.75	Billing Expense
5551	La Puente Valley County Water District	\$ 68,726.24	Labor Costs February 2023
5552	La Puente Valley County Water District	\$ 51,260.10	1st Quarter 2023 O&M Fee
5553	S & J Supply Co Inc	\$ 106.60	Field Supplies
5554	SC Edison	\$ 1,866.05	Power Expense
5555	Staples	\$ 6.99	Office Supplies
5556	Cintas	\$ 122.91	Uniform Expense
5557	Hach Company	\$ 35.19	Field Expense
5558	Industry Public Utility Commission	\$ 940.76	Industry Hills Power Expense
5559	InfoSend	\$ 824.83	Billing Expense
5560	Janus Pest Management Inc	\$ 65.00	Rodent Control
5561	SoCal Gas	\$ 15.78	Gas Expense
5562	Spectrum Business	\$ 84.14	Telephone Service
5563	Spectrum Business	\$ 297.97	Telephone Service
5564	Staples	\$ 281.45	Office Supplies
5565	Stetson Engineers Inc	\$ 360.50	Engineering Support
5566	Vulcan Materials Company	\$ 448.26	Field Supplies - Asphalt
5567	Citi Cards	\$ 1,703.51	Administrative Expenses
5568	Continental Utility Solutions Inc	\$ 9.35	Billing Expense
5569	San Gabriel Valley Water Company	\$ 1,179.24	Water Service
5570	Answering Service Care	\$ 114.04	Answering Service
5571	Cintas	\$ 122.91	Uniform Expense
5572	SoCal Gas	\$ 15.78	Gas Expense
5573	Stetson Engineers Inc	\$ 618.00	Engineering Support
5574	Verizon Wireless	\$ 76.02	Cellular Service
5575	Verizon Wireless	\$ 293.40	Cellular Service
5576	Verizon Wireless	\$ 95.00	Cellular Service

## Industry Public Utilities March 2023 Disbursements - continued

Check #	Payee	Amount	Description
5577	Weck Laboratories Inc	\$ 625.50	Water Sampling
5578	SC Edison	\$ 11,090.85	Power Expense
Online	Home Depot	\$ 317.59	Field Supplies
Online	County of LA Department of Public Works	\$ 1,246.00	Permit Fee's
Autodeduct	Wells Fargo Merchant Fee's	\$ 57.79	Merchant Fee's
Autodeduct	Bluefin Payment Systems	\$ 1,840.79	Web Merchant Fee's
Autodeduct	Jack Henry & Associates	\$ 16.70	Web E-Check Fee's
Autodeduct	First Data Global Leasing	\$ 44.00	Credit Card Machine Lease - Monthly
<b>Total March 2023 Disbursements</b>		<b>\$ 157,139.08</b>	

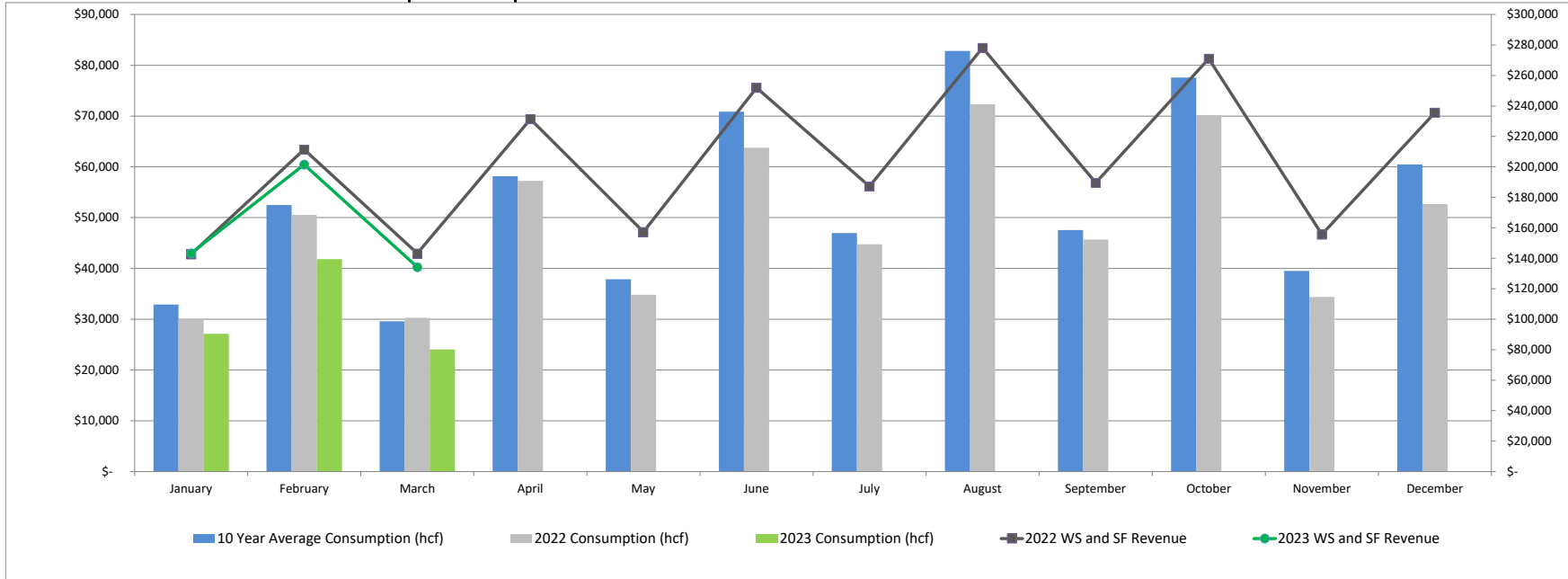




**Item 6D**  
**District Water Sales**

WATER SALES REPORT LPVCWD 2023

LPVCWD	January	February	March	April	May	June	July	August	September	October	November	December	YTD
No. of Customers	1,233	1,244	1,234	-	-	-	-	-	-	-	-	-	3,711
2023 Consumption (hcf)	27,134	41,823	24,043	-	-	-	-	-	-	-	-	-	93,000
2022 Consumption (hcf)	30,028	50,516	30,287	57,235	34,805	63,736	44,747	72,317	45,688	70,182	34,384	52,672	586,597
10 Year Average Consumption (hcf)	\$ 32,895	\$ 52,489	\$ 29,606	\$ 58,128	\$ 37,871	\$ 70,878	\$ 46,960	\$ 82,820	\$ 47,561	\$ 77,590	\$ 39,508	\$ 60,451	\$ 636,757
2023 Water Sales	\$ 75,152	\$ 119,224	\$ 65,978	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 260,355
2022 Water Sales	\$ 78,737	\$ 136,210	\$ 79,575	\$ 156,218	\$ 93,717	\$ 175,590	\$ 123,715	\$ 201,938	\$ 125,971	\$ 194,818	\$ 92,325	\$ 153,404	\$ 1,612,219
2023 Service Fees	\$ 68,131	\$ 82,296	\$ 68,280	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 218,707
2022 Service Fees	\$ 63,895	\$ 75,110	\$ 63,596	\$ 75,124	\$ 63,553	\$ 76,336	\$ 63,504	\$ 76,180	\$ 63,586	\$ 76,187	\$ 63,364	\$ 82,202	\$ 842,637
2023 WS and SF Revenue	\$ 143,283	\$ 201,520	\$ 134,258	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 479,062
2022 WS and SF Revenue	\$ 142,632	\$ 211,320	\$ 143,171	\$ 231,342	\$ 157,270	\$ 251,926	\$ 187,219	\$ 278,118	\$ 189,557	\$ 271,006	\$ 155,689	\$ 235,606	\$ 2,454,856
2023 Hyd Fees	\$ 950	\$ 750	\$ 950	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,650
2023 DC Fees	\$ 356	\$ 11,689	\$ 356	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,402
2023 System Revenue	\$ 144,590	\$ 213,960	\$ 135,565	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 494,114

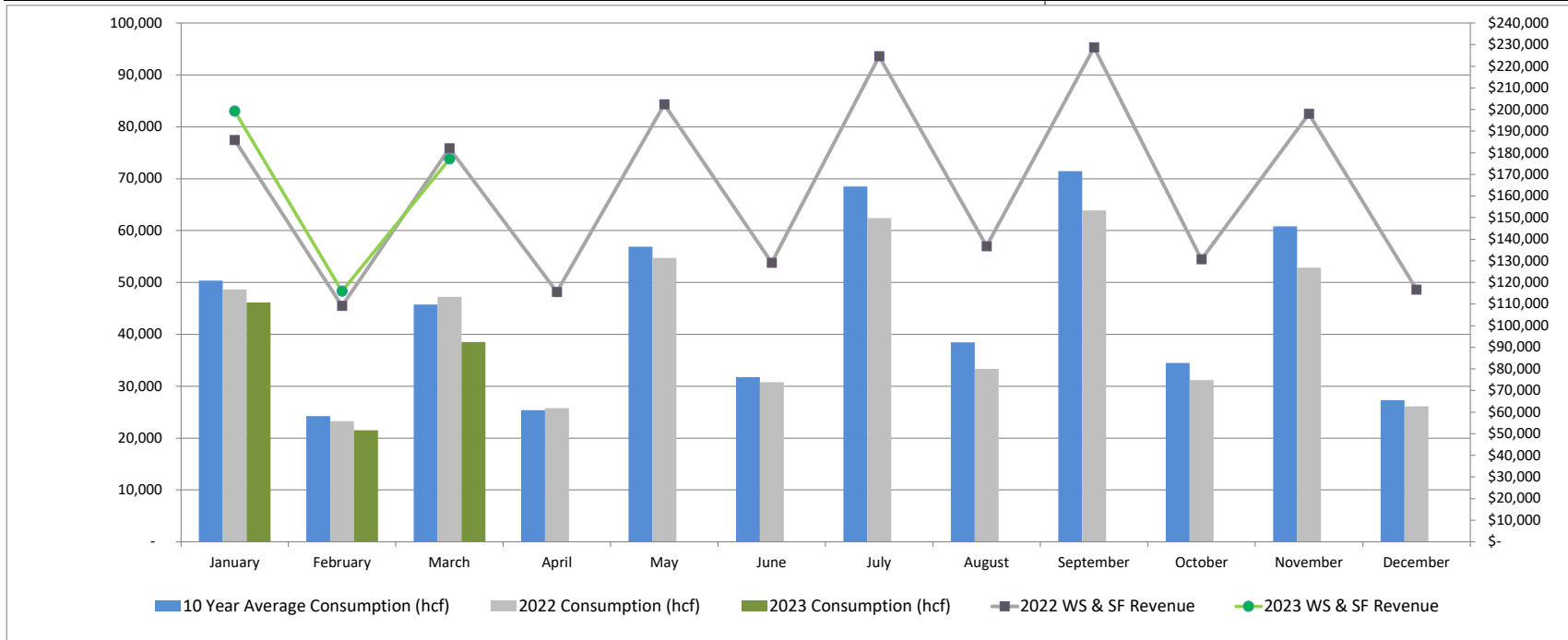




**Item 6E**  
**City of Industry**  
**Waterworks System**  
**Water Sales**

WATER SALES REPORT CIWS 2023

CIWS	January	February	March	April	May	June	July	August	September	October	November	December	YTD
No. of Customers	967	892	967	-	-	-	-	-	-	-	-	-	2,826
2023 Consumption (hcf)	46,138	21,528	38,538	-	-	-	-	-	-	-	-	-	106,204
2022 Consumption (hcf)	48,649	23,297	47,199	25,789	54,759	30,786	62,388	33,319	63,877	31,199	52,840	26,093	500,195
10 Year Average Consumption (hcf)	50,340	24,264	45,724	25,354	56,891	31,739	68,515	38,483	71,435	34,483	60,845	27,324	535,396
2023 Water Sales	\$ 129,349	\$ 60,205	\$ 107,228	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 296,782
2022 Water Sales	\$ 123,503	\$ 58,734	\$ 119,827	\$ 65,288	\$ 140,366	\$ 78,894	\$ 162,064	\$ 86,507	\$ 166,187	\$ 80,453	\$ 135,174	\$ 66,444	\$ 1,283,439
2023 Service Fees	\$ 69,937	\$ 55,806	\$ 69,959	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 195,702
2022 Service Fees	\$ 62,348	\$ 50,336	\$ 62,203	\$ 50,334	\$ 62,049	\$ 50,236	\$ 62,538	\$ 50,249	\$ 62,538	\$ 50,220	\$ 62,782	\$ 50,251	\$ 676,083
2023 Hyd Fees	\$ 1,550	\$ 300	\$ 1,550	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,400
2023 DC Fees	\$ 20,050	\$ 6,282	\$ 19,916	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,248
2023 System Revenues	\$ 220,886	\$ 122,593	\$ 198,653	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 542,132





**Item 7A Lease of Main San Gabriel  
Groundwater Production Rights**

# STAFF REPORT



Meeting Date: April 10, 2023

To: Honorable Board of Directors

Subject: Leases of Main San Gabriel Basin Groundwater Production Rights

**Purpose -** *To lease out 265 acre-feet of Main San Gabriel Basin (Basin) Groundwater Production Rights, which are over the District's needs.*

**Recommendation -** *Authorize the General Manager to enter into a Lease Agreement with the Industry Public Utilities for 265 acre-feet of 2022-23 groundwater production rights at a rate of \$871.782 per acre-foot.*

**Fiscal Impact -** *These actions will result in a payment being made to the District by June 30, 2023, from the Industry Public Utilities in the amount of \$231,021.70*

*The revenue from this transaction will offset the cost of water leases in 2023. The projected total expense for water rights leases in 2023 is \$495,655.00, which is consistent with the 2023 proposed Budget.*

**Previous Related Action -** *On March 27, 2023, the Board approved a lease with Canyon Water Company to lease in 615 acre-feet of Main San Gabriel Basin Water Production Rights for the 2022-23 Production Year.*

## ***Summary***

On January 10, 2021, the Board approved a lease agreement with Canyon Water Company to lease up to 1,000 acre-feet (AF) for a period of 3 years. At that time, staff informed the Board that of the 1,000 AF, the District needed only a portion of those rights to cover its projected overproduction, and that the remaining acre-feet could be subleased to the City of Industry Waterworks System (CIWS) and other producers if necessary. By leasing production rights over the needs of the District, it allows the District to lease out what is not needed on an annual basis. This practice allows the District to adjust the amount of production rights it retains, at our discretion; and allows us to have improved access to the production rights lease market.

As the manager and operator of the CIWS, District staff annually recommend leases of water rights to the Industry Public Utilities in an effort to reduce the cost for pumping water that is over the CIWS's annual production rights. The Canyon Water Company lease agreement that the District has secured not only meets the annual needs of the District, but also of CIWS.

## ***Fiscal Impact***

The recommended action will result in a payment being made to the District by June 30, 2023, by the Industry Public Utilities in the amount of \$231,021.70.

The revenue from this transaction will offset the cost of water leases in 2023. The projected total expense for water rights leases in 2023 is \$495,655.00, which is consistent with the 2023 proposed Budget.

***Recommendation***

Authorize the General Manager to enter into a Lease Agreement with the Industry Public Utilities for 265 acre-feet of 2022-23, Main San Gabriel Basin Groundwater Production Rights.

Respectfully Submitted,

A handwritten signature in blue ink, appearing to be 'S. Fu' or similar, written in a cursive style.

General Manager

**Enclosures**

- *Groundwater Production Rights Lease Agreement with the Industry Public Utilities*

## LEASE OF WATER RIGHTS

### PRODUCTION RIGHT

THIS LEASE OF WATER RIGHTS (the “Lease”) is entered into on this \_\_\_\_ day of May, 2023 (“Effective Date”), by and between La Puente Valley County Water District, a County Water District (“Lessor”), and the Industry Public Utilities, a public agency (“Lessee”), with respect to the following:

#### RECITALS

**WHEREAS**, both Lessor and Lessee were parties in that certain action that adjudicated groundwater rights in the Main San Gabriel Groundwater Basin (Upper San Gabriel Valley Municipal Water District v. City of Alhambra, et al., Los Angeles County Superior Court Case No. 924128) and has resulted in the Amended Judgment dated August 24, 1989 (the “Amended Judgment”); and

**WHEREAS**, pursuant to the Amended Judgment, both Lessor and Lessee hold certain adjudicated rights to pump groundwater from the Main San Gabriel Groundwater Basin (“Main Basin”) on an annual basis which are further described in the Amended Judgment and referred to for purposes of this Agreement as “Annual Production Rights”; and

**WHEREAS**, pursuant to the Amended Judgment, including but not limited to Section 55 thereof, parties to the Amended Judgment are authorized to assign, transfer, license or lease all or any portion of their Annual Production Rights to other entities, including but not limited to other parties to the Amended Judgment, provided that appropriate notice procedures established by the Main San Gabriel Basin Watermaster (“Watermaster”) are followed; and

**WHEREAS**, as of the date hereof, Lessor has 265 acre-feet of Annual Production Rights for the 2022-2023 water year available for lease; and

**WHEREAS**, Lessor and Lessee desire to enter into this Lease for the 265 acre-feet of Annual Production Rights for the 2022-2023 water year.

#### AGREEMENT

IN CONSIDERATION of the foregoing recitals and the mutual promises set forth herein, Lessor and Lessee agree as follows:

1. Leasing of Production Rights. Lessor hereby leases to Lessee, and Lessee hereby leases from Lessor, Two Hundred Sixty (265) acre-feet of Annual Production Rights (the “Leased Production Rights”) for the term and upon the terms and conditions set forth in this Lease.



2. Term. The term of this Lease shall be for a period commencing July 1, 2022 and ending June 30, 2023.

3. Lease Rate, Payment and Adjustment.

The lease rate under this Lease shall be ninety-one percent (91%) of the prevailing Pre-purchased Supplemental Water Rate (the “Pre-purchased SWR”) set by the Upper San Gabriel Valley Municipal Water District’s Board of Directors (“USGVMWD”) on May 25, 2022. That Pre-purchased SWR is \$958 per acre foot for the current production year.

Thus, the gross rental amount payable for the lease of the Leased Production Rights under this Lease for the term as listed in paragraph 2 above shall be Two Hundred Thirty One Thousand Twenty One Dollars and Seventy Cents (\$231,021.70), which is calculated on the basis of 91% of the Pre-purchased SWR of \$958 per acre foot. If the Pre-purchased SWR set by USGVMWD is revised or otherwise changed and made effective prior to June 30, 2023, a reconciling payment adjustment will be made by the Lessee or the Lessor, as the case may be, to the other party within 30 days from the date the revised Pre-purchased SWR is approved by USGVMWD.

Upon execution of this Lease, Lessor will send an invoice for, and Lessee will make the full payment of \$231,021.70 within 15 days of Watermaster’s acknowledgement of the Lease.

All payments due Lessor pursuant to this Lease shall be made and sent as follows:

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

4. Agreement Regarding Main San Gabriel Basin Watermaster.

(a) Lessor agrees to execute and deliver to Lessee all documents which, from time to time, may be required by the Watermaster to reflect the lease to Lessee of the Leased Production Rights which are the subject of this Lease. All such documents shall be in such form and substance as shall be reasonably satisfactory to Lessor, Lessee and the Watermaster. If for any reason, the Watermaster elects not to acknowledge this Lease, Lessor agrees to refund prior payments to Lessee within 30 days from the date of a refund request by Lessee and substantiation of said refusal by Watermaster.

- (b) Lessee shall, at its expense, prepare and submit all reports required by the Watermaster in connection with the exercise by Lessee of the Leased Production Rights.
- (c) Lessee shall pay all assessments required by Watermaster and the San Gabriel Valley Water Association in connection with the exercise by Lessee of the Leased Production Rights.
- (d) This Lease entitles Lessee to the use only of the Leased Production Rights (i.e., lease of water rights) associated with Lessor's Production Rights. Lessor retains and does not convey to Lessee any other rights associated with said Production Rights.
- (e) The parties shall execute and file with the Watermaster all documents required under the Amended Judgment.
- (f) The parties agree to comply and be bound by all terms and conditions of the Amendment judgment and any and all other orders or determinations of the court and Watermaster.

5. Indemnification.

- (a) Lessor shall indemnify, hold harmless and defend Lessee and each of its officers, officials, employees, agents and authorized volunteers from any and all loss, liability, fines, penalties, forfeitures, costs and damages (whether in contract, tort or strict liability, including but not limited to personal injury, death at any time and property damage) incurred by the Lessee, Lessor, or any other person, and from any and all claims, demands and actions in law or equity (including attorney's fees and litigation expenses), arising directly or indirectly, are a consequence of, or are in any way attributable to, in whole or in part, the performance of the Agreement from the negligent or intentional acts or omissions of Lessor or any of its officers, officials, employees, agents or authorized volunteers in the performance of this Lease; provided nothing herein shall constitute a waiver by Lessor of governmental immunities including California Government Code Section 810 et seq.
- (b) Lessee shall indemnify, hold harmless and defend Lessor and each of its officers, officials, employees, agents and authorized volunteers from any and all loss, liability, fines, penalties, forfeitures, costs and damages (whether in contract, tort or strict liability, including but not limited to personal injury, death at any time and property damage) incurred by Lessor, Lessee or any other person, and from any and all claims, demands and actions in law or equity (including attorney's fees and litigation expenses), arising directly or indirectly, are a consequence of, or are in any way attributable to, in whole or in part, the performance of the Lease from negligence or intentional acts or omissions of Lessee or any of its officers, officials, employees, agents or authorized volunteers in the performance of this Lease; provided

nothing herein shall constitute a waiver by Lessee of governmental immunities including California Government Code Section 810 et seq.

6. Other Provisions.

- (a) All communications, notices and demands (collectively “Notices”) of any kind shall be made in writing and personally served or sent by registered or certified mail, postage prepaid to the following:

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

Lessee: Josh Nelson  
Industry Public Utilities  
15625 East Stafford Street #100  
City of Industry, California 91744

Any Notice personally served shall be effective upon service. Any Notice sent by mail, and properly addressed, shall be effective upon date of receipt, or refusal as indicated on the return receipt. Either party may change its address for Notices by notice to the other given in a manner provided in this subparagraph.

- (b) This Lease shall inure to the benefit of and be binding upon the heirs, successors and assigns of both parties hereto.
- (c) Each party shall, upon request of the other party, take such further actions and execute and deliver such further instruments as shall be reasonably required to carry out the purpose and intent of this Lease.
- (d) This Lease is executed in the State of California and shall be governed by and construed in accordance with California law. Venue for any action arising out of or related to the Lease shall be placed in any court of the State of California with appropriate jurisdiction and located in the County of Los Angeles, with service of process to be in accordance with the then provisions of the California Code of Civil Procedure.
- (e) This Lease may be executed in two or more counterparts, each of which shall be an original but all of which, together, shall constitute a single instrument. It shall not be necessary for both parties to execute the same counterpart(s) of this Lease for this Lease to become effective.
- (f) This Lease constitutes the entire agreement of Lessor and Lessee with respect to the subject matter hereof. This Lease supersedes all prior

discussions and understandings with respect to the subject matter hereof. There are no representations, warranties, promises or covenants as to the subject matter hereof except as expressly set forth in this Lease.

- (g) This Lease may be amended only by a written instrument executed by both parties.
- (h) The paragraph headings contained in this Lease are for convenience only and shall not be considered in the construction or interpretation of any provision hereof.
- (i) Lessor represents and acknowledges that it is executing this Lease as the owner of the Production Rights that are the subject of this Lease, and that said rights are not encumbered in any way that would interfere with Lessee's rights as set forth herein.
- (j) Neither party shall assign, let or sublet the whole or any part of its interest in this Agreement without the prior written consent of the other party.
- (k) This Lease does not create, and shall not be construed to create, any rights enforceable by any person, partnership, corporation, joint venture, limited liability company, public entity, or other form of organization or association of any kind that is not a party to this Lease.
- (l) In the event of any action between the parties hereto seeking enforcement or interpretation of any of the provisions of this Lease, the prevailing party in such action shall be entitled to an award, in addition to any damages, for its reasonable costs and expenses, including without limitation, actual costs and attorneys' fees, consultants' fees and experts' fees, as ordered by the trier of fact.
- (m) Any waiver of the provisions of this Lease by the party entitled to the benefits thereof as to any instance must be in writing and shall in no event be deemed a waiver of the same provision with respect to any other instance or a waiver of any other provision of this Lease.

IN WITNESS WHEREOF, Lessor and Lessee have executed and delivered this Lease as of the Effective Date.

LESSOR

LESSEE

La Puente Valley County Water District

Industry Public Utilities

---

Roy Frausto  
General Manager

---

Josh Nelson  
Public Utilities Director

ATTEST:

---

Julie Gutierrez Robles, Secretary

APPROVED AS TO FORM:

---

James M. Casso, General Counsel



**Item 8 – Operations & Maintenance  
Superintendent Report**

# Memo



To: Honorable Board of Directors  
 From: Paul Zampielo, Operations & Maintenance Superintendent  
 Date: April 10, 2023  
 Re: Monthly Operations & Maintenance Superintendent's Report

The following report summarizes LPVCWD, IPU Waterworks, BPOU, and PVOU operational and compliance activities of March and since the last report to the Board. The report also includes the status of various projects for each system.

## DISTRIBUTION, SUPPLY AND PRODUCTION

- Monthly Water Production Summary – Total production from the LPVCWD Wellfield for the month of March was 316.89 AF, of which 222.24 AF was delivered to Suburban Water Systems. IPU Waterworks Well No. 5 produced a total of 160.18 AF in the month of March. The March Monthly Production Report is provided as ***Attachment 1***.
- Well Water Levels and Pumping Rates – The latest static water level, pumping water level, and pumping rate for LPVCWD and CIWS are as shown in the table below.

Well	Static Water Level (Ft)			Pumping Water Level (Ft)			Drawdown (Ft)	Current GPM Pumping Rate	Specific Capacity (GPM/Ft)
	2022	2023	Difference Current - 2022 (%)	2022	2023	Difference Current - 2022 (%)			
LPVCWD 2	160	156	2.5%	179	177	1.1%	21	1,042	49.6
LPVCWD 3	161	155	3.7%	-	165	-	10	1,009	100.9
LPVCWD 5	149	136	8.7%	176	165	6.3%	29	1,409	48.6
COI 5	109.5	100	8.7%	163	154	5.5%	54	1,230	22.8

*\*Well #3 was out of service for motor repairs from January 18th – May 17, 2022*

- Monthly Water Conservation – A summary of LPVCWD and IPU Waterworks usage for the past 6 months as compared to the previous Year is shown below.

**LPVCWD Monthly Water Consumption**

Month	2021-22	2022-23	Difference Current - Previous Year (%)	Accumulative Difference (%)
October	108.02	103.19	-4.5%	-4.5%
November	99.58	89.33	-10.3%	-7.4%
December	84.43	86.31	2.2%	-4.2%
January	81.27	74.29	-8.6%	-5.3%
February	85.82	71.62	-16.5%	-7.5%
March	129.15	93.31	-27.8%	-8.7%

**IPU Waterworks Monthly Water Consumption**

Month	2021-22	2022-23	Difference Current - Previous Year (%)	Accumulative Difference (%)
October	129.75	135.34	4.3%	4.3%
November	126.09	112.27	-11.0%	-3.3%
December	100.49	108.13	7.6%	0.3%
January	107.95	97.71	-9.5%	-2.1%
February	111.95	93.94	-16.1%	-4.9%
March	99.98	77.16	-22.8%	-10.1%

**CAPITAL / OTHER PROJECTS**

1. LPVCWD Recycled Water Project

Staff completed the startup testing of the new water pump station, which consisted of commissioning the pump station and equipment and testing flow capacities. Additionally, Staff installed the remaining recycled water service lines for 15620 and 15650 Don Julian Road.

2. LPVCWD PVOU IZ Project and SZ-South Project.

- Staff has continued conducting bi-weekly project meetings with RC Foster to discuss the plant startup. Also, District staff continued to perform preventative maintenance activities and operational testing for the new PVOU-IZ treatment plant.
- RC Foster crews are working to finalize all onsite construction for the PVOU-IZ Treatment Plant. Recent activities include the engineering team and operators working on troubleshooting and commissioning the IZ treatment plant, the RC Foster crew



installing permanent tags for the UV system components, and US Peroxide visiting the site to repair the fittings inside the hydrogen peroxide panel.

- RC Foster has continued onsite construction for the new PVOU-SZ Treatment Plant. Recent construction activities have included crews installing SZ PLC in the control room, installing plug valves for the scale inhibitor and sodium hydroxide systems, and labeling process piping and equipment.
3. Distribution Leak Repairs & Maintenance – Field staff has performed various replacements and leak repairs to the water distribution systems in March. They have repaired and replaced: 2 water service lines, 2 service angle stops, one main line repair, one new blow-off assembly, and 12 meter replacements.
  4. LPVCWD Nitrate Treatment System – Staff has been working closely with the contractor on finalizing the remaining construction activities related to the installation and integration of the nitrate system. The recent activities consisted of completing the final chlorination of the influent and effluent piping, performing necessary water quality sampling, and work related to the preparation of the final system tie-in to the treatment plant. In the upcoming week, Staff will be working with the contractor in performing activities related to pipeline tie-in, peroxide system relocation, and final system integration activities. This work will allow the project to begin the startup testing phase to complete DDW compliance testing.
  5. LPVCWD Site and Facility Maintenance – Field staff it’s been working on the site cleanup and organizing the District’s Hudson operation yard and shop. These activities included cleaning and organizing equipment in the yard, organizing parts inventory shelving, building traffic control equipment storage, and indexed and organizing archived as-built drawings.

## **DEVELOPMENT PROJECTS**

1. LPVCWD New ADU Project at 15702 Sierra Vista Court – Staff recently received a request to install a new 1-inch water service line at 15702 Sierra Vista Court. Staff has provided a cost estimate letter for water capacity fees and the requested construction for the new water service line.
2. LPVCWD New 34-Unit Mix-Used Apartment Building at 15861 Main Street – Staff has received a request for new water services related to a development project at 15861 Main St. The project is the new construction of a 34-unit mix-used apartment building at the corner of Main Street and 2nd Street. Staff has met with the Developer and provided them with the necessary information to develop a utility site plan and request service quantity. Staff is awaiting the submittal of the new water service request and information. Once received, Staff will review the submittal and provide the Developer with a cost estimate and water capacity fee letter.

# La Puente Valley County Water District

## PRODUCTION REPORT - MARCH 2023

LPVCWD PRODUCTION	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	2022 YTD	2021
Well No. 2	134.04	121.44	141.96										397.44	1411.60
Well No. 3	8.51	4.85	5.27										18.63	29.36
Well No. 5	155.66	157.36	169.65										482.67	2304.99
Interconnections to LPVCWD	2.13	0.49	2.13										4.75	24.06
<b>Subtotal</b>	<b>300.35</b>	<b>284.13</b>	<b>319.02</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>903.50</b>	<b>3770.01</b>
Interconnections to SWS	196.42	190.17	222.24										608.83	2168.86
Interconnections to COI	6.22	0.02	3.47										9.71	30.90
Interconnections to Others	0.00	0.00	0.00										0.00	0.00
<b>Subtotal</b>	<b>202.64</b>	<b>190.19</b>	<b>225.71</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>618.54</b>	<b>2199.76</b>
<b>Total Production for LPVCWD</b>	<b>97.71</b>	<b>93.94</b>	<b>93.31</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>284.96</b>	<b>1570.25</b>
<b>CIWS PRODUCTION</b>														<b>0.00</b>
<b>COI Well No. 5 To SGVWC B5</b>	163.02	156.23	160.18										479.43	1957.32
<b>Interconnections to CIWS</b>														
SGVWC Salt Lake Ave	0.43	0.41	0.47										1.31	6.33
SGVWC Lomas Ave	69.77	71.68	75.35										216.80	1209.58
SGVWC Workman Mill Rd	0.00	0.00	0.00										0.00	0.06
Interconnections from LPVCWD	6.22	0.02	3.47										9.71	30.90
<b>Subtotal</b>	<b>76.42</b>	<b>72.11</b>	<b>79.29</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>227.82</b>	<b>1246.87</b>
Interconnections to LPVCWD	2.13	0.49	2.13										4.75	24.06
<b>Total Production for CIWS</b>	<b>74.29</b>	<b>71.62</b>	<b>77.16</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>223.07</b>	<b>1222.81</b>



**Item 9 – Treatment and Supply  
Superintendent Report**

# Memo



To: Honorable Board of Directors  
 From: Cesar A. Ortiz, Water Treatment & Supply Superintendent  
 Date: April 10, 2023  
 Re: Monthly Water Treatment & Supply Superintendent Report

The following report summarizes LPVCWD, IPU Waterworks System, BPOU and PVOU-IZ operational and compliance activities of the previous month and since the last report to the Board. The report also includes the status of various projects for each system.

**WATER QUALITY / COMPLIANCE**

- **Distribution System Monitoring** – District Staff collected all required water quality samples from both LPVCWD & IPUWS distribution systems for the month; approximately **52** samples were collected. All results met State and Federal drinking water quality regulations.
- **Treatment Monitoring & Compliance** – All water quality compliance samples were collected from all the treatment processes and plant effluent, as required. Approximately **142** samples were collected.
- **Source Monitoring** – All water quality samples were collected from all the Wells, as required. Approximately **33** samples were collected. The table below summarizes LPVCWD Wells’ current water quality for constituents of concern.

Well Sampled	CTC	TCE	PCE	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
<b>LPVCWD 2</b>	1.3	23	1.4	18	0.50	25	6.8
<b>LPVCWD 3</b>	ND	.57	ND	8.1	ND	ND	8.8
<b>LPVCWD 5</b>	ND	3.8	ND	11	0.14	5.8	8.8

ND – None Detected  
 NS – Not Sampled

- The Bi-monthly Nitrate Concentrations for SP-6 and SP-10 are provided as **Attachment 1**.

## OPERATIONAL UPDATES & PROJECTS

- 1) **BPOU Treatment Plant – Nitrate Project** is still under construction and nearing completion. Meetings with WARasic are conducted regularly and Hunter Electric Service, SoCal Scada, Evoqua and LPVCWD Staff are in close communication coming up to the pipeline tie in (tentatively scheduled for the week of April 10<sup>th</sup>), and relocation of the peroxide injection system and the construction of the chemical containment area.
- 2) **BPOU Treatment Plant Repairs & Maintenance** – Staff has performed various weekly chemical calibrations, monthly analyzer cleanings and calibrations, SPIX pre-filter change-outs, daily treatment plant rounds and monthly reporting.
- 3) **PVOU-IZ Treatment Plant** – Staff continue to train and have begun interim operations including daily plant operation and system flushing. Also conducting O&M activities as part of the start-up and troubleshooting process at the plant site and at the off-site wells, including chemical skid cleanings, draw down calibrations, residuals testing and well repairs coordination. Staff continue to acquire spare parts for inventory and tools and supplies for maintenance and we are now assuming a more prominent operations role, as requested by Northrop Grumman.
- 4) **PVOU-SZ Treatment Plant** – Under Construction, larger equipment and process equipment has been delivered and has been installed, along with connecting piping, bracing and supports. Chemical tanks have been installed along with their corresponding chemical pump skids. Electrical work is now underway by the electrical contractor. RO membranes have been delivered on site.
- 5) **IPUWS Well No. 5 follow up** - The Well is running and supplying water to SGVWC's B-5 facility in Hand operation, under the request of SGVWC. All electrical repairs have been completed. In order to return the control of the well to Auto, control issues found in the Tesco panel need to be addressed. Currently, Tesco has completed the repairs to the PLC and Panel at their facility and is in the process of troubleshooting continuous voltage in the communications lines, along with Hunter Electric.

**SP-6 and SP-10  
Nitrate Concentrations  
EPA Method 353.2  
MCL = 10 mg/L**

Nitrate Concentrations February 2023 - March 2023				
Date	SP-6	SP-10	Well(s)	Comments
2/2/2023	7.8	7.7	2 & 5	Weck Lab (353.2)
2/6/2023	7.9	7.9	2 & 5	Weck Lab (353.2)
2/9/2023	7.6	7.6	2 & 5	Weck Lab (353.2)
2/13/2023	7.6	7.7	2 & 5	Weck Lab (353.2)
2/16/2023	7.2	7.3	2 & 5	Weck Lab (353.2)
2/21/2023	7.6	7.3	2 & 5	Weck Lab (353.2)
2/24/2023	7.2	7.4	2 & 5	Weck Lab (353.2)
2/27/2023	7.9	7.9	2 & 5	Weck Lab (353.2)
3/3/2023	7.2	7.2	2 & 5	Weck Lab (353.2)
3/6/2023	7.9	7.9	2 & 5	Weck Lab (353.2)
3/9/2023	7.6	7.5	2 & 5	Weck Lab (353.2)
3/13/2023	7.8	7.8	2 & 5	Weck Lab (353.2)
3/16/2023	7.7	7.7	2 & 5	Weck Lab (353.2)
3/20/2023	7.7	7.8	2 & 5	Weck Lab (353.2)
3/23/2023	7.6	7.6	2 & 5	Weck Lab (353.2)
3/27/2023	7.8	7.7	2 & 5	Weck Lab (353.2)
3/30/2023	7.6	7.6	2 & 5	Weck Lab (353.2)

AVERAGE	7.6	7.6
MINIMUM	7.2	7.2
MAXIMUM	7.9	7.9

Notes:

All units reported in milligrams per Liter (mg/L)

MCL = Maximum Contaminant Level



112 N. First St.  
La Puente, Ca 91744

Attachment 1



**Item 10 – General Manager’s Report**

# General Manager Report



To: Honorable Board of Directors  
 From: Roy Frausto, General Manager  
 Date: April 10, 2023  
 Re: General Manager Report

## GENERAL MANAGER REPORT TOPICS

- Baldwin Park Key Well Elevation – 204.9 ft as of March 31, 2023
- Watermaster Administrative Assessment proposed to increase by \$1.00 per acre-foot. The assessment will go from \$17.00 to \$18.00 per acre-foot of production.
- Main Basin Preliminary Operation Safe Yield for 2023-24 is 150,000 AF
- 2023 Rainfall (Puddingstone Dam) – The current year rainfall as of April 5, 2023, is 25.93 inches
- Snowpack Report – Statewide (Northern, Central & Southern Sierras)
  - 243% of normal for this date as of April 5, 2023
  - 239% of April 1 Average
- WQA Grant Award Funding
  - \$1,275,000 Award Letter Received
  - Submitted Reimbursement Package for \$1,275,000
- Recycled Water Engineering Report
  - San District is still waiting on DDW to provide approval
- Internship Program
  - The District has filled the following intern positions:
    - Two (2) – Operations Intern
    - One (1) – Engineering Intern

## STAFFING

- Employee work anniversaries in February.
  - Shaunte Maldonado – 19 years

## OUTREACH

TOPIC	Comments
Number of Instagram Post	4
Number of Instagram Followers	199
Post Related to Main Shutdowns	0
Community Events	0
CET Program	0
CET Scholarship Program	0



## GENERAL MANAGER ACTIVITIES

Meetings/Activity	Date
Olson Resources Meeting	March 1
PVOU Progress Meeting	March 1, 8, 15, 22, 29
Watermaster Board Meeting	March 1
COI, WWWD, RWD & LPVCWD Monthly Meeting	March 2
Engineering Intern Interviews	March 2, 21
PVOU Startup Meeting	March 7
DDW Meeting	March 10
SCWUA Planning Meeting	March 13
Staff Meeting	March 13, 20, 27
Puente Basin Watermaster Meeting	March 14
PVOU Biweekly Meeting w/ Northrop	March 14, 28
NBS Rate Study Meeting	March 15
IPU Water Operations Meeting w/ City of Industry	March 16
PWAG Strategic Planning Meeting	March 20
DDW Meeting	March 21
Monthly Project Meeting w/ Staff	March 22
SCWUA Board Meeting	March 23
SGVWC Meeting	March 24
Quarterly Staff Luncheon	March 24
SGVWA Legislative Meeting	March 27
SGVWA Board Meeting	March 27
PVOU Meeting	March 29



## **Item 11A – Upcoming Events**

# Upcoming Events



To: Honorable Board of Directors

Date: 04/10/2023

Re: Upcoming Board Approved Meetings and Conferences for 2023

Day/Date	Event	<u>Argudo</u>	<u>Barajas</u>	<u>Escalera</u>	<u>Hernandez</u>	<u>Rojas</u>
Thursday April 27, 2023 11:30 a.m.	SCWUA – Administrative Professionals Day; Mountain Meadows Golf Course, Pomona					
Tuesday & Wednesday May 9 & 10 2023	ACWA 2023 Spring Conference & Expo Monterey, CA			X	X	X
October 3-5 2023	AWWA WaterSmart Innovations Conference 2023					

Board Meetings typically held on the 2<sup>nd</sup> and the 4<sup>th</sup> Monday of each Month.



**Item 11B – Information Item**



# Main San Gabriel Basin WATERMASTER

APRIL 5, 2023

## 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 February 24, 2023, the Baldwin Park Key Well groundwater elevation was 187.7 feet.
- On March 24, 2023, the Baldwin Park Key Well groundwater elevation was 198.8 feet, an increase of 4.2 feet from the prior week. **The historic low was 169.4 feet on November 21, 2018.**
  - ❖ An increase of about 11.1 feet from the prior month.
  - ❖ About 18 feet higher than one year ago (represents 144,000 acre-feet). Includes an estimated 103,000 acre-feet of untreated imported water in cyclic storage accounts, which represents about 13 feet of groundwater elevation at the Key Well.
    - Producer Cyclic Storage – 64,000 AF
    - MWD Cyclic Storage (for UD RDA delivery) – 24,000 AF
    - Other Cyclic Storage – 15,000 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 March 28, 2023
  - ❖ Average rainfall from July 1<sup>st</sup> through March 31<sup>st</sup> of each year is 16.10 inches
  - ❖ Rainfall during July 1, 2022 through March 28, 2023 is 25.75 inches, which is 160 percent of average.
  - ❖ Rainfall during July 1, 2021 through June 30, 2022 was 11.42 inches, which was 63 percent of average.
- Los Angeles Civic Center as of March 28, 2023
  - ❖ Average rainfall from July 1<sup>st</sup> through March 31<sup>st</sup> of each year is 13.88 inches
  - ❖ Rainfall during July 1, 2022 through March 28, 2023 is 26.46 inches, which is 191 percent of average.
  - ❖ Rainfall during July 1, 2021 through June 30, 2022 was 12.40 inches, which was 82 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 10,475 acre-feet.
  - ❖ San Gabriel Reservoir is located downstream of and receives releases from Cogswell Reservoir, and has a maximum storage capacity of 44,044 acre-feet.
  - ❖ Morris Reservoir is located downstream of and receives releases from San Gabriel Reservoir, and has a maximum storage capacity of 28,736 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 March 28, 2023 was 69,461 acre-feet (about 83 percent of capacity).
  - ❖ San Gabriel Reservoir inflow was 1,590 cfs and release was 1,775 cfs as of March 28, 2023.
  - ❖ Morris Reservoir inflow was 1,926 cfs and release was 2,000 cfs as of March 28, 2023. 9 cfs of the release was diverted from the San Gabriel River at the Azusa Duarte intake for use by Committee of Nine.

**✚ 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).
  - ❖ During February 2023, Upper District did not make deliveries through USG-3.
  - ❖ During March 2023, Upper District does not plan to make deliveries through USG-3.
- Three Valleys District
  - ❖ During February 2023, Three Valleys District did not make deliveries through PM-26.
  - ❖ During March 2023, Three Valleys District does not plan to make deliveries through PM-26.
  - ❖ During February 2023, Three Valleys District did not make deliveries through USG-3 and to the San Gabriel Canyon.
  - ❖ During March 2023, Three Valleys District does not plan to make deliveries through USG-3 and to the San Gabriel Canyon

- San Gabriel District
  - ❖ During February 2023, San Gabriel District did not make deliveries to the San Gabriel Canyon and San Gabriel River.
  - ❖ During March 2023, San Gabriel District does not plan to make deliveries to the San Gabriel Canyon and the San Gabriel River.

#### Landfill Report

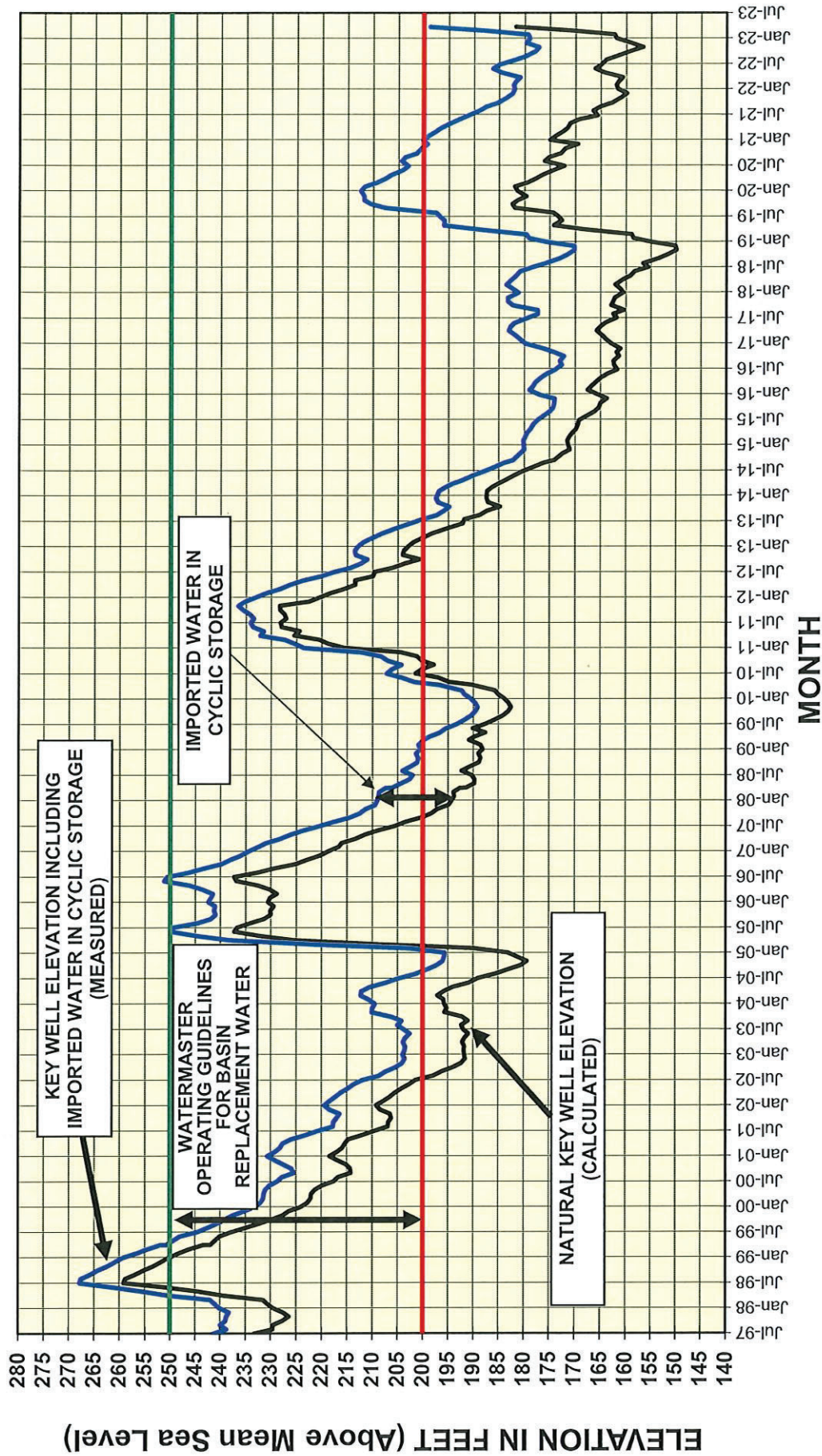
- Watermaster staff toured the following landfills during the month of March 2023:
  - ❖ Azusa Land Reclamation
  - ❖ Peck Road
- During the tour, Watermaster staff found that each landfill appeared to operate consistent with the conditions under each landfill's permit.

#### Water Quality

- Water systems are required by the Division of Drinking Water (DDW) to collect water quality data from source wells and provide the results to DDW pursuant to Title 22 (Water quality data collected through Main San Gabriel Basin Watermaster's Basinwide Groundwater Quality Monitoring Program)
  - ❖ During March 2023, 38 wells were sampled under Title 22
  - ❖ During February 2023, 71 wells were sampled under Title 22
  - ❖ During February 2023, Stetson Engineers Inc. received no public notice of wells shut down due to contamination.
- DDW announced it will be considering hexavalent chromium Maximum Contaminant Level (MCL) of 10 part per billion (ppb) with a notice of a public workshop to present information and solicit public input regarding the proposed administrative draft of the hexavalent chromium MCL.
  - ❖ DDW is proposing a compliance schedule based on system size:
    - Systems with more than 10,000 service connections would be required to comply with the MCL within 2 years of rule adoption.
    - Systems with 1,000 to 10,000 service connections would be required to comply with the MCL within 3 years of rule adoption.
    - Systems with less than 1,000 service connections would be required to comply with the MCL within 4 years of rule adoption.
- DDW announced, it has proposed revised notification level (NL) of 20 ppb and response levels of 200 ppb for manganese based on toxicological endpoints. The current NL for manganese is 500 ppb and the secondary MCL for manganese is 50 ppb.
  - ❖ Manganese is a secondary standard and is sampled by the Producer as part of the triennial General Mineral / General Physicals (GM/GP) sampling. Watermaster does not sample for manganese.
- DDW has issued the notification level (NL) for perfluorohexane sulfonic acid (PFHxS) at 3 parts per trillion (ppt) and the response level at 20 ppt under the recommendation by The Office of Environmental Health Hazard Assessment (OEHHA).

- ❖ Detections of PFHxS above 2 ppt have been found in the Main San Gabriel Basin.
- United States Environmental Protection Agency (EPA) has updated Health Advisories on Per- and Polyfluoroalkyl Substances (PFAS).
  - ❖ Interim Health Advisories
    - Perfluorooctanoic Acid (PFOA)
    - Perfluorooctane sulfonate (PFOS)
  - ❖ Final Health Advisories
    - GenX chemicals (PFOA replacement)
    - Perfluorobutane sulfonic acid (PFBS) (PFOS replacement)
  - ❖ For PFOA and PFOS, some negative health effects may occur at concentrations that are near zero and below our ability to detect at this time.
  - ❖ The lower the level of these chemicals in drinking water, the lower the risk to public health.
    - PFOA - Health Advisory Value - 0.004 ppt (Interim), Minimum Reporting Level – 4 ppt
    - PFOS - Health Advisory Value - 0.02 ppt (Interim), Minimum Reporting Level – 4 ppt
    - GenX Chemicals - Health Advisory Value - 10 ppt (Final), Minimum Reporting Level – 5 ppt
    - PFBS - Health Advisory Value – 2,000 ppt (Final), Minimum Reporting Level – 3 ppt

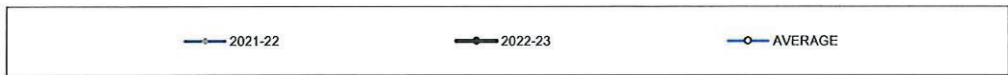
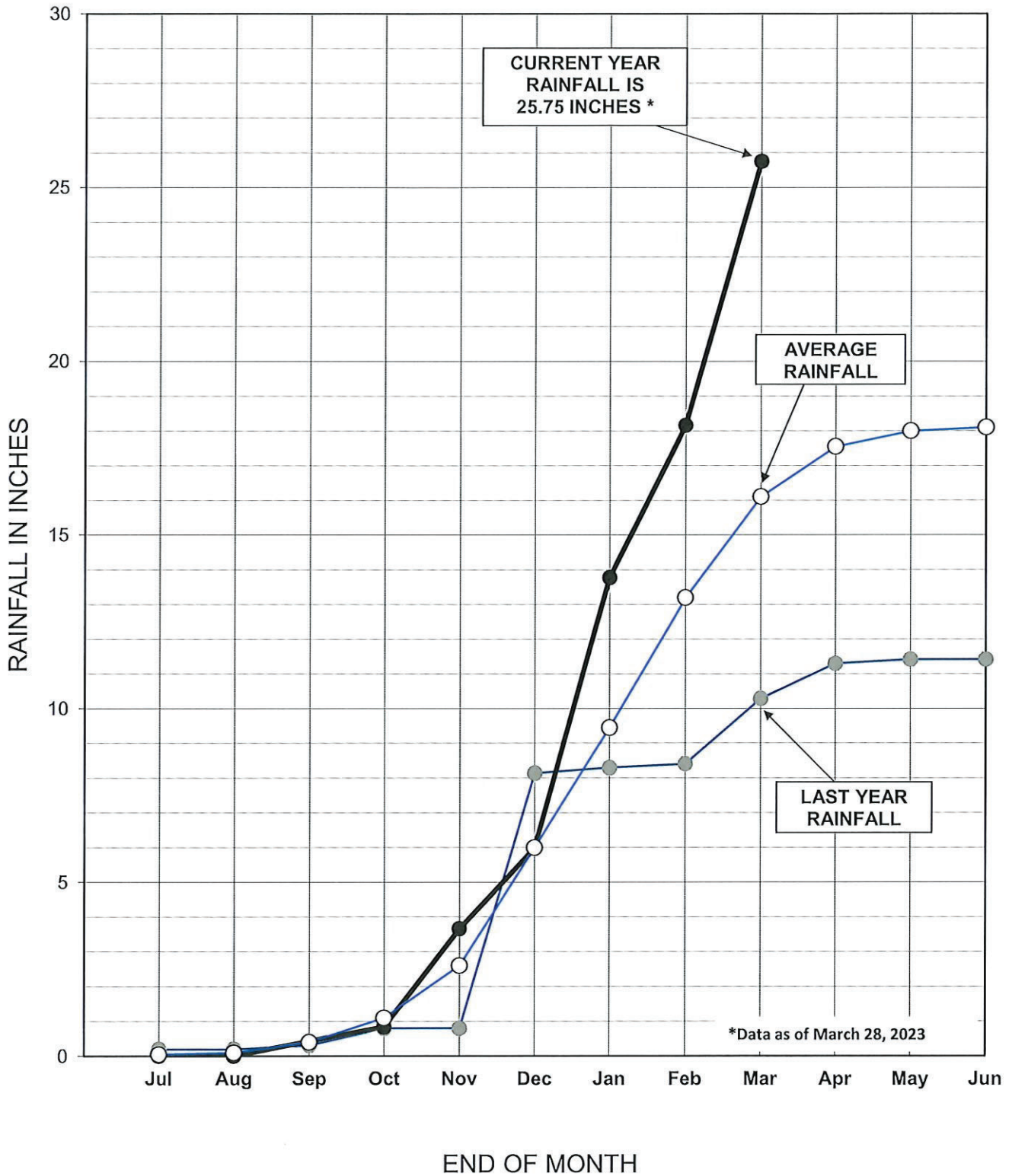




**MAIN SAN GABRIEL BASIN WATERMASTER**

**BALDWIN PARK KEY WELL  
GROUNDWATER ELEVATION**

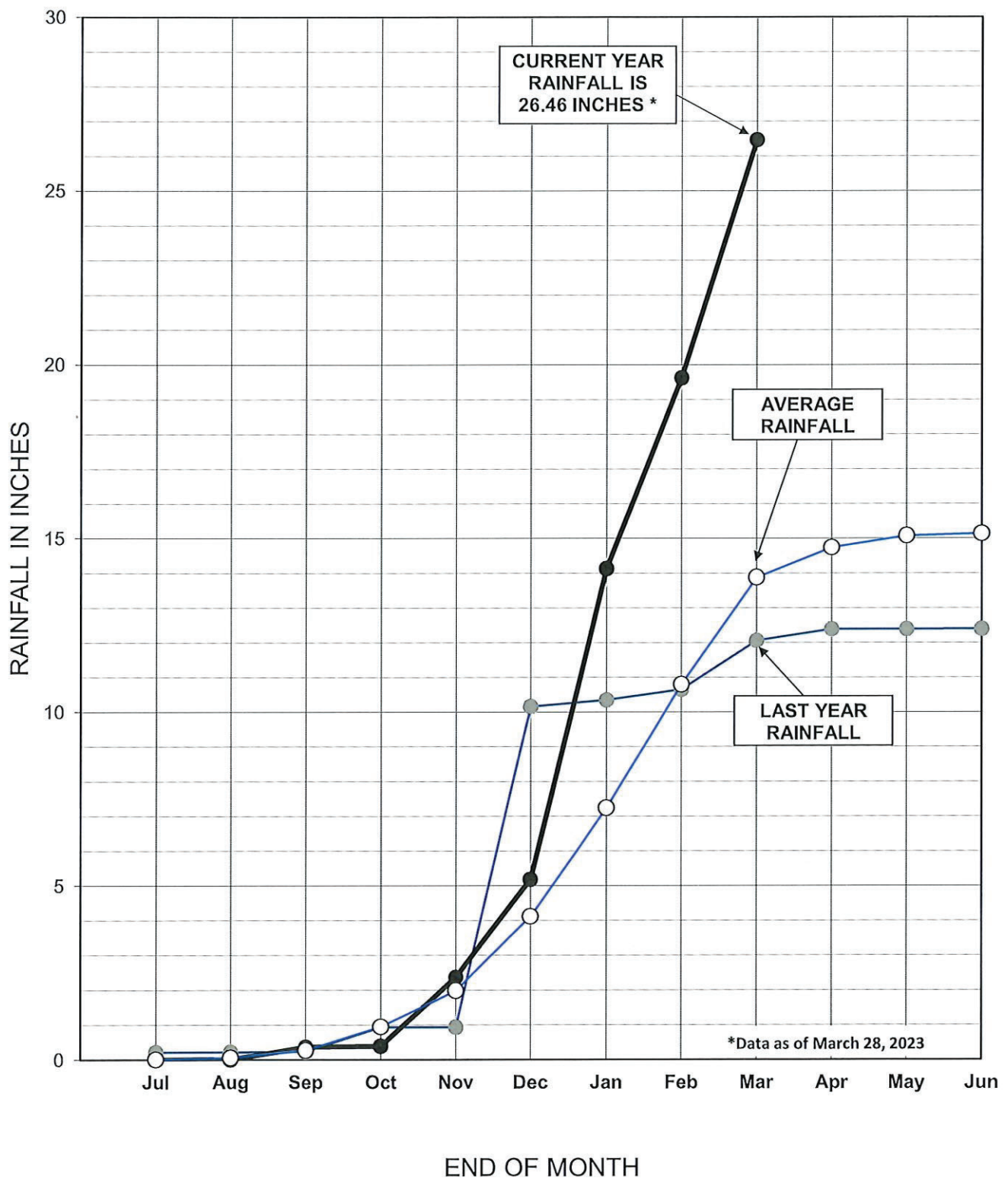




**STETSON ENGINEERS INC.**  
 Covina San Rafael Mesa, Arizona  
 WATER RESOURCE ENGINEERS

**MAIN SAN GABRIEL BASIN WATERMASTER**

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



\*Data as of March 28, 2023



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

**MAIN SAN GABRIEL BASIN WATERMASTER**

**ACCUMULATED RAINFALL  
 AT LOS ANGELES CIVIC CENTER**