AGENDA

REGULAR MEETING OF THE BOARD OF DIRECTORS
LA PUENTE VALLEY COUNTY WATER DISTRICT
112 N. FIRST STREET, LA PUENTE, CALIFORNIA
MONDAY, AUGUST 25, 2025, AT 4:30 PM

1. CALL TO ORDER

2. PLEDGE OF ALLEGIANCE

3. ROLL CALL OF BOARD OF DIRECTORS

President Escalera____ Vice President Barajas____ Director Argudo____

Director Hernandez____ Director Rojas____

4. PUBLIC COMMENT

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

5. ADOPTION OF AGENDA

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

6. APPROVAL OF CONSENT CALENDAR

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

A. Approval of Minutes of the Regular Meeting of the Board of Directors held on August 11, 2025.

B. Receive and File PVOU-IZ Monthly Operations Reports for July 2025.

C. Receive and File PVOU-SZ Monthly Operations Reports for July 2025.

D. Receive and File Industry Public Utilities Water Operations Quarterly Report (Apr-June 2025)

7. FINANCIAL REPORTS

A. Summary of the District's Cash and Investments as of July 31, 2025.

Recommendation: Receive and File

B. Statement of District's Revenue and Expenses as of July 31, 2025.

Recommendation: Receive and File

C. Statement of the Industry Public Utilities Water Operations Revenue and Expenses as of July 31, 2025.

Recommendation: Receive and File

8. ACTION / DISCUSSION ITEMS

A. Consideration of Amendments to the District's 2025 Budget.

Recommendation: Approve Proposed Budget Amendments

B. Ratification of Purchase for a New 2025 Chevrolet Silverado 1500 Crew Cab.

Recommendation: Ratify the General Manager's Purchase of a 2025 Chevrolet Silverado 1500 Crew Cab

C. Consideration of Proposal from Kennedy Jenks for Development of Standard Operating Procedures (SOPs) for the PVOU Intermediate Zone and Shallow Zone Treatment Systems.

Recommendation: Authorize the General Manager to proceed with Kennedy Jenks to Develop Site-Specific Standard Operating Procedures (SOPs) for the PVOU Intermediate Zone and Shallow Zone – South Treatment Systems

9. GENERAL MANAGER'S REPORT

10. OTHER ITEMS

A. Upcoming Events

B. Information Items

11. ATTORNEY'S COMMENTS

12. BOARD MEMBER COMMENTS

A. Report on Events Attended

B. Other Comments

13. FUTURE AGENDA ITEMS

14. ADJOURNMENT

POSTED: Friday, August 22, 2025.

President John P. Escalera, Presiding

Any qualified person with a disability may request a disability-related accommodation as needed to participate fully in this public meeting. In order to make such a request, please contact Mr. 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.

MINUTES

REGULAR MEETING OF THE BOARD OF DIRECTORS
LA PUENTE VALLEY COUNTY WATER DISTRICT
112 N. FIRST STREET, LA PUENTE, CALIFORNIA
MONDAY, AUGUST 11, 2025, AT 4:30 PM

1. CALL TO ORDER

President Escalera called the meeting to order at 4:30 pm.

2. PLEDGE OF ALLEGIANCE

President Escalera led the Pledge of Allegiance.

3. ROLL CALL OF BOARD OF DIRECTORS

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

Director Argudo was not present during Roll Call but arrived at the meeting at 4:34 pm.

OTHERS PRESENT

Staff and Counsel: General Manager & Board Secretary, Roy Frausto; Operations & Treatment Superintendent, Cesar Oritz; Customer Service & Accounting Supervisor, Shaunte Maldonado; Distribution Supervisor, Miguel Molina; and District Counsel, James Ciampa was present.

4. PUBLIC COMMENT

Resident, Georgene Navarrete, was in attendance but did not make any comments.

5. ADOPTION OF AGENDA

Motion: Adopt the Agenda
1st: President Escalera
2nd: Director Rojas

	President Escalera	Vice President Barajas	Director Argudo	Director Hernandez	Director Rojas
Vote	Yes	Yes	Absent	Yes	Yes

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

6. APPROVAL OF CONSENT CALENDAR

Motion: Adopt the Consent Calendar
1st: President Escalera

2nd: Director Rojas

	President Escalera	Vice President Barajas	Director Argudo	Director Hernandez	Director Rojas
Vote	Yes	Yes	Absent	Yes	Yes

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

7. ACTION / DISCUSSION ITEMS

A. **Ratification of Letter of Support for City of Industry's Wildfire Prevention Grant Application.**

Mr. Frausto presented the staff report on this item and was available for any questions.

Motion: Ratify the General Manager's Signature
1st: Vice President Barajas
2nd: Director Rojas

	President Escalera	Vice President Barajas	Director Argudo	Director Hernandez	Director Rojas
Vote	Yes	Yes	Absent	Yes	Yes

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

8. OPERATIONS AND TREATMENT REPORT

Mr. Ortiz presented his staff report for this item and Mr. Molina presented distribution activities for the month of July. They were both available for any questions. Director Argudo expressed some concerns about traffic control and staff ensured these safety measures will be taken moving forward.

Motion: Receive and File.
1st: Director Rojas
2nd: Vice President Barajas

	President Escalera	Vice President Barajas	Director Argudo	Director Hernandez	Director Rojas
Vote	Yes	Yes	Yes	Yes	Yes

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

9. ADMINISTRATIVE REPORT

Mr. Frausto presented this report on behalf of Ms. Padilla and was available for any questions.

10. GENERAL MANAGER'S REPORT

Mr. Frausto presented his staff report on this item and was available for any questions.

11. OTHER ITEMS

A. **Upcoming Events.**

Mr. Frausto went over upcoming events with the Board.

B. **Information Items.**

None.

12. ATTORNEY'S COMMENTS

Mr. Ciampa gave a brief update on rainfall.

13. BOARD MEMBER COMMENTS

A. **Report on Events Attended.**

President Escalera, Director Hernandez, and Director Rojas reported on their attendance to the San Gabriel Valley Water Association Luncheon.

Director Rojas reported on his attendance to the LA County First District Consolidated Oversight Board Meetings.

B. **Other Comments.**

None.

14. FUTURE AGENDA ITEMS

None.

15. ADJOURNMENT

President Escalera adjourned the meeting at 4:57 pm.

Attest:

John Escalera, Board President	Roy Frausto, Board Secretary

PVOU-IZ Operations Report

Date: August 20, 2025
To: Michael Shannon, Northrop Grumman Systems
Cc: Roy Frausto, General Manager
From: Davis To, Field Operations Engineer
Subject: PVOU-IZ Operations Monthly Report (July 2025)

In accordance with our Agreement for Operational Services of a Water Treatment Facility between the Northrop Grumman Systems (the "NG") and the La Puente Valley County Water District (the "District"), the District is providing a monthly operations report for July 2025. The report represents operational information along with the current status of various items listed under the appropriate heading.

PVOU-IZ Plant Operations Snapshot

Production Well	Current Well Operations	Well GPM
IZ-1	OFFLINE	0
MZ-1	OFFLINE	0
IZ-2	OFFLINE	0
MZ-2	ONLINE	285-300
MZ-3	ONLINE	285
IZ-East	ONLINE	420
IZ-West	OFFLINE	0
TOTAL COMBINED WELL GPM		680-720

Treatment Component	Current Operations	Flow GPM
LGAC System	ONLINE	680
SPIX System	ONLINE	680
UV System	ONLINE	680
RO System	ONLINE	680

*Extraction Wells operated in different combinations and flow rates during treatment plant operation to balance flow and collect sample data.

Is Treatment Plant in Normal Operation Yes / No	No	*As of what date:*	7/31/2025

Brief description below:
The Intermediate Zone Treatment System was restarted on May 27, 2025. The IZ Plant operated continuously at a lower flowrate of around 680 gallons per minute for the majority of July. The treated water generated from the IZ Plant continues to be discharged to surface water under the NPDES permit. Extraction wells were operated in different scenarios to balance the IZ Plant operations. LPVCWD intends to continue to operate the IZ Plant at the lower flowrate of 680 gallons per minute to allow for continuous operation during the interim period prior to DDW permit issuance. On July 31st, Stantec on behalf of Northrop Grumman directed the District to shut down the IZ Treatment Plant due to a TPH J Flag detection on the NPDES sampling conducted July 1, 2025, and concerns that a carbon changeout is needed.

Extraction Wells - Online	Treatment Plant – Online	Extraction Wells – Offline	Treatment Plant – Offline
632.2 Hours	643.0 Hours	111.8 Hours	101.0 Hours
26.3 Days	**26.8 Days**	**4.7 Days**	**4.2 Days**

Summary: The IZ Treatment System was mostly online during the month of July as noted above. The system experienced a shutdown on July 9, 2025, due to rupture disk failures at the LGAC system. The District promptly install replacement rupture disks and used the shutdown period to clean out the sump pump containment box as there were concerns with carbon media buildup at the sump pump box. The IZ Plant was restarted on July 11, 2025. All other interruptions were considered minor in which the IZ Plant was restarted within the next business day without any issues.

Permitting

- **SWRCB – DDW: LPVCWD Drinking Water Supply Permit Amendment**
  - As a result of the ongoing TPH issue, DDW is requiring a sampling plan to address sampling of all PVOU components (GAC, IX, UV, RO, etc.) for all the constituents each component is designed to treat along with TPH and PFAS. This sampling must be conducted prior to initiating operations once the permit amendment is fully completed.
  - LPVCWD retained Geosyntec Consultants to develop a Sampling Plan to satisfy DDW's requirement. LPVCWD sent draft version to DDW on June 6, 2025.
    - LPVCWD provided an updated final Sampling Plan to DDW for review and approval on June 24, 2025. Currently pending review comments and/or approval from DDW.
  - DDW also indicated that they plan to add additional provisions to the engineering report pertaining to TPH.

Supply and Production

- **PVOU-IZ Monthly Well Production/Total Water Extracted**

Well	Beginning Read 7/1/2025 (Kgals)	Ending Read 8/1/2025 (Kgals)	Units Produced (Kgals)	Production (Acre Feet)
IZ-1	288723	288723	0	0.00
MZ-1	271067	271067	0	0.00
IZ-2	16031	16031	0	0.00
MZ-2	326408	338083	11,675	3.58
MZ-3	516428	610841	94,413	28.97
IZ-East	602533	755629	153,096	46.98
IZ-West	552271	552271	0	0.00
Total IZ Production			**259,184**	**79.53**

- **PVOU-IZ Well Levels (Sounder)**

Well	Static Water Level	Pumping Water Level	Drawdown
IZ-1	64’5”	-	-
MZ-1	57’	-	-
IZ-2	-	-	-
MZ-2	-	-	-
MZ-3	53’	-	-
IZ-East	70’6”	-	-
IZ-West	66’	-	-

- **PVOU-IZ Monthly Water Volume Processed**

IZ-Raw Water Flow Meter	Timeframe	Total Flow (MG)
FQIT-1002	7/1/25 – 7/31/25	**25.71**

- **PVOU-IZ Monthly Metered Deliveries**

System	Beginning Read (Kgals)	Ending Reads (Kgals)	Average GPM	Units Produced	Deliveries in Acre Feet
LPVCWD	0	0	0	0	0
SWS	0	0	0	0	0
CIWS	0	0	0	0	0
Surface Water	1,825,072	2,034,753	-	209,681	64.35
Total Deliveries				**209,681**	**64.35**

- **Total Production (Extraction Wells) Vs. Total Deliveries**

Total Production in Acre Feet	Total Deliveries in Acre Feet	Total Water Loss in Acre Feet
-79.53	64.35	**-15.18**

- **Water Discharged to Waste/Brine Discharged (IZ & SZ)**

Wastewater Discharge Flow Meter	Timeframe	Total Flow (MG)
*FQIT-3301	7/1/25 – 7/31/25	**5.40**

*Please note – The wastewater flow meter (FQIT-3301) total flow captures all wastewater from IZ & SZ operations that is discharged to the brine transmission line.

- **Chemicals Consumed**

Chemical Type	7/1/25 (Data from Round Sheets) - Gals.	7/31/25 (Data from Round Sheets) - Gals.	Total Consumed – Gals.
Sulfuric Acid (H_2SO_4)	1100 1938 (7/16/25)	630 (7/15/25) 1449	959
Hydrogen Peroxide (H_2O_2)	2805	1540	1265
*Sodium Bisulfite ($NaHSO_3$)	-	-	-
Scale Inhibitor	665	614	51
Sodium Hydroxide (NaOH)	1062	681	381
*Sodium Hypochlorite (NaOCl)	-	-	-

*Chemicals currently not being used in July 2025.

Water Quality

- **IZ Drinking Water Monitoring (DDW) –** District Staff did not collect any DDW permit water quality samples from the IZ system for the month of July.

- **IZ Surface Water Discharge Monitoring (NPDES) -** District Staff collected the required discharge samples from the IZ system for the month of July; 25 samples were collected.
  Attachment A: Final NPDES Report from July 1, 2025, sample events

- **IZ Sewer Discharge Monitoring (LACSD) -** District Staff collected required discharge samples from the IZ system for the month of July; 4 samples were collected for bi-weekly surcharge monitoring.
  Attachment B: Final COA Report from July 9 & 24, 2025 sample events

- **IZ Air Monitoring (SCAQMD) -** District Staff collected SCAQMD permit air samples from the IZ system for the month of July, 26 samples were collected. Receipt of final report is pending.

- **IZ Other Samples –** District Staff did not collect any other IZ samples for the month of July.

Compliance Reporting

- **IZ Drinking Water Monitoring (DDW) –** District Staff submitted no DDW water quality reports pertaining to the PVOU-IZ during July.

- **IZ Surface Water Discharge Reporting (NPDES) -** District Staff prepared the NPDES water quality reports pertaining to the PVOU-IZ (and SZ) during July.

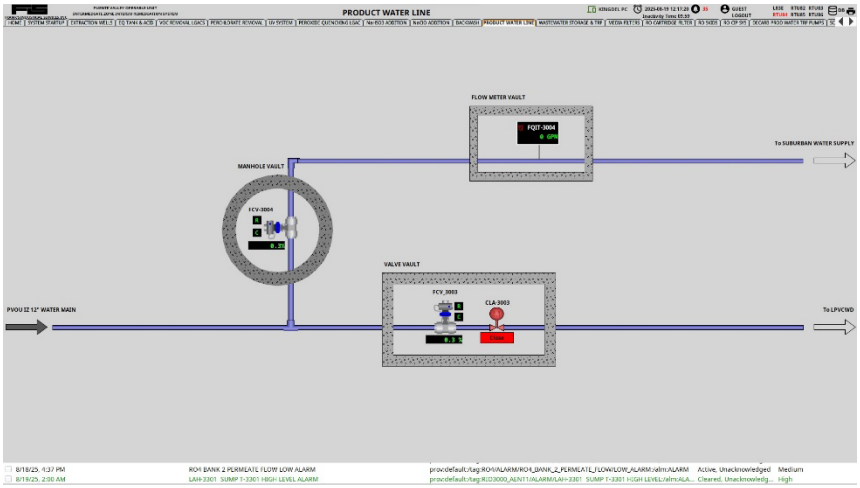
- **IZ Sewer Discharge Reporting (LACSD) -** District Staff prepared the LACSD Semi-Annual Monitoring Report during July.

Repair/Replace/Optimization Activities

- **Repairs**
  - LPGAC 1100A&B-2 - Rupture disk fail, the District replaced and ordered additional spares for future occurrences.
  - P-1001A - Raw Water Booster Pumps P-1001A – Pump indicating fail on SCADA, communicated with Hunter Electric to troubleshoot, in progress. Currently P-1001B is in service.
- **Maintenance Work**
  - B-2320 - Decarbonator Blower – Lubricated during routine maintenance. Disassembled to evaluate vibration, realigned fan cover which rectified vibration issue.
  - Housekeeping:
    - Sodium Hypochlorite containment area
    - West containment sump box
    - Cleaned analyzer site glasses

- General site cleaning

- **IZ Suburban Water Systems Interconnection –** The District Operators pulled actuator to ship to manufacturer for repair. The District re-installed actuator following repair work. Frank's Industrial Service's on site to troubleshoot actuated valve for the Suburban Water Systems interconnection at the PVOU site. FIS developed SCADA screen for this modification. See photo below:



- **IZ Caustic Skid –** CP Crowley on site in early July to replace the calibration columns on the IZ Sodium Hydroxide skid. There were issues observed with the calibration columns following the installation and the District in communication with the vendor.

Upcoming Repair/Replace Activities

- **IZ LGAC Pre Filter 3500B –**
  - The District provided an email to NG detailing the issues of the LGAC Pre Filter 3500B on April 23, 2025. NG responded with additional background information and indicated that they are further evaluating the root cause of the issue. Stantec on behalf of NG sent a technical memo that outlines a scope of work to address the issue on July 10, 2025. LPVCWD is reviewing the memo and looking to execute this work. See photos below:

- **Multimedia Filter System –**
    - MMF FCV-2005-2 – Valve not responding to SCADA. The District scheduled Valve King (local valve representative) to evaluate on June 24, 2025. The Valve King technician was not able to resolve, will need to return to site to resolve. The District is reaching out to another Electric and Controls Contractor for feedback regarding this issue.

    - FE/FIT-2000-1 & 2 – Display is not reading correctly or responding to system. The District in communication with Golden Meters (Krohne Local Representative), Golden Meters assessed and determined display/register not operational. The District and Golden Meters discussed installing replacement meters with remote setup to avoid previous direct sunlight issue. The Purchase Orders (PO's) have been signed by the District and are awaiting scheduling confirmation from the vendor.

- **Reverse Osmosis System**
    - RO Skid 5 – Displays for flow meters and conductivity displays are damaged from sun exposure. The District to implement temporary and permanent solutions for protection. See photos below:

    - Program Changes/Optimization – The District in communication with Wigen (RO Vendor) to discuss programming optimizations such as rotation of RO Trains and Multimedia Filters, enabling autoflush when the system is offline, RO startup/shutdown sequencing, etc. The District has formally requested and received a quote from Wigen for the proposed programming optimizations

- **IZ Analyzers –** District met with HACH Representative on June 11, 2025, to discuss replacement of ATI analyzers with HACH analyzers to benefit overall reliability of the water analyzers at the treatment system as well as suitability for setting up one service contract for all analyzers at the plant. HACH followed up with quote, the District reviewing and determining next steps. See photos below:

- **IZ – LGAC and LPGAC Air Vacs –**
  - The District has observed leak issues with the air vacuum valves at the top of the LGAC vessels and LPGAC vessels. The District had previously replaced the Multimedia Filters air vacs with ARI D-040 and have not experienced any major leak issues following installation. The District uses the ARI D-040 in several instances and view them as best fit to replace current air vacuum valves at the LGAC and LPGAC vessels to resolve the issue. The District is in the process of determining a path forward to replace the air vacs with the AIR D-040 and tie-in with the existing system components.

- **IZ – Single Pass Ion Exchange System Sample and Differential Pressure Lines –**
  - The District has observed that the SPIX vessel effluent sample ports are not functional. The differential pressure gauges have also not provided reliable data. The District believes this is due to dissimilar metals as the sample piping consists of stainless steel and is directly tapped into the ductile iron valve tree and may have caused galvanic corrosion which restricts flow to the sample port. The District is developing a path forward to add an isolation valve to service lines and separate dissimilar metals. See photos below:

NG Requested Upgrades

- **IZ and SZ Level PLC Upgrade –** District contracted with Franks Industrial. Frank's Industrial Service's currently waiting on receiving parts (hardware) to initiate work.

Outages

- No outages or anomalies to report occurred during July 2025.

Capital Improvement Items

- **Secondary SWS Interconnection –** NG consultants provided an alternative conceptual design for this work. Alternative design was reviewed by LPVCWD and there was one key issue. The District provided a response with their stance via e-mail on June 10, 2025. Northrop Grumman provided a response with their stance via response letter dated July 2, 2025. Both teams agree to continue meeting and conferring in good faith to further discuss.

Performance Contracts

- **Wigen Reverse Osmosis System (Preventative Maintenance) –** The District scheduled Wigen to be onsite for assessment and preventative maintenance work on a quarterly basis for the IZ & SZ-S Systems. The next scheduled preventative maintenance visit is for the week of August 25, 2025.

- **Trojan UV/AOP System (Preventative Maintenance) –** The District scheduled Trojan to be onsite for assessment and preventative maintenance work on a quarterly basis for the IZ & SZ-S Systems. The next scheduled preventative maintenance visit is the week of August 18th, 2025

Other

- **TPH Sampling**
  - TPH sampling to continue in August, Stantec on behalf of Northrop Grumman requested LPVCWD conduct TPH sampling at various points of the IZ Treatment Plant.

- **Standard Operating Procedures SOPs –** The following SOPs have been developed for the use of the District's Operation Staff:
  - Sampling for Bacteriological Contaminants
  - Sampling for VOCs
  - Sampling for SOCs
  - Sampling for Radionuclides
  - Sampling for PFAS
  - Chemical Safety Awareness

ATTACHMENT A

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Cesar Ortiz
La Puente Valley County Water District
112 North First Street
La Puente, California 91744

Generated 7/11/2025 9:53:10 AM

JOB DESCRIPTION

Intermediate Zone Testing

JOB NUMBER

380-157980-1

Eurofins Eaton Analytical Pomona
941 Corporate Center Drive
Pomona CA 91768-2642

See page two for job notes and contact information.

Job Notes

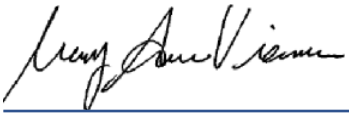
This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Eaton Analytical, LLC Project Manager.

Compliance Statement

1. Laboratory is accredited in accordance with TNI 2016 Standards and ISO/IEC 17025:2017.
2. Laboratory certifies that the test results meet all TNI 2016 and ISO/IEC 17025:2017 requirements unless noted under the individual analysis
3. Test results relate only to the sample(s) tested.
4. This report shall not be reproduced except in full, without the written approval of the laboratory.
5. Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below. (DW,Water matrices)

Authorization



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Authorized for release by
MaryAnn Viernes, Project Manager
MaryAnn.Viernes@et.eurofinsus.com
(626)386-1100

Table of Contents

Definitions/Glossary

Client: La Puente Valley County Water District
Job ID: 380-157980-1
Project/Site: Intermediate Zone Testing

Qualifiers

GC/MS Semi VOA

Qualifier	Qualifier Description
*1	LCS/LCSD RPD exceeds control limits.

GC VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

HPLC/IC

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
^2	Calibration Blank (ICB and/or CCB) is outside acceptance limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 380-157980-1 Eurofins Eaton Analytical Pomona

Job Narrative
380-157980-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt
The samples were received on 7/1/2025 3:15 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 20.5°C.

Receipt Exceptions
The following samples were received at the laboratory outside the required temperature criteria: SP-3002 (PVOU IZ Plant) (380-157980-1) and TB SP-3002 (PVOU IZ Plant) (380-157980-2). The sample(s) is considered acceptable since it was collected and submitted to the laboratory on the same day and there is evidence that the chilling process has begun.

A trip blank was submitted for analysis with these samples; however, it was not listed on the Chain of Custody (COC). This does not meet regulatory requirements.

GC/MS VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
Method 625.1: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-592352. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.
Method 625.1

Method 625.1: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 570-592352 and analytical batch 570-593373 recovered outside control limits for the following analytes: N-Nitrosodimethylamine.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Gasoline Range Organics
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Diesel Range Organics
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

HPLC/IC
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 200.8: The continuing calibration blank (CCB) for analytical batch 380-160946 contained Selenium above the method detection limit (MDL). All reported samples associated with this CCB were ND for this analyte ; therefore, re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Biology
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: La Puente Valley County Water District
Project/Site: Intermediate Zone Testing

Job ID: 380-157980-1

Client Sample ID: SP-3002 (PVOU IZ Plant)

Lab Sample ID: 380-157980-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Gasoline Range Organics (C4-C13)	29	J	50	29	ug/L	1		8015C	Total/NA
C13-C44	47	J	250	43	ug/L	1		8015B	Total/NA
Chloride	19		0.50	0.015	mg/L	1		300.0	Total/NA
Sulfate	37		0.25	0.027	mg/L	1		300.0	Total/NA
Boron	0.14		0.050	0.0048	mg/L	1		200.7 Rev 4.4	Total/NA
Selenium	1.8	J ^2	2.0	0.25	ug/L	1		200.8	Total/NA
Total Dissolved Solids	160		20	8.4	mg/L	1		SM 2540C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample ID: SP-3002 (PVOU IZ Plant)

Date Collected: 07/01/25 14:34
Date Received: 07/01/25 15:15

Lab Sample ID: 380-157980-1

Matrix: Water

Method: EPA 624.1 - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethane	ND		1.0	0.29	ug/L			07/03/25 20:49	1
1,1-Dichloroethene	ND		1.0	0.38	ug/L			07/03/25 20:49	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	0.24	ug/L			07/03/25 20:49	1
Tetrachloroethene	ND		1.0	0.39	ug/L			07/03/25 20:49	1
Trichloroethene	ND		1.0	0.41	ug/L			07/03/25 20:49	1
Vinyl chloride	ND		0.50	0.36	ug/L			07/03/25 20:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*88*		*60 - 140*		*07/03/25 20:49*	*1*
4-Bromofluorobenzene (Surr)	*104*		*60 - 140*		*07/03/25 20:49*	*1*
Dibromofluoromethane	*101*		*60 - 140*		*07/03/25 20:49*	*1*
Toluene-d8 (Surr)	*104*		*60 - 140*		*07/03/25 20:49*	*1*

Method: EPA 522 - 1,4 Dioxane (GC/MS SIM)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.069	0.023	ug/L		07/02/25 10:01	07/02/25 15:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,4-Dioxane-d8 (Surr)	*85*		*70 - 130*	*07/02/25 10:01*	*07/02/25 15:31*	*1*

Method: EPA 625.1 - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]pyrene	ND		9.5	1.8	ug/L		07/02/25 16:04	07/06/25 02:37	1
Bis(2-chloroethoxy)methane	ND		9.5	0.96	ug/L		07/02/25 16:04	07/06/25 02:37	1
N-Nitrosodimethylamine	ND	*1	9.5	0.71	ug/L		07/02/25 16:04	07/06/25 02:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2,4,6-Tribromophenol (Surr)	*87*		*33 - 139*	*07/02/25 16:04*	*07/06/25 02:37*	*1*
2-Fluorobiphenyl (Surr)	*75*		*33 - 126*	*07/02/25 16:04*	*07/06/25 02:37*	*1*
2-Fluorophenol (Surr)	*48*		*12 - 120*	*07/02/25 16:04*	*07/06/25 02:37*	*1*
Nitrobenzene-d5 (Surr)	*76*		*36 - 120*	*07/02/25 16:04*	*07/06/25 02:37*	*1*
Phenol-d6 (Surr)	*30*		*10 - 120*	*07/02/25 16:04*	*07/06/25 02:37*	*1*
p-Terphenyl-d14 (Surr)	*89*		*47 - 131*	*07/02/25 16:04*	*07/06/25 02:37*	*1*

Method: SW846 8015C - Gasoline Range Organics (GRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C4-C5	ND		50	29	ug/L			07/03/25 11:27	1
Gasoline Range Organics (C4-C13)	**29**	**J**	50	29	ug/L			07/03/25 11:27	1
C6	ND		50	29	ug/L			07/03/25 11:27	1
C7	ND		50	29	ug/L			07/03/25 11:27	1
C8	ND		50	29	ug/L			07/03/25 11:27	1
C9 Range	ND		50	29	ug/L			07/03/25 11:27	1
C10-C11	ND		50	29	ug/L			07/03/25 11:27	1
C12-C13	ND		50	29	ug/L			07/03/25 11:27	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*20 - 144*		*07/03/25 11:27*	*1*

Method: SW846 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C14	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1

Client Sample ID: SP-3002 (PVOU IZ Plant)
Lab Sample ID: 380-157980-1
Date Collected: 07/01/25 14:34
Matrix: Water
Date Received: 07/01/25 15:15

Method: SW846 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C15-C16	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C17-C18	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C19-C20	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C21-C22	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C23-C24	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C25-C28	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C29-C32	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C33-C36	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C37-C40	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C41-C44	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C13-C22	ND		51	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C23-C44	ND		250	43	ug/L		07/07/25 11:25	07/08/25 03:42	1
C13-C44	**47**	**J**	250	43	ug/L		07/07/25 11:25	07/08/25 03:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*100*		*53 - 151*	*07/07/25 11:25*	*07/08/25 03:42*	*1*

Method: EPA 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	**19**		0.50	0.015	mg/L			07/02/25 04:19	1
Sulfate	**37**		0.25	0.027	mg/L			07/02/25 04:19	1

Method: EPA 300.1 - Anions, (IC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrite as N	ND		2.5	0.74	ug/L			07/01/25 19:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Potassium Dichloroacetate (Surr)	*103*		*90 - 115*		*07/01/25 19:42*	*1*
Potassium Dichloroacetate (Surr)	*103*		*90 - 115*		*07/01/25 19:42*	*1*

Method: EPA 314.0 - Perchlorate (IC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	ND		2.0	0.91	ug/L			07/07/25 15:04	1

Method: EPA 1631E - Mercury, Low Level (CVAFS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.50	0.20	ng/L			07/07/25 14:25	1

Method: EPA 200.7 Rev 4.4 - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Boron	**0.14**		0.050	0.0048	mg/L			07/02/25 12:39	1

Method: EPA 200.8 - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	**1.8**	**J ^2**	2.0	0.25	ug/L			07/02/25 19:10	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease (1664A)	ND		0.95	0.49	mg/L		07/02/25 14:19	07/02/25 14:20	1
Cyanide, Total (EPA 335.4)	ND		0.0050	0.0020	mg/L		07/03/25 09:39	07/03/25 13:47	1
Phenols, Total (EPA 420.4)	ND		5.0	2.5	ug/L		07/02/25 17:00	07/03/25 20:26	1
Turbidity (SM 2130B)	ND		0.50	0.40	NTU			07/02/25 17:21	1

Client: La Puente Valley County Water District
Project/Site: Intermediate Zone Testing

Job ID: 380-157980-1

Client Sample ID: SP-3002 (PVOU IZ Plant)
Date Collected: 07/01/25 14:34
Date Received: 07/01/25 15:15

Lab Sample ID: 380-157980-1
Matrix: Water

General Chemistry (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids (SM 2540C)	**160**		20	8.4	mg/L			07/03/25 13:13	1
Total Suspended Solids (SM 2540D)	ND		10	2.8	mg/L			07/03/25 12:45	1
Settleable Solids (mL/L) (SM 2540F)	ND		0.10	0.10	mL/L			07/02/25 08:03	1
Sulfide (SM 4500 S2 D)	ND		0.050	0.0099	mg/L			07/07/25 16:45	1
Biochemical Oxygen Demand (SM 5210B)	ND		2.0	1.0	mg/L		07/03/25 10:25	07/03/25 12:09	1
Methylene Blue Active Substances (SM 5540C)	ND		0.10	0.030	mg/L			07/02/25 17:30	1

Method: SM 9223 B-2016 - Coliforms, Total, and E.Coli (Colilert 18 - Quanti Tray)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Coliform, Total	ND		1.0		MPN/100mL			07/01/25 16:47	1
Escherichia coli	ND		1.0		MPN/100mL			07/01/25 16:47	1

Action Limit Summary

Client: La Puente Valley County Water District
Project/Site: Intermediate Zone Testing

Job ID: 380-157980-1

Client Sample ID: SP-3002 (PVOU IZ Plant)

Lab Sample ID: 380-157980-1

Action Limits

Results have been compared against the following action or regulatory limits. Any results or detection limits which exceed the limit are highlighted in bold.

Analyte	Result	Qualifier	Unit	PVOU-IZ/SZ Limit	RL	Method	Prep Type
1,1-Dichloroethane	ND		ug/L	5	1.0	624.1	Total/NA
1,1-Dichloroethene	ND		ug/L	6	1.0	624.1	Total/NA
Methyl-t-Butyl Ether (MTBE)	ND		ug/L	5	1.0	624.1	Total/NA
Tetrachloroethene	ND		ug/L	5	1.0	624.1	Total/NA
Trichloroethene	ND		ug/L	5	1.0	624.1	Total/NA
Vinyl chloride	ND		ug/L	0.5	0.50	624.1	Total/NA
1,4-Dioxane	ND		ug/L	3	0.069	522	Total/NA
Benzo[a]pyrene	ND		ug/L	0.098	9.5	625.1	Total/NA
N-Nitrosodimethylamine	ND	*1	ug/L	16	9.5	625.1	Total/NA
Chloride	19		mg/L	180	0.50	300.0	Total/NA
Sulfate	37		mg/L	300	0.25	300.0	Total/NA
Nitrite as N	ND		ug/L	8000	2.5	300.1	Total/NA
Perchlorate	ND		ug/L	6	2.0	314.0	Total/NA
Mercury	ND		ng/L	100.0	0.50	1631E	Total/NA
Boron	0.14		mg/L	1	0.050	200.7 Rev 4.4	Total/NA
Selenium	1.8	J ^2	ug/L	8.2	2.0	200.8	Total/NA
HEM: Oil and Grease	ND		mg/L	15	0.95	1664A	Total/NA
Cyanide, Total	ND		mg/L	0.008	0.0050	335.4	Total/NA
Phenols, Total	ND		ug/L	1000	5.0	420.4	Total/NA
Turbidity	ND		NTU	150	0.50	SM 2130B	Total/NA
Total Dissolved Solids	160		mg/L	750	20	SM 2540C	Total/NA
Total Suspended Solids	ND		mg/L	75	10	SM 2540D	Total/NA
Sulfide	ND		mg/L	1	0.050	SM 4500 S2 D	Total/NA
Methylene Blue Active Substances	ND		mg/L	0.5	0.10	SM 5540C	Total/NA
Escherichia coli	ND		MPN/100mL	126	1.0	9223 B-2016	Total/NA

Surrogate Summary

Client: La Puente Valley County Water District
Project/Site: Intermediate Zone Testing

Job ID: 380-157980-1

Method: 624.1 - Volatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(60-140)	(60-140)	(60-140)	(60-140)
380-157980-1	SP-3002 (PVOU IZ Plant)	88	104	101	104
LCS 570-592979/1002	Lab Control Sample	93	94	90	98
LCSD 570-592979/3	Lab Control Sample Dup	91	93	92	97
MB 570-592979/6	Method Blank	87	106	98	102

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane
TOL = Toluene-d8 (Surr)

Method: 522 - 1,4 Dioxane (GC/MS SIM)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		DXE
Lab Sample ID	Client Sample ID	(70-130)
380-157980-1	SP-3002 (PVOU IZ Plant)	85
LCS 380-160773/16-A	Lab Control Sample	90
MBL 380-160773/14-A	Method Blank	88
MRL 380-160773/15-A	Lab Control Sample	91

Surrogate Legend

DXE = 1,4-Dioxane-d8 (Surr)

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)					
		TBP	FBP	2FP	NBZ	PHL6	TPHd14
Lab Sample ID	Client Sample ID	(33-139)	(33-126)	(12-120)	(36-120)	(10-120)	(47-131)
380-157980-1	SP-3002 (PVOU IZ Plant)	87	75	48	76	30	89
LCS 570-592352/2-A	Lab Control Sample	98	83	68	86	45	92
LCSD 570-592352/3-A	Lab Control Sample Dup	98	77	54	77	37	94
MB 570-592352/1-A	Method Blank	85	83	62	104	39	90

Surrogate Legend

TBP = 2,4,6-Tribromophenol (Surr)
FBP = 2-Fluorobiphenyl (Surr)
2FP = 2-Fluorophenol (Surr)
NBZ = Nitrobenzene-d5 (Surr)
PHL6 = Phenol-d6 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 8015C - Gasoline Range Organics (GRO) (GC)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)
		BFB1
Lab Sample ID	Client Sample ID	(20-144)
380-157980-1	SP-3002 (PVOU IZ Plant)	90
LCS 570-592575/32	Lab Control Sample	93

Surrogate Summary

Client: La Puente Valley County Water District
Job ID: 380-157980-1
Project/Site: Intermediate Zone Testing

Method: 8015C - Gasoline Range Organics (GRO) (GC) (Continued)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
Lab Sample ID	Client Sample ID	BFB1 (20-144)										
LCSD 570-592575/33	Lab Control Sample Dup	94										
MB 570-592575/34	Method Blank	90										

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
Lab Sample ID	Client Sample ID	OTCSN1 (53-151)										
380-157980-1	SP-3002 (PVOU IZ Plant)	100										
LCS 570-593663/2-A	Lab Control Sample	99										
LCSD 570-593663/3-A	Lab Control Sample Dup	99										
MB 570-593663/1-A	Method Blank	84										

Surrogate Legend

OTCSN = n-Octacosane (Surr)

Method: 300.1 - Anions, (IC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)										
Lab Sample ID	Client Sample ID	KDCLA (90-115)	KDCLA (90-115)									
380-157980-1	SP-3002 (PVOU IZ Plant)	103	103									
380-157980-1 MS	SP-3002 (PVOU IZ Plant)	99	99									
380-157980-1 MSD	SP-3002 (PVOU IZ Plant)	100	100									
LCS 380-160658/2	Lab Control Sample	101	101									
LCS 380-160659/2	Lab Control Sample	101	101									
LCSD 380-160658/8	Lab Control Sample Dup	101	101									
LCSD 380-160659/8	Lab Control Sample Dup	101	101									
MB 380-160658/4	Method Blank	101	101									
MB 380-160659/4	Method Blank	101	101									
MRL 380-160658/5	Lab Control Sample	100	100									
MRL 380-160659/6	Lab Control Sample	101	101									
MRL 380-160659/9	Lab Control Sample	99	99									

Surrogate Legend

KDCLA = Potassium Dichloroacetate (Surr)

Method: 624.1 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-592979/6
Matrix: Water
Analysis Batch: 592979

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethane	ND		1.0	0.29	ug/L			07/03/25 18:42	1
1,1-Dichloroethene	ND		1.0	0.38	ug/L			07/03/25 18:42	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	0.24	ug/L			07/03/25 18:42	1
Tetrachloroethene	ND		1.0	0.39	ug/L			07/03/25 18:42	1
Trichloroethene	ND		1.0	0.41	ug/L			07/03/25 18:42	1
Vinyl chloride	ND		0.50	0.36	ug/L			07/03/25 18:42	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*87*		*60 - 140*		*07/03/25 18:42*	*1*
4-Bromofluorobenzene (Surr)	*106*		*60 - 140*		*07/03/25 18:42*	*1*
Dibromofluoromethane	*98*		*60 - 140*		*07/03/25 18:42*	*1*
Toluene-d8 (Surr)	*102*		*60 - 140*		*07/03/25 18:42*	*1*

Lab Sample ID: LCS 570-592979/1002
Matrix: Water
Analysis Batch: 592979

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,1-Dichloroethane			20.0	18.0		ug/L		90	70 - 130		
1,1-Dichloroethene			20.0	18.3		ug/L		92	50 - 150		
Methyl-t-Butyl Ether (MTBE)			20.0	17.5		ug/L		87	60 - 140		
Tetrachloroethene			20.0	21.8		ug/L		109	70 - 130		
Trichloroethene			20.0	18.8		ug/L		94	65 - 135		
Vinyl chloride			20.0	19.7		ug/L		98	5 - 195		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*93*		*60 - 140*
4-Bromofluorobenzene (Surr)	*94*		*60 - 140*
Dibromofluoromethane	*90*		*60 - 140*
Toluene-d8 (Surr)	*98*		*60 - 140*

Lab Sample ID: LCSD 570-592979/3
Matrix: Water
Analysis Batch: 592979

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1-Dichloroethane			20.0	17.8		ug/L		89	70 - 130	1	40
1,1-Dichloroethene			20.0	19.0		ug/L		95	50 - 150	4	32
Methyl-t-Butyl Ether (MTBE)			20.0	17.7		ug/L		88	60 - 140	1	30
Tetrachloroethene			20.0	20.9		ug/L		104	70 - 130	4	39
Trichloroethene			20.0	20.5		ug/L		103	65 - 135	8	48
Vinyl chloride			20.0	20.1		ug/L		101	5 - 195	2	66

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*91*		*60 - 140*
4-Bromofluorobenzene (Surr)	*93*		*60 - 140*
Dibromofluoromethane	*92*		*60 - 140*

Method: 624.1 - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-592979/3
Matrix: Water
Analysis Batch: 592979

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	97		60 - 140

Method: 522 - 1,4 Dioxane (GC/MS SIM)

Lab Sample ID: MBL 380-160773/14-A
Matrix: Water
Analysis Batch: 160806

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 160773

Analyte	MBL Result	MBL Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,4-Dioxane	ND		0.069	0.023	ug/L		07/02/25 10:01	07/02/25 13:41	1

Surrogate	MBL %Recovery	MBL Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,4-Dioxane-d8 (Surr)	88		70 - 130	07/02/25 10:01	07/02/25 13:41	1

Lab Sample ID: LCS 380-160773/16-A
Matrix: Water
Analysis Batch: 160806

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 160773

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
1,4-Dioxane			19.7	18.3		ug/L		93	70 - 130		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,4-Dioxane-d8 (Surr)	90		70 - 130

Lab Sample ID: MRL 380-160773/15-A
Matrix: Water
Analysis Batch: 160806

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 160773

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
1,4-Dioxane			0.0704	0.0722		ug/L		103	50 - 150		

Surrogate	MRL %Recovery	MRL Qualifier	Limits
1,4-Dioxane-d8 (Surr)	91		70 - 130

Method: 625.1 - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-592352/1-A
Matrix: Water
Analysis Batch: 593630

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 592352

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[a]pyrene	ND		10		ug/L		07/02/25 12:38	07/07/25 10:02	1
Bis(2-chloroethoxy)methane	ND		10		ug/L		07/02/25 12:38	07/07/25 10:02	1
N-Nitrosodimethylamine	ND		10		ug/L		07/02/25 12:38	07/07/25 10:02	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol (Surr)	85		33 - 139	07/02/25 12:38	07/07/25 10:02	1
2-Fluorobiphenyl (Surr)	83		33 - 126	07/02/25 12:38	07/07/25 10:02	1

Method: 625.1 - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-592352/1-A
Matrix: Water
Analysis Batch: 593630

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 592352

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorophenol (Surr)	62		12 - 120	07/02/25 12:38	07/07/25 10:02	1
Nitrobenzene-d5 (Surr)	104		36 - 120	07/02/25 12:38	07/07/25 10:02	1
Phenol-d6 (Surr)	39		10 - 120	07/02/25 12:38	07/07/25 10:02	1
p-Terphenyl-d14 (Surr)	90		47 - 131	07/02/25 12:38	07/07/25 10:02	1

Lab Sample ID: LCS 570-592352/2-A
Matrix: Water
Analysis Batch: 593373

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 592352

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzo[a]pyrene			100	85.3		ug/L		85	32 - 148		
Bis(2-chloroethoxy)methane			100	89.1		ug/L		89	49 - 165		
N-Nitrosodimethylamine			100	58.8		ug/L		59	38 - 120		

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2,4,6-Tribromophenol (Surr)	98		33 - 139
2-Fluorobiphenyl (Surr)	83		33 - 126
2-Fluorophenol (Surr)	68		12 - 120
Nitrobenzene-d5 (Surr)	86		36 - 120
Phenol-d6 (Surr)	45		10 - 120
p-Terphenyl-d14 (Surr)	92		47 - 131

Lab Sample ID: LCSD 570-592352/3-A
Matrix: Water
Analysis Batch: 593373

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 592352

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzo[a]pyrene			100	91.1		ug/L		91	32 - 148	7	43
Bis(2-chloroethoxy)methane			100	80.8		ug/L		81	49 - 165	10	32
N-Nitrosodimethylamine			100	47.6	*1	ug/L		48	38 - 120	21	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2,4,6-Tribromophenol (Surr)	98		33 - 139
2-Fluorobiphenyl (Surr)	77		33 - 126
2-Fluorophenol (Surr)	54		12 - 120
Nitrobenzene-d5 (Surr)	77		36 - 120
Phenol-d6 (Surr)	37		10 - 120
p-Terphenyl-d14 (Surr)	94		47 - 131

Method: 8015C - Gasoline Range Organics (GRO) (GC)

Lab Sample ID: MB 570-592575/34
Matrix: Water
Analysis Batch: 592575

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C4-C5	ND		50	29	ug/L			07/03/25 02:14	1
Gasoline Range Organics (C4-C13)	ND		50	29	ug/L			07/03/25 02:14	1

Method: 8015C - Gasoline Range Organics (GRO) (GC) (Continued)

Lab Sample ID: MB 570-592575/34
Matrix: Water
Analysis Batch: 592575

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C6	ND		50	29	ug/L			07/03/25 02:14	1
C7	ND		50	29	ug/L			07/03/25 02:14	1
C8	ND		50	29	ug/L			07/03/25 02:14	1
C9 Range	ND		50	29	ug/L			07/03/25 02:14	1
C10-C11	ND		50	29	ug/L			07/03/25 02:14	1
C12-C13	ND		50	29	ug/L			07/03/25 02:14	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*90*		*20 - 144*		*07/03/25 02:14*	*1*

Lab Sample ID: LCS 570-592575/32
Matrix: Water
Analysis Batch: 592575

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Gasoline Range Organics (C4-C13)			2000	1620		ug/L		81	71 - 120		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*93*		*20 - 144*

Lab Sample ID: LCSD 570-592575/33
Matrix: Water
Analysis Batch: 592575

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)			2000	1640		ug/L		82	71 - 120	2	20

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*94*		*20 - 144*

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-593663/1-A
Matrix: Water
Analysis Batch: 594004

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 593663

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C14	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C15-C16	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C17-C18	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C19-C20	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C21-C22	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C23-C24	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C25-C28	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C29-C32	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C33-C36	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C37-C40	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 570-593663/1-A
Matrix: Water
Analysis Batch: 594004

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 593663

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
C41-C44	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C13-C22	ND		50	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C23-C44	ND		250	42	ug/L		07/07/25 09:48	07/08/25 01:53	1
C13-C44	ND		250	42	ug/L		07/07/25 09:48	07/08/25 01:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
n-Octacosane (Surr)	*84*		*53 - 151*	*07/07/25 09:48*	*07/08/25 01:53*	*1*

Lab Sample ID: LCS 570-593663/2-A
Matrix: Water
Analysis Batch: 594004

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 593663

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	4000	3950		ug/L		99	65 - 129

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
n-Octacosane (Surr)	*99*		*53 - 151*

Lab Sample ID: LCSD 570-593663/3-A
Matrix: Water
Analysis Batch: 594004

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 593663

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	4000	3840		ug/L		96	65 - 129	3	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
n-Octacosane (Surr)	*99*		*53 - 151*

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 380-160702/4
Matrix: Water
Analysis Batch: 160702

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloride	ND		0.50	0.015	mg/L			07/01/25 20:12	1
Sulfate	ND		0.25	0.027	mg/L			07/01/25 20:12	1

Lab Sample ID: LCS 380-160702/7
Matrix: Water
Analysis Batch: 160702

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloride	25.0	24.8		mg/L		99	90 - 110
Sulfate	50.0	49.6		mg/L		99	90 - 110

Method: 300.0 - Anions, Ion Chromatography (Continued)

Lab Sample ID: LCSD 380-160702/8
Matrix: Water
Analysis Batch: 160702

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chloride			25.0	24.9		mg/L		100	90 - 110	0	20
Sulfate			50.0	49.7		mg/L		99	90 - 110	0	20

Lab Sample ID: MRL 380-160702/5
Matrix: Water
Analysis Batch: 160702

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			0.125	0.113	J	mg/L		90	50 - 150		
Sulfate			0.250	0.226	J	mg/L		91	50 - 150		

Lab Sample ID: MRL 380-160702/6
Matrix: Water
Analysis Batch: 160702

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Chloride			0.500	0.440	J	mg/L		88	50 - 150		
Sulfate			1.00	0.878		mg/L		88	50 - 150		

Method: 300.1 - Anions, (IC)

Lab Sample ID: MB 380-160658/4
Matrix: Water
Analysis Batch: 160658

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Nitrite as N	ND		2.5	0.74	ug/L			07/01/25 16:51	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Potassium Dichloroacetate (Surr)	*101*		*90 - 115*		*07/01/25 16:51*	*1*

Lab Sample ID: LCS 380-160658/2
Matrix: Water
Analysis Batch: 160658

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrite as N			20.0	20.6		ug/L		103	90 - 110		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Potassium Dichloroacetate (Surr)	*101*		*90 - 115*

Lab Sample ID: LCSD 380-160658/8
Matrix: Water
Analysis Batch: 160658

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrite as N			20.0	20.7		ug/L		104	90 - 110	1	20

Method: 300.1 - Anions, (IC) (Continued)

Lab Sample ID: LCSD 380-160658/8
Matrix: Water
Analysis Batch: 160658

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Potassium Dichloroacetate (Surr)	101		90 - 115

Lab Sample ID: MRL 380-160658/5
Matrix: Water
Analysis Batch: 160658

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrite as N			2.50	2.60		ug/L		104	50 - 150		

Surrogate	MRL %Recovery	MRL Qualifier	Limits
Potassium Dichloroacetate (Surr)	100		90 - 115

Lab Sample ID: 380-157980-1 MS
Matrix: Water
Analysis Batch: 160658

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Nitrite as N	ND		20.0	20.3		ug/L		101	85 - 115		

Surrogate	MS %Recovery	MS Qualifier	Limits
Potassium Dichloroacetate (Surr)	99		90 - 115

Lab Sample ID: 380-157980-1 MSD
Matrix: Water
Analysis Batch: 160658

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nitrite as N	ND		20.0	20.5		ug/L		102	85 - 115	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Potassium Dichloroacetate (Surr)	100		90 - 115

Lab Sample ID: MB 380-160659/4
Matrix: Water
Analysis Batch: 160659

Client Sample ID: Method Blank
Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Potassium Dichloroacetate (Surr)	101		90 - 115		07/01/25 16:51	1

Method: 300.1 - Anions, (IC) (Continued)

Lab Sample ID: LCS 380-160659/2
Matrix: Water
Analysis Batch: 160659

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Potassium Dichloroacetate (Surr)	101		90 - 115

Lab Sample ID: LCSD 380-160659/8
Matrix: Water
Analysis Batch: 160659

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Potassium Dichloroacetate (Surr)	101		90 - 115

Lab Sample ID: MRL 380-160659/6
Matrix: Water
Analysis Batch: 160659

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	MRL %Recovery	MRL Qualifier	Limits
Potassium Dichloroacetate (Surr)	101		90 - 115

Lab Sample ID: MRL 380-160659/9
Matrix: Water
Analysis Batch: 160659

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Surrogate	MRL %Recovery	MRL Qualifier	Limits
Potassium Dichloroacetate (Surr)	99		90 - 115

Lab Sample ID: 380-157980-1 MS
Matrix: Water
Analysis Batch: 160659

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
Potassium Dichloroacetate (Surr)	99		90 - 115

Lab Sample ID: 380-157980-1 MSD
Matrix: Water
Analysis Batch: 160659

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Potassium Dichloroacetate (Surr)	100		90 - 115

Method: 314.0 - Perchlorate (IC)

Lab Sample ID: MB 570-593738/8
Matrix: Water
Analysis Batch: 593738

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perchlorate	ND		2.0	0.91	ug/L			07/07/25 14:02	1

Lab Sample ID: LCS 570-593738/9
Matrix: Water
Analysis Batch: 593738

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Perchlorate	25.0	24.4		ug/L		97	85 - 115

Lab Sample ID: LCSD 570-593738/10
Matrix: Water
Analysis Batch: 593738

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Perchlorate	25.0	24.7		ug/L		99	85 - 115	2	15

Method: 1631E - Mercury, Low Level (CVAFS)

Lab Sample ID: MB 350-7873/15
Matrix: Water
Analysis Batch: 7873

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.50	0.20	ng/L			07/07/25 14:41	1

Lab Sample ID: MB 350-7873/16
Matrix: Water
Analysis Batch: 7873

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.50	0.20	ng/L			07/07/25 14:45	1

Lab Sample ID: MB 350-7873/17
Matrix: Water
Analysis Batch: 7873

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.50	0.20	ng/L			07/07/25 14:50	1

Lab Sample ID: LCS 350-7873/23
Matrix: Water
Analysis Batch: 7873

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	4.90		ng/L		98	77 - 123

Method: 1631E - Mercury, Low Level (CVAFS) (Continued)

Lab Sample ID: LCSD 350-7873/24
Matrix: Water
Analysis Batch: 7873

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury			5.00	4.84		ng/L		97	77 - 123	1	24

Lab Sample ID: 380-157980-1 MS
Matrix: Water
Analysis Batch: 7873

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	ND		5.00	4.84		ng/L		97	71 - 125		

Lab Sample ID: 380-157980-1 MSD
Matrix: Water
Analysis Batch: 7873

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		5.00	4.88		ng/L		98	71 - 125	1	24

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MBL 380-160830/92
Matrix: Water
Analysis Batch: 160830

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MBL Result	MBL Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Boron	ND		0.050	0.0048	mg/L			07/02/25 12:11	1

Lab Sample ID: LCS 380-160830/95
Matrix: Water
Analysis Batch: 160830

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Boron			0.500	0.500		mg/L		100	85 - 115		

Lab Sample ID: LCSD 380-160830/96
Matrix: Water
Analysis Batch: 160830

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Boron			0.500	0.498		mg/L		100	85 - 115	0	20

Lab Sample ID: LLCS 380-160830/93
Matrix: Water
Analysis Batch: 160830

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Boron			0.0500	0.0487	J	mg/L		97	50 - 150		

Method: 200.7 Rev 4.4 - Metals (ICP) (Continued)

Lab Sample ID: LLCS 380-160830/94
Matrix: Water
Analysis Batch: 160830

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Boron			0.0500	0.0487	J	mg/L		97	50 - 150		

Method: 200.8 - Metals (ICP/MS)

Lab Sample ID: MBL 380-160946/152
Matrix: Water
Analysis Batch: 160946

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MBL Result	MBL Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		2.0	0.25	ug/L			07/02/25 18:06	1

Lab Sample ID: LCS 380-160946/154
Matrix: Water
Analysis Batch: 160946

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Selenium			50.0	50.8		ug/L		102	85 - 115		

Lab Sample ID: LCSD 380-160946/155
Matrix: Water
Analysis Batch: 160946

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Selenium			50.0	50.9		ug/L		102	85 - 115	0	20

Lab Sample ID: LLCS 380-160946/153
Matrix: Water
Analysis Batch: 160946

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Selenium			2.00	2.21		ug/L		110	50 - 150		

Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 570-592158/1-A
Matrix: Water
Analysis Batch: 592376

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 592158

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	ND		1.0	0.51	mg/L		07/02/25 07:53	07/02/25 07:53	1

Lab Sample ID: LCS 570-592158/2-A
Matrix: Water
Analysis Batch: 592376

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 592158

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
HEM: Oil and Grease			40.0	33.70		mg/L		84	78 - 114		

Method: 1664A - HEM and SGT-HEM (Continued)

Lab Sample ID: LCSD 570-592158/3-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 592376 — **Prep Batch: 592158**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease			40.0	33.70		mg/L		84	78 - 114	0	18

Method: 335.4 - Cyanide, Total

Lab Sample ID: MB 380-160981/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 161064 — **Prep Batch: 160981**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.0050		mg/L		07/03/25 09:39	07/03/25 13:23	1

Lab Sample ID: LCS 380-160981/4-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 161064 — **Prep Batch: 160981**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Cyanide, Total			0.100	0.0999		mg/L		100	90 - 110		

Lab Sample ID: LCSD 380-160981/5-A — **Client Sample ID: Lab Control Sample Dup**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 161064 — **Prep Batch: 160981**

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cyanide, Total			0.100	0.102		mg/L		102	90 - 110	2	20

Lab Sample ID: LLCS 380-160981/3-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 161064 — **Prep Batch: 160981**

Analyte			Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Cyanide, Total			0.0200	0.0215		mg/L		107	80 - 120		

Lab Sample ID: MRL 380-160981/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 161064 — **Prep Batch: 160981**

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Cyanide, Total			0.00500	0.00412	J	mg/L		82	50 - 150		

Method: 420.4 - Phenolics, Total Recoverable

Lab Sample ID: MBL 380-161065/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 161134 — **Prep Batch: 161065**

Analyte	MBL Result	MBL Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenols, Total	ND		5.0	2.5	ug/L		07/02/25 17:00	07/03/25 20:13	1

Method: 420.4 - Phenolics, Total Recoverable (Continued)

Lab Sample ID: LCS 380-161065/3-A
Matrix: Water
Analysis Batch: 161134

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 161065

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Phenols, Total			80.0	84.6		ug/L		106	90 - 110		

Lab Sample ID: LCSD 380-161065/4-A
Matrix: Water
Analysis Batch: 161134

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 161065

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total			80.0	85.9		ug/L		107	90 - 110	2	20

Lab Sample ID: MRL 380-161065/2-A
Matrix: Water
Analysis Batch: 161134

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 161065

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Phenols, Total			5.00	6.20		ug/L		124	50 - 150		

Lab Sample ID: 380-157980-1 MS
Matrix: Water
Analysis Batch: 161134

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA
Prep Batch: 161065

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Phenols, Total	ND		80.0	84.3		ug/L		105	90 - 110		

Lab Sample ID: 380-157980-1 MSD
Matrix: Water
Analysis Batch: 161134

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA
Prep Batch: 161065

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	ND		80.0	86.0		ug/L		108	90 - 110	2	20

Method: SM 2130B - Turbidity

Lab Sample ID: MB 570-592790/4
Matrix: Water
Analysis Batch: 592790

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Turbidity	ND		0.50	0.40	NTU			07/02/25 17:11	1

Lab Sample ID: LCS 570-592790/5
Matrix: Water
Analysis Batch: 592790

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Turbidity			102	110		NTU		105	90 - 110		

Method: SM 2130B - Turbidity (Continued)

Lab Sample ID: LCSD 570-592790/6
Matrix: Water
Analysis Batch: 592790

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Turbidity			102	110		NTU		107	90 - 110	2	10

Lab Sample ID: 380-157980-1 DU
Matrix: Water
Analysis Batch: 592790

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Turbidity	ND			ND		NTU				NC	25

Method: SM 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 380-161046/1
Matrix: Water
Analysis Batch: 161046

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		10		mg/L			07/03/25 13:13	1

Lab Sample ID: HLCS 380-161046/5
Matrix: Water
Analysis Batch: 161046

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	HLCS Result	HLCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			700	696		mg/L		99	80 - 114		

Lab Sample ID: LCS 380-161046/4
Matrix: Water
Analysis Batch: 161046

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			175	174		mg/L		99	80 - 114		

Lab Sample ID: MRL 380-161046/2
Matrix: Water
Analysis Batch: 161046

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			10.0	8.00	J	mg/L		80	50 - 150		

Lab Sample ID: MRL 380-161046/3
Matrix: Water
Analysis Batch: 161046

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Total Dissolved Solids			10.0	8.00	J	mg/L		80	50 - 150		

Method: SM 2540C - Solids, Total Dissolved (TDS) (Continued)

Lab Sample ID: 380-157980-1 DU
Matrix: Water
Analysis Batch: 161046

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Total Dissolved Solids	160		158		mg/L		1	10

Method: SM 2540D - Solids, Total Suspended (TSS)

Lab Sample ID: MB 380-161028/1
Matrix: Water
Analysis Batch: 161028

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	ND		10		mg/L			07/03/25 12:45	1

Lab Sample ID: LCS 380-161028/4
Matrix: Water
Analysis Batch: 161028

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	175	152		mg/L		87	79 - 109

Lab Sample ID: LCSD 380-161028/5
Matrix: Water
Analysis Batch: 161028

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Total Suspended Solids	175	156		mg/L		89	79 - 109	3	10

Lab Sample ID: MRL 380-161028/2
Matrix: Water
Analysis Batch: 161028

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	10.0	10.0		mg/L		100	50 - 150

Lab Sample ID: MRL 380-161028/3
Matrix: Water
Analysis Batch: 161028

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Total Suspended Solids	10.0	9.00	J	mg/L		90	50 - 150

Method: SM 2540F - Solids, Settleable

Lab Sample ID: MB 380-160748/1
Matrix: Water
Analysis Batch: 160748

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Settleable Solids (mL/L)	ND		0.10	0.10	mL/L			07/02/25 08:02	1

Method: SM 2540F - Solids, Settleable (Continued)

Lab Sample ID: 380-157980-1 DU
Matrix: Water
Analysis Batch: 160748

Client Sample ID: SP-3002 (PVOU IZ Plant)
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Settleable Solids (mL/L)	ND		ND		mL/L		NC	10

Method: SM 4500 S2 D - Sulfide, Total

Lab Sample ID: MB 380-161340/3
Matrix: Water
Analysis Batch: 161340

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	ND		0.050	0.0099	mg/L			07/07/25 16:45	1

Lab Sample ID: LCS 380-161340/5
Matrix: Water
Analysis Batch: 161340

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	0.250	0.268		mg/L		107	90 - 110

Lab Sample ID: LCSD 380-161340/6
Matrix: Water
Analysis Batch: 161340

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide	0.250	0.273		mg/L		109	90 - 110	2	20

Lab Sample ID: MRL 380-161340/4
Matrix: Water
Analysis Batch: 161340

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	0.0500	0.0497	J	mg/L		99	50 - 150

Method: SM 5210B - BOD, 5-Day

Lab Sample ID: USB 570-592852/1-A
Matrix: Water
Analysis Batch: 594283

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 592852

Analyte	USB Result	USB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	ND		2.0	1.0	mg/L		07/03/25 10:25	07/03/25 11:28	1

Lab Sample ID: LCS 570-592852/3-A
Matrix: Water
Analysis Batch: 594283

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 592852

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Biochemical Oxygen Demand	199	217		mg/L		109	84.6 - 115.4

Method: SM 5540C - Methylene Blue Active Substances (MBAS)

Lab Sample ID: MB 380-160848/2
Matrix: Water
Analysis Batch: 160848

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Blue Active Substances	ND		0.10	0.030	mg/L			07/02/25 17:30	1

Lab Sample ID: LCS 380-160848/4
Matrix: Water
Analysis Batch: 160848

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Methylene Blue Active Substances			0.200	0.212		mg/L		106	90 - 110		

Lab Sample ID: LCSD 380-160848/5
Matrix: Water
Analysis Batch: 160848

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methylene Blue Active Substances			0.200	0.205		mg/L		103	90 - 110	4	20

Lab Sample ID: MRL 380-160848/3
Matrix: Water
Analysis Batch: 160848

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	MRL Result	MRL Qualifier	Unit	D	%Rec	%Rec Limits		
Methylene Blue Active Substances			0.100	0.112		mg/L		112	75 - 125		

QC Association Summary

Client: La Puente Valley County Water District
Job ID: 380-157980-1
Project/Site: Intermediate Zone Testing

GC/MS VOA

Analysis Batch: 592979

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	624.1	
MB 570-592979/6	Method Blank	Total/NA	Water	624.1	
LCS 570-592979/1002	Lab Control Sample	Total/NA	Water	624.1	
LCSD 570-592979/3	Lab Control Sample Dup	Total/NA	Water	624.1	

GC/MS Semi VOA

Prep Batch: 160773

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	522	
MBL 380-160773/14-A	Method Blank	Total/NA	Water	522	
LCS 380-160773/16-A	Lab Control Sample	Total/NA	Water	522	
MRL 380-160773/15-A	Lab Control Sample	Total/NA	Water	522	

Analysis Batch: 160806

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	522	160773
MBL 380-160773/14-A	Method Blank	Total/NA	Water	522	160773
LCS 380-160773/16-A	Lab Control Sample	Total/NA	Water	522	160773
MRL 380-160773/15-A	Lab Control Sample	Total/NA	Water	522	160773

Prep Batch: 592352

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	625.1	
MB 570-592352/1-A	Method Blank	Total/NA	Water	625.1	
LCS 570-592352/2-A	Lab Control Sample	Total/NA	Water	625.1	
LCSD 570-592352/3-A	Lab Control Sample Dup	Total/NA	Water	625.1	

Analysis Batch: 593373

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	625.1	592352
LCS 570-592352/2-A	Lab Control Sample	Total/NA	Water	625.1	592352
LCSD 570-592352/3-A	Lab Control Sample Dup	Total/NA	Water	625.1	592352

Analysis Batch: 593630

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-592352/1-A	Method Blank	Total/NA	Water	625.1	592352

GC VOA

Analysis Batch: 592575

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	8015C	
MB 570-592575/34	Method Blank	Total/NA	Water	8015C	
LCS 570-592575/32	Lab Control Sample	Total/NA	Water	8015C	
LCSD 570-592575/33	Lab Control Sample Dup	Total/NA	Water	8015C	

GC Semi VOA

Prep Batch: 593663

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	3510C	

GC Semi VOA (Continued)

Prep Batch: 593663 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-593663/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-593663/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-593663/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 594004

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	8015B	593663
MB 570-593663/1-A	Method Blank	Total/NA	Water	8015B	593663
LCS 570-593663/2-A	Lab Control Sample	Total/NA	Water	8015B	593663
LCSD 570-593663/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	593663

HPLC/IC

Analysis Batch: 160658

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	300.1	
MB 380-160658/4	Method Blank	Total/NA	Water	300.1	
LCS 380-160658/2	Lab Control Sample	Total/NA	Water	300.1	
LCSD 380-160658/8	Lab Control Sample Dup	Total/NA	Water	300.1	
MRL 380-160658/5	Lab Control Sample	Total/NA	Water	300.1	
380-157980-1 MS	SP-3002 (PVOU IZ Plant)	Total/NA	Water	300.1	
380-157980-1 MSD	SP-3002 (PVOU IZ Plant)	Total/NA	Water	300.1	

Analysis Batch: 160659

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	300.1	
MB 380-160659/4	Method Blank	Total/NA	Water	300.1	
LCS 380-160659/2	Lab Control Sample	Total/NA	Water	300.1	
LCSD 380-160659/8	Lab Control Sample Dup	Total/NA	Water	300.1	
MRL 380-160659/6	Lab Control Sample	Total/NA	Water	300.1	
MRL 380-160659/9	Lab Control Sample	Total/NA	Water	300.1	
380-157980-1 MS	SP-3002 (PVOU IZ Plant)	Total/NA	Water	300.1	
380-157980-1 MSD	SP-3002 (PVOU IZ Plant)	Total/NA	Water	300.1	

Analysis Batch: 160702

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	300.0	
MB 380-160702/4	Method Blank	Total/NA	Water	300.0	
LCS 380-160702/7	Lab Control Sample	Total/NA	Water	300.0	
LCSD 380-160702/8	Lab Control Sample Dup	Total/NA	Water	300.0	
MRL 380-160702/5	Lab Control Sample	Total/NA	Water	300.0	
MRL 380-160702/6	Lab Control Sample	Total/NA	Water	300.0	

Analysis Batch: 593738

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	314.0	
MB 570-593738/8	Method Blank	Total/NA	Water	314.0	
LCS 570-593738/9	Lab Control Sample	Total/NA	Water	314.0	
LCSD 570-593738/10	Lab Control Sample Dup	Total/NA	Water	314.0	

QC Association Summary

Client: La Puente Valley County Water District
Project/Site: Intermediate Zone Testing

Job ID: 380-157980-1

Metals

Analysis Batch: 7873

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	1631E	
MB 350-7873/15	Method Blank	Total/NA	Water	1631E	
MB 350-7873/16	Method Blank	Total/NA	Water	1631E	
MB 350-7873/17	Method Blank	Total/NA	Water	1631E	
LCS 350-7873/23	Lab Control Sample	Total/NA	Water	1631E	
LCSD 350-7873/24	Lab Control Sample Dup	Total/NA	Water	1631E	
380-157980-1 MS	SP-3002 (PVOU IZ Plant)	Total/NA	Water	1631E	
380-157980-1 MSD	SP-3002 (PVOU IZ Plant)	Total/NA	Water	1631E	

Analysis Batch: 160830

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	200.7 Rev 4.4	
MBL 380-160830/92	Method Blank	Total/NA	Water	200.7 Rev 4.4	
LCS 380-160830/95	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
LCSD 380-160830/96	Lab Control Sample Dup	Total/NA	Water	200.7 Rev 4.4	
LLCS 380-160830/93	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	
LLCS 380-160830/94	Lab Control Sample	Total/NA	Water	200.7 Rev 4.4	

Analysis Batch: 160946

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	200.8	
MBL 380-160946/152	Method Blank	Total/NA	Water	200.8	
LCS 380-160946/154	Lab Control Sample	Total/NA	Water	200.8	
LCSD 380-160946/155	Lab Control Sample Dup	Total/NA	Water	200.8	
LLCS 380-160946/153	Lab Control Sample	Total/NA	Water	200.8	

General Chemistry

Analysis Batch: 160748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 2540F	
MB 380-160748/1	Method Blank	Total/NA	Water	SM 2540F	
380-157980-1 DU	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 2540F	

Analysis Batch: 160848

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 5540C	
MB 380-160848/2	Method Blank	Total/NA	Water	SM 5540C	
LCS 380-160848/4	Lab Control Sample	Total/NA	Water	SM 5540C	
LCSD 380-160848/5	Lab Control Sample Dup	Total/NA	Water	SM 5540C	
MRL 380-160848/3	Lab Control Sample	Total/NA	Water	SM 5540C	

Prep Batch: 160981

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	Distill/CN	
MB 380-160981/1-A	Method Blank	Total/NA	Water	Distill/CN	
LCS 380-160981/4-A	Lab Control Sample	Total/NA	Water	Distill/CN	
LCSD 380-160981/5-A	Lab Control Sample Dup	Total/NA	Water	Distill/CN	
LLCS 380-160981/3-A	Lab Control Sample	Total/NA	Water	Distill/CN	
MRL 380-160981/2-A	Lab Control Sample	Total/NA	Water	Distill/CN	

General Chemistry

Analysis Batch: 161028

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 2540D	
MB 380-161028/1	Method Blank	Total/NA	Water	SM 2540D	
LCS 380-161028/4	Lab Control Sample	Total/NA	Water	SM 2540D	
LCSD 380-161028/5	Lab Control Sample Dup	Total/NA	Water	SM 2540D	
MRL 380-161028/2	Lab Control Sample	Total/NA	Water	SM 2540D	
MRL 380-161028/3	Lab Control Sample	Total/NA	Water	SM 2540D	

Analysis Batch: 161046

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 2540C	
MB 380-161046/1	Method Blank	Total/NA	Water	SM 2540C	
HLCS 380-161046/5	Lab Control Sample	Total/NA	Water	SM 2540C	
LCS 380-161046/4	Lab Control Sample	Total/NA	Water	SM 2540C	
MRL 380-161046/2	Lab Control Sample	Total/NA	Water	SM 2540C	
MRL 380-161046/3	Lab Control Sample	Total/NA	Water	SM 2540C	
380-157980-1 DU	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 2540C	

Analysis Batch: 161064

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	335.4	160981
MB 380-160981/1-A	Method Blank	Total/NA	Water	335.4	160981
LCS 380-160981/4-A	Lab Control Sample	Total/NA	Water	335.4	160981
LCSD 380-160981/5-A	Lab Control Sample Dup	Total/NA	Water	335.4	160981
LLCS 380-160981/3-A	Lab Control Sample	Total/NA	Water	335.4	160981
MRL 380-160981/2-A	Lab Control Sample	Total/NA	Water	335.4	160981

Prep Batch: 161065

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	420.1 Distillat	
MBL 380-161065/1-A	Method Blank	Total/NA	Water	420.1 Distillat	
LCS 380-161065/3-A	Lab Control Sample	Total/NA	Water	420.1 Distillat	
LCSD 380-161065/4-A	Lab Control Sample Dup	Total/NA	Water	420.1 Distillat	
MRL 380-161065/2-A	Lab Control Sample	Total/NA	Water	420.1 Distillat	
380-157980-1 MS	SP-3002 (PVOU IZ Plant)	Total/NA	Water	420.1 Distillat	
380-157980-1 MSD	SP-3002 (PVOU IZ Plant)	Total/NA	Water	420.1 Distillat	

Analysis Batch: 161134

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	420.4	161065
MBL 380-161065/1-A	Method Blank	Total/NA	Water	420.4	161065
LCS 380-161065/3-A	Lab Control Sample	Total/NA	Water	420.4	161065
LCSD 380-161065/4-A	Lab Control Sample Dup	Total/NA	Water	420.4	161065
MRL 380-161065/2-A	Lab Control Sample	Total/NA	Water	420.4	161065
380-157980-1 MS	SP-3002 (PVOU IZ Plant)	Total/NA	Water	420.4	161065
380-157980-1 MSD	SP-3002 (PVOU IZ Plant)	Total/NA	Water	420.4	161065

Analysis Batch: 161340

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 4500 S2 D	
MB 380-161340/3	Method Blank	Total/NA	Water	SM 4500 S2 D	
LCS 380-161340/5	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	

General Chemistry (Continued)

Analysis Batch: 161340 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 380-161340/6	Lab Control Sample Dup	Total/NA	Water	SM 4500 S2 D	
MRL 380-161340/4	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	

Prep Batch: 592158

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	1664A	
MB 570-592158/1-A	Method Blank	Total/NA	Water	1664A	
LCS 570-592158/2-A	Lab Control Sample	Total/NA	Water	1664A	
LCSD 570-592158/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	

Analysis Batch: 592376

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	1664A	592158
MB 570-592158/1-A	Method Blank	Total/NA	Water	1664A	592158
LCS 570-592158/2-A	Lab Control Sample	Total/NA	Water	1664A	592158
LCSD 570-592158/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	592158

Analysis Batch: 592790

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 2130B	
MB 570-592790/4	Method Blank	Total/NA	Water	SM 2130B	
LCS 570-592790/5	Lab Control Sample	Total/NA	Water	SM 2130B	
LCSD 570-592790/6	Lab Control Sample Dup	Total/NA	Water	SM 2130B	
380-157980-1 DU	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 2130B	

Prep Batch: 592852

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	BOD Prep	
USB 570-592852/1-A	Method Blank	Total/NA	Water	BOD Prep	
LCS 570-592852/3-A	Lab Control Sample	Total/NA	Water	BOD Prep	

Analysis Batch: 594283

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	SM 5210B	592852
USB 570-592852/1-A	Method Blank	Total/NA	Water	SM 5210B	592852
LCS 570-592852/3-A	Lab Control Sample	Total/NA	Water	SM 5210B	592852

Biology

Analysis Batch: 160778

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
380-157980-1	SP-3002 (PVOU IZ Plant)	Total/NA	Water	9223 B-2016	

Lab Chronicle

Client: La Puente Valley County Water District
Job ID: 380-157980-1
Project/Site: Intermediate Zone Testing

Client Sample ID: SP-3002 (PVOU IZ Plant)
Lab Sample ID: 380-157980-1

Date Collected: 07/01/25 14:34
Matrix: Water

Date Received: 07/01/25 15:15

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	624.1		1	592979	GC3Z	EET CAL 4	07/03/25 20:49
Total/NA	Prep	522			160773	L9UA	EA POM	07/02/25 10:01
Total/NA	Analysis	522		1	160806	X8AA	EA POM	07/02/25 15:31
Total/NA	Prep	625.1			592352	H1SH	EET CAL 4	07/02/25 16:04
Total/NA	Analysis	625.1		1	593373	J7WE	EET CAL 4	07/06/25 02:37
Total/NA	Analysis	8015C		1	592575	A9VE	EET CAL 4	07/03/25 11:27
Total/NA	Prep	3510C			593663	TVD6	EET CAL 4	07/07/25 11:25
Total/NA	Analysis	8015B		1	594004	NR	EET CAL 4	07/08/25 03:42
Total/NA	Analysis	300.0		1	160702	DXD4	EA POM	07/02/25 04:19
Total/NA	Analysis	300.1		1	160658	XLG4	EA POM	07/01/25 19:42
Total/NA	Analysis	300.1		1	160659	XLG4	EA POM	07/01/25 19:42
Total/NA	Analysis	314.0		1	593738	M5Z3	EET CAL 4	07/07/25 15:04
Total/NA	Analysis	1631E		1	7873	CL	EET SSM	07/07/25 14:25
Total/NA	Analysis	200.7 Rev 4.4		1	160830	MF7S	EA POM	07/02/25 12:39
Total/NA	Analysis	200.8		1	160946	T8BB	EA POM	07/02/25 19:10
Total/NA	Prep	1664A			592158	S7HP	EET CAL 4	07/02/25 14:19
Total/NA	Analysis	1664A		1	592376	UFLU	EET CAL 4	07/02/25 14:20
Total/NA	Prep	Distill/CN			160981	MH2L	EA POM	07/03/25 09:39
Total/NA	Analysis	335.4		1	161064	MH2L	EA POM	07/03/25 13:47
Total/NA	Prep	420.1 Distillat			161065	UFU5	EA POM	07/02/25 17:00
Total/NA	Analysis	420.4		1	161134	UFU5	EA POM	07/03/25 20:26
Total/NA	Analysis	SM 2130B		1	592790	ZVB7	EET CAL 4	07/02/25 17:21
Total/NA	Analysis	SM 2540C		1	161046	UJRF	EA POM	07/03/25 13:13
Total/NA	Analysis	SM 2540D		1	161028	UJRF	EA POM	07/03/25 12:45
Total/NA	Analysis	SM 2540F		1	160748	UJRF	EA POM	07/02/25 08:03
Total/NA	Analysis	SM 4500 S2 D		1	161340	ZJ2C	EA POM	07/07/25 16:45
Total/NA	Prep	BOD Prep			592852	U7UR	EET CAL 4	07/03/25 10:25
Total/NA	Analysis	SM 5210B		1	594283	U7UR	EET CAL 4	07/03/25 12:09
Total/NA	Analysis	SM 5540C		1	160848	ZJ2C	EA POM	07/02/25 17:30
Total/NA	Analysis	9223 B-2016		1	160778	FTZ8	EA POM	07/01/25 16:47 - 07/02/25 11:50 [1]

[1] This procedure uses a method stipulated length of time for the process. Both start and end times are displayed.

Laboratory References:

EA POM = Eurofins Eaton Analytical Pomona, 941 Corporate Center Drive, Pomona, CA 91768-2642, TEL (626)386-1100
EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494
EET SSM = Eurofins Seattle Specialty Metals, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Accreditation/Certification Summary

Client: La Puente Valley County Water District
Job ID: 380-157980-1
Project/Site: Intermediate Zone Testing

Laboratory: Eurofins Eaton Analytical Pomona

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2813	06-18-27

Laboratory: Eurofins Calscience

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
A2LA	Dept. of Defense ELAP	7296.01	11-30-26
A2LA	ISO/IEC 17025	7296.01	11-30-26
Alaska (UST)	State	25-005	03-02-26
Arizona	State	AZ0830	11-16-25
California	Los Angeles County Sanitation Districts	9257304	07-31-26
California	SCAQMD LAP	17LA0919	11-30-25
California	State	3082	07-31-26
Kansas	NELAP	E-10420	07-31-25
Nevada	State	CA00111	07-31-25
Oregon	NELAP	4175	02-02-26
USDA	US Federal Programs	525-23-159-97150	06-08-26
Utah	NELAP	CA00111	02-28-26
Washington	State	C916	10-11-25

Laboratory: Eurofins Seattle Specialty Metals

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
Alaska (UST)	State	20-004	02-19-27
ANAB	Dept. of Defense ELAP	L2236	01-19-27
ANAB	Dept. of Energy	L2236.01	01-19-27
ANAB	ISO/IEC 17025	L2236	01-19-27
California	State	2954	07-08-26
Florida	NELAP	E87575	06-30-26
Louisiana (All)	NELAP	03073	07-01-26
Maine	State	WA01273	05-02-26
New Jersey	NELAP	WA014	06-30-26
New York	NELAP	11662	04-01-26
Oregon	NELAP	4167-008	07-07-25
US Fish & Wildlife	US Federal Programs	A20571	06-30-26
USDA	US Federal Programs	525-23-4-22573	01-24-28
Washington	State	C788-23a	07-13-25
Wisconsin	State	399133460	07-31-25

Method Summary

Client: La Puente Valley County Water District
Project/Site: Intermediate Zone Testing

Job ID: 380-157980-1

Method	Method Description	Protocol	Laboratory
624.1	Volatile Organic Compounds (GC/MS)	EPA	EET CAL 4
522	1,4 Dioxane (GC/MS SIM)	EPA	EA POM
625.1	Semivolatile Organic Compounds (GC/MS)	EPA	EET CAL 4
8015C	Gasoline Range Organics (GRO) (GC)	SW846	EET CAL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	EET CAL 4
300.0	Anions, Ion Chromatography	EPA	EA POM
300.1	Anions, (IC)	EPA	EA POM
314.0	Perchlorate (IC)	EPA	EET CAL 4
1631E	Mercury, Low Level (CVAFS)	EPA	EET SSM
200.7 Rev 4.4	Metals (ICP)	EPA	EA POM
200.8	Metals (ICP/MS)	EPA	EA POM
1664A	HEM and SGT-HEM	1664A	EET CAL 4
335.4	Cyanide, Total	EPA	EA POM
420.4	Phenolics, Total Recoverable	EPA	EA POM
SM 2130B	Turbidity	SM	EET CAL 4
SM 2540C	Solids, Total Dissolved (TDS)	SM	EA POM
SM 2540D	Solids, Total Suspended (TSS)	SM	EA POM
SM 2540F	Solids, Settleable	SM	EA POM
SM 4500 S2 D	Sulfide, Total	SM	EA POM
SM 5210B	BOD, 5-Day	SM	EET CAL 4
SM 5540C	Methylene Blue Active Substances (MBAS)	SM	EA POM
9223 B-2016	Coliforms, Total, and E.Coli (Colilert 18 - Quanti Tray)	SM	EA POM
1664A	HEM and SGT-HEM (Aqueous)	1664A	EET CAL 4
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET CAL 4
420.1 Distillat	Distillation/Phenolics	EPA	EA POM
5030C	Purge and Trap	SW846	EET CAL 4
522	Solid-Phase Extraction (SPE)	EPA	EA POM
625.1	Liquid-Liquid Extraction	40CFR136A	EET CAL 4
BOD Prep	Preparation, BOD	SM	EET CAL 4
Distill/CN	Distillation, Cyanide	None	EA POM
None	Autocomplete Prep - Metals - No Digestion required	None	EA POM

Protocol References:

1664A = EPA-821-98-002

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

EPA = US Environmental Protection Agency

None = None

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

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EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

EET SSM = Eurofins Seattle Specialty Metals, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Sample Summary

Client: La Puente Valley County Water District
Project/Site: Intermediate Zone Testing

Job ID: 380-157980-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
380-157980-1	SP-3002 (PVOU IZ Plant)	Water	07/01/25 14:34	07/01/25 15:15

Eurofins Eaton Analytical Pomona
941 Corporate Center Drive
Pomona CA 91768-2642
Phone (626) 386-1100

Chain of Custody Record

eurofins

380-157980 COC

Client Information	Sampler: JORDAN NAVARRO	Lab PM: Viernes MaryAnn	Carrier Tracking No(s):	COC No: 380-88311-26493 1
Client Contact: Cesar Ortiz	Phone: (626)330-2126	E-Mail: MaryAnn Viernes@et.eurofinsus com	State of Origin	Page: Page 1 of 2
Company: La Puente Valley County Water District	PWSID:			Job #:
Address: 112 North First Street	Due Date Requested			
City: La Puente	TAT Requested (days): 3			
State, Zip: CA, 91744	Compliance Project: Δ Yes Δ No			
Phone: 626-330-2126(Tel)	PO #: Purchase Order not required			
Email: cortiz@lapuentewater com	WO #:			
Project Name: Intermediate Zone Testing	Project #: 38008998			
Site:	SSOW#:			

Analysis Requested

Preservation Codes
N - None
S - H2SO4
CB - ZnAcetate/NaOH
D - HNO3
HB - AscbAcd&NaOH
A - HCL
PM - Na2SO3/NaHSO4
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	2540C_Calcd, 2540D, 5540C	SM5210B_Calc - BOD, 5-Day	1664A - HEM Oil & Grease	SM2540F - Solids, Settleable	SM4500_S2_D - Sulfide, Total	420.4 - Phenolics, Total Recoverable	300.1_48H_PREC, 300_OF_28D_PREC	200.7, 200.8	4500_CN_F - Cyanide	1631E - Mercury, Total	622_PREC - 1,4 Dioxane (GC/MS SIM)	314.0 - Perchlorate	SM2130B - Turbidity	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	N	N	S	N	CB	S	N	D	HB	A	PM	N	N	X	
SP-3002 (PVOU IZ Plant)	7/1/25	14:34	G	Water	N	N	X	X	X	X	X	X	X	X	X	X	X	X	X	25	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested. I, II, III IV Other (specify)

Special Instructions/QC Requirements.

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment: Walk in
Relinquished by:	Date/Time: 7/1/2025 15:14	Company: LPVCWD	Received by: Mark Mireles	Date/Time: 7/1/25 1515	Company: EEAP
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks: (631A) 20.5 +0.0 -20.5 gel - frozen

Ver: 05/06/2024

Page 41 of 49

7/11/2025

Eurofins Eaton Analytical Pomona
941 Corporate Center Drive
Pomona CA 91768-2642
Phone (626) 386-1100

Chain of Custody Record

eurofins

Client Information	Sampler: JORDAN NAVARRO	Lab PM: Viernes MaryAnn	Carrier Tracking No(s):	COC No: 380-88311-26493.2
Client Contact: Cesar Ortiz	Phone: (626)330-2126	E-Mail: MaryAnn Viernes@et.eurofinsus com	State of Origin:	Page: Page 2 of 2
Company: La Puente Valley County Water District	PWSID:			Job #:
Address: 112 North First Street	Due Date Requested			
City: La Puente	TAT Requested (days): 3			
State Zip: CA, 91744	Compliance Project: Δ Yes Δ No			
Phone: 626-330-2126(Tel)	PO #: Purchase Order not required			
Email: cortiz@lapuentewater com	WO #:			
Project Name: Intermediate Zone Testing	Project #: 38008998			
Site:	SSOW#:			

Analysis Requested

Preservation Codes
A - HCL
N - None
R NaThioSO4
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water S=solid, O=waste/oil, BT=Tissue, A=Air DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	624.1 - VOCs	625 1 - SVOCs	9223B_CIQ18_8H - QT Total Coliform and E Coli	8015B_DRO - Diesel/Oil Range Organics (C13-C22, C23	8015C_GRO - Gasoline CC C4-C13						CHLORINE RESIDUAL	FIELD TEMPRATURE	FIELD PH	Total Number of containers	Special Instructions/Note
			Preservation Code:				A	N	R	N	A										
SP-3002 (PVOU IZ Plant)	7/1/25	14:34	G	Water	N	N	X	X	X	X	X						0	25	7.5	PG1	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested I II III IV Other (specify)

Special Instructions/QC Requirements

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment: Walk in
Relinquished by:	Date/Time: 7/1/2025 15:14	Company: LPVCWD	Received by: Mark Morales	Date/Time: 7/1/25 1515	Company: EEAP
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No	Cooler Temperature(s) °C and Other Remarks: (631A) 20.5+0.0-20.5 gel- frozen

Ver: 05/06/2024

7/11/2025

Bottle Order Information

Bottle Order: NPDES Compliance
Bottle Order #. 26493
Request From Client: 5/19/2025
Date Order Posted: 5/22/2025 11:04:45AM
Order Status: Shipped
Prepared By. MaryAnn Viernes
Deliver By Date: ***5/23/2025 11:59:00PM***
Lab Project Number 38008998
PWSID

Order Completion Information

Creator: MaryAnn Viernes
Filled by. Patrick Calvento
Sent Date 6/11/2025 2.59.56PM
Sent Via: Client PickUp
Tracking #.

Sets	Bottles/Set	Qty	Bottle Type Description	Preservative	Method	Matrix	Sample Type	Comments	Lot #
1	3	3	Plastic 500ml - unpreserved	None	2540D - Solids, Total Suspended (TSS)	Water	Normal		
					5540C - Methylene Blue Active Substances (MBAS)	Water	Normal		
					2540C_Calcd - Solids, Total Dissolved (TDS)	Water	Normal		
1	1	1	Plastic 1 liter - unpreserved	None	SM5210B_Calc - BOD, 5-Day	Water	Normal		
1	1	1	Amber Glass 1 liter - Sulfuric Acid	Sulfuric Acid	1664A - HEM: Oil & Grease	Water	Normal		
1	2	2	Plastic 1 liter - unpreserved	None	SM2540F - Solids, Settleable	Water	Normal		
1	1	1	Plastic 250ml - with Zinc Acetate & NaOH	Zinc Acetate and Sodium Hydroxide	SM4500_S2_D - Sulfide, Total	Water	Normal		
1	1	1	Amber Glass 250ml - Sulfuric Acid	Sulfuric Acid	420 4 - Phenolics, Total Recoverable	Water	Normal		
1	1	1	Plastic 125mL - unpreserved	None	300_OF_28D_PREC - Chloride & Sulfate	Water	Normal		
					300.1_48H_PREC - Nitrite as N	Water	Normal		
1	1	1	Plastic 500ml - with Nitric Acid	Nitric Acid	200 7 - Boron	Water	Normal		
					200 8 - (MOD) Selenium	Water	Normal		
1	1	1	Plastic 250ml - Ascorbic Acid w/NAOH	Ascorbic Acid and Sodium Hydroxide	4500_CN_F - Cyanide	Water	Normal		
1	1	1	Clear Glass 250ml - HCL	Hydrochloric Acid	1631E - Mercury, Total	Water	Normal		
1	2	2	Amber Glass 125 mL - NaSO3/NaHSO4	Sodium Sulfite/Sodium Bisulfate	522_PREC - 1,4 Dioxane (GC/MS SIM)	Water	Normal		
1	1	1	Plastic 250ml - unpreserved	None	314 0 - Perchlorate	Water	Normal		
1	1	1	Amber Glass 125mL - unpreserved	None	SM2130B - Turbidity	Water	Normal		
1	3	3	Voa Vial 40ml - Hydrochloric Acid	Hydrochloric Acid	624 1 - VOCs	Water	Normal		

Please notify your PM immediately if an error is found in shipment. When returning samples, please return all provided QC samples.

1	1	1	Amber Glass 1 liter - unpreserved	None	625 1 - SVOCs	Water	Normal		
1	1	1	Sterile w/thio 100 mL	Sodium Thiosulfate	9223B_ClQ18_8H - QT Total Coliform and E Coli	Water	Normal		
1	1	1	Amber Glass 250ml - unpreserved	None	8015B_DRO - Diesel/Oil Range Organics (C13-C22, C23-	Water	Normal		
1	2	2	Voa Vial 40ml - Hydrochloric Acid	Hydrochloric Acid	8015C_GRO - Gasoline CC C4-C13	Water	Normal		
1	1	1	Voa Vial 40ml - Hydrochloric Acid	Hydrochloric Acid	624 1 - VOCs	Water	Trip Blank		
1	1	1	Amber Glass 1 liter - unpreserved	None	625.1 - SVOCs	Water	Trip Blank		

Total Bottle Summary

Bottle Type Description	Preservative	Bottle Count
Normal		**25**
Amber Glass 1 liter - Sulfuric Acid	Sulfuric Acid	1
Amber Glass 1 liter - unpreserved	None	1
Amber Glass 125 mL - NaSO3/NaHSO4	Sodium Sulfite/Sodium Bisulfate	2
Amber Glass 125mL - unpreserved	None	1
Amber Glass 250ml - Sulfuric Acid	Sulfuric Acid	1
Amber Glass 250ml - unpreserved	None	1
Clear Glass 250ml - HCL	Hydrochloric Acid	1
Plastic 1 liter - unpreserved	None	3
Plastic 125mL - unpreserved	None	1
Plastic 250ml - Ascorbic Acid w/NAOH	Ascorbic Acid and Sodium Hydroxide	1
Plastic 250ml - unpreserved	None	1
Plastic 250ml - with Zinc Acetate & NaOH	Zinc Acetate and Sodium Hydroxide	1
Plastic 500ml - unpreserved	None	3
Plastic 500ml - with Nitric Acid	Nitric Acid	1
Sterile w/thio 100 mL	Sodium Thiosulfate	1
Voa Vial 40ml - Hydrochloric Acid	Hydrochloric Acid	5
Trip Blank		**2**
Amber Glass 1 liter - unpreserved	None	1
Voa Vial 40ml - Hydrochloric Acid	Hydrochloric Acid	1
	Total Bottles:	**27**

Please notify your PM immediately if an error is found in shipment. When returning samples, please return all provided QC samples.

Eurofins Eaton Analytical Pomona

941 Corporate Center Drive
Pomona, CA 91768-2642
Phone: 626-386-1100

Chain of Custody Record

eurofins | Environment Testing

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Viernes, MaryAnn	Carrier Tracking No(s): N/A	COC No: 380-227667.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: MaryAnn.Viernes@et.eurofinsus.com	State of Origin: California	Page: Page 1 of 1
Company: Eurofins Environment Testing Northwest L		Accreditations Required (See note): State - California		Job #: 380-157980-1
Address: 5755 8th Street East, ,	Due Date Requested: 7/7/2025	Analysis Requested		Preservation Codes: -
City: Tacoma	TAT Requested (days): N/A			
State, Zip: WA, 98424				
Phone: 253-922-2310(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Shallow Zone Testing	Project #: 38008998			
Site: N/A	SSOW#: N/A			Other: N/A

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	1631EMercury, Total	Total Number of containers	Special Instructions/Note:
			Preservation Code:						
SP-3002 (PVOU IZ Plant) (380-157980-1)	7/1/25	14:34 Pacific	G	Water			X		

Therm. ID: SC0 4 Cust. Seal: (Y) / N
Uncorr./Corr. Temp: 0.3 / 0.0 °C
Delivery: UPS / (FedEx) / Other: ____
Ice Type: Blue / Dry / (Wet) / None
Label Ver.: N/A Packing: B
Lg Bg

Note: Since laboratory accreditations are subject to change, Eurofins Eaton Analytical, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Eaton Analytical, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Eaton Analytical, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Eaton Analytical, LLC.

Possible Hazard Identification 4612 8634 2340 *Unconfirmed*	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)* ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* ____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:		Time:	Method of Shipment:	
Relinquished by: Guillero V	Date/Time: 7.2.25 858	Company	Received by: [signature]	Date/Time: 7/3/25 9:30	Company: EETN
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:		

Ver: 10/10/2024

Eurofins Eaton Analytical Pomona
941 Corporate Center Drive
Pomona, CA 91768-2642
Phone: 626-386-1100

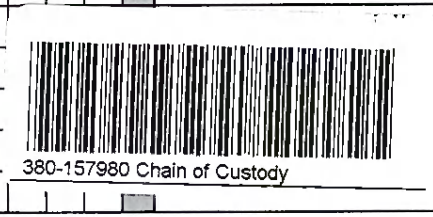
Chain of Custody Record

eurofins | Loc: 380 157980

Client Information (Sub Contract Lab)	Sampler: N/A	Lab PM: Viernes, MaryAnn	Carrier Tracking No(s): N/A	COC No: 380-227660.1
Client Contact: Shipping/Receiving	Phone: N/A	E-Mail: MaryAnn.Viernes@et.eurofinsus.com	State of Origin: California	Page: Page 1 of 1
Company: Eurofins Environment Testing Southwest,		Accreditations Required (See note): State - California		Job #: 380-157980-1
Address: 2841 Dow Avenue, Suite 100, ,	Due Date Requested: 7/7/2025			Preservation Codes: -
City: Tustin	TAT Requested (days): N/A			
State, Zip: CA, 92780				
Phone: 714-895-5494(Tel)	PO #: N/A			
Email: N/A	WO #: N/A			
Project Name: Shallow Zone Testing	Project #: 38008998			
Site: N/A	SSOW#: N/A			Other: N/A

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SM5210B_Calc/BOD_PrepBOD, 5-Day	1664A/1664A_P_WHEM: Oil & Grease	314.0Perchlorate	SM2130BTurbidity	624.1/624_PrepVOCs	625.1/625_PrepSVOCs	8015B_DRO/3510C_LVI/Diesel/Oil Range Organics (C13-C22, C23-	8015C_GRO/5030CGasoline CC C4-C13	624.1/624_PrepVOCs (Hold)	625.1/625_PrepSVOCs (Hold)				Total Number of containers	Special Instructions/Note:
			Preservation Code:																		
SP-3002 (PVOU IZ Plant) (380-157980-1)	7/1/25	14:34 Pacific	G	Water			X	X	X	X	X	X	X	X						11	
TB SP-3002 (PVOU IZ Plant) (380-157980-2)	7/1/25	14:34 Pacific	G	Water											X	X				2	



Note: Since laboratory accreditations are subject to change, Eurofins Eaton Analytical, LLC places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Eaton Analytical, LLC laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Eaton Analytical, LLC attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to Eurofins Eaton Analytical, LLC.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1		7/2/25 1100	GEA		7/2/25 11:00	EC
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: ∆ Yes ∆ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 1.4 0.8 SCH

Login Sample Receipt Checklist

Client: La Puente Valley County Water District

Job Number: 380-157980-1

Login Number: 157980
List Number: 1
Creator: Sanchez Velasquez, Gustavo

List Source: Eurofins Eaton Analytical Pomona

Question	Answer	Comment
The coolers custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
Samples were received on ice.	True	
Cooler(s) Temperature is acceptable.	True	Received same day of collection; chilling process has begun.
Cooler(s) Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and is legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	False	Received Trip Blank(s) not listed on COC.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
ClO4 headspace requirement met (>50% for CA, >30% for other states).	True	
Samples do not require splitting or compositing.	True	
Container provided by EEA	True	

Login Sample Receipt Checklist

Client: La Puente Valley County Water District

Job Number: 380-157980-1

Login Number: 157980
List Number: 2
Creator: Khana, Piyush

List Source: Eurofins Calscience
List Creation: 07/02/25 01:06 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	0.8
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	Received project as a subcontract.
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: La Puente Valley County Water District

Job Number: 380-157980-1

Login Number: 157980
List Number: 3
Creator: Miller, Darren R

List Source: Eurofins Seattle Specialty Metals
List Creation: 07/03/25 01:42 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ATTACHMENT B

WECK LABORATORIES, INC.

Certificate of Analysis

FINAL REPORT

Work Orders: 5F23025

Project: PVOU-LACSD Surcharge-Bi-Weekly

Attn: Cesar Ortiz

Client: La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Report Date: 7/22/2025
Received Date: 7/9/2025
Turnaround Time: Normal
Phones: (626) 330-2126
Fax: (626) 330-2679
P.O. #:
Billing Code:

DoD-ELAP ANAB #ADE-2882 • DoD-ISO ANAB # • ELAP-CA #1132 • EPA-UCMR #CA00211 • ISO17025 ANAB #L2457.01 • LACSD #10143

This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Results are related only to the items tested. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. The report may include analytes that are not currently accreditable by some state agencies or accrediting bodies. This analytical report must be reproduced in its entirety.

Dear Cesar Ortiz,

Enclosed are the analytical results for the samples submitted under the attached Chain of Custody document. All analyses adhered to the method criteria, except where noted in the case narrative, sample condition checklist, and/or data qualifiers.

Reviewed by:

Kenneth C. Oda For Valerie I. Ayo
Project Manager

14859 Clark Avenue,City of Industry CA, 91745 | Phone: (626) 336-2139
www.wecklabs.com

WECK LABORATORIES, INC.

Certificate of Analysis

FINAL REPORT

La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU-LACSD Surcharge-Bi-Weekly

Project Manager: Cesar Ortiz

Reported:
07/22/2025 16:02

Sample Condition

Temperature	19.70 C		
COC present	✓	COC completed properly	✓
COC matches sample labels	✓	Wet ice	
Blue ice	✓	Sample(s) intact	✓
Sample(s) using proper containers	✓	Sample(s) have sufficient sample volume	✓
Sample(s) received within hold time	✓	Sample(s) labels have correct preservation	✓
Sample(s) have acceptable pH	✓	Sample(s) have acceptable Cl	

Sample Summary

Sample Name	Sampled By	Lab ID	Matrix	Sampled	Qualifiers
SP-3301 (22237- PVOU- IZ & SZ South)	Jordan Navarro	5F23025-01	Water	07/09/25 10:55	

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La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU-LACSD Surcharge-Bi-Weekly

Project Manager: Cesar Ortiz

Reported:
07/22/2025 16:02

Sample Results

Sample: SP-3301 (22237- PVOU- IZ & SZ South)

Sampled: 07/09/25 10:55 by Jordan Navarro

5F23025-01 (Water)

Analyte	Result	MDL	MRL	Units	Dil	Analyzed	Qualifier
Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods							
Method: EPA 410.4			**Instr:** UVVIS05				
Batch ID: W5G0891	**Preparation:** _NONE (WETCHEM)		**Prepared:** 07/14/25 15:58				**Analyst:** jls
Chemical Oxygen Demand	**6.0**	2.9	5.0	mg/l	1	07/21/25	
Method: SM 2540D			**Instr:** OVEN18				
Batch ID: W5G0676	**Preparation:** _NONE (WETCHEM)		**Prepared:** 07/10/25 10:29				**Analyst:** mes
Total Suspended Solids	ND	5	5	mg/l	1	07/10/25	

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La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU-LACSD Surcharge-Bi-Weekly

Project Manager: Cesar Ortiz

Reported: 07/22/2025 16:02

Quality Control Results

Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods

Analyte	Result	MDL	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5G0676 - SM 2540D											
Blank (W5G0676-BLK1)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	ND	5	5	mg/l							
LCS (W5G0676-BS1)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	70.6	5	5	mg/l	68.5		103	90-110			
LCS (W5G0676-BS2)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	68.5	5	5	mg/l	68.7		100	90-110			
LCS (W5G0676-BS3)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	53.6	5	5	mg/l	54.8		98	90-110			
LCS (W5G0676-BS4)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	51.9	5	5	mg/l	56.4		92	90-110			
LCS (W5G0676-BS5)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	54.5	5	5	mg/l	54.7		100	90-110			
Duplicate (W5G0676-DUP1)	**Source: 5F23071-01**				**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	388	5	5	mg/l		364			6	10	
Batch: W5G0891 - EPA 410.4											
Blank (W5G0891-BLK1)					**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	ND	2.9	5.0	mg/l							
LCS (W5G0891-BS1)					**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	188	12	20	mg/l	200		94	90-110			
LCS (W5G0891-BS2)					**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	1920	12	20	mg/l	2000		96	90-110			
Duplicate (W5G0891-DUP1)	**Source: 5F20002-01**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	5090	12	20	mg/l		5360			5	15	
Matrix Spike (W5G0891-MS1)	**Source: 5F23025-01**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	193	12	20	mg/l	200	ND	97	90-110			
Matrix Spike (W5G0891-MS2)	**Source: 5F23070-02**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	2320	12	20	mg/l	2000	403	96	90-110			
Matrix Spike Dup (W5G0891-MSD1)	**Source: 5F23025-01**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	192	12	20	mg/l	200	ND	96	90-110	0.7	15	
Matrix Spike Dup (W5G0891-MSD2)	**Source: 5F23070-02**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	2360	12	20	mg/l	2000	403	98	90-110	2	15	

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La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU-LACSD Surcharge-Bi-Weekly

Project Manager: Cesar Ortiz

Reported:
07/22/2025 16:02

Notes and Definitions

Item	Definition
%REC	Percent Recovery
Dil	Dilution
MDL	Method Detection Limit
MRL	Method Reporting Limit (MRL) is the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ)
ND	NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL.
RPD	Relative Percent Difference
Source	Sample that was matrix spiked or duplicated.

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS002.

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WECK LABORATORIES, INC.

Certificate of Analysis

FINAL REPORT

Work Orders: 5G14025

Project: PVOU- LACSD Surcharge Bi-Weekly

Attn: Roy Frausto

Client: La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Report Date: 8/07/2025
Received Date: 7/24/2025
Turnaround Time: Normal
Phones: (626) 330-2126
Fax: (626) 330-2679
P.O. #:
Billing Code:

DoD-ELAP ANAB #ADE-2882 • DoD-ISO ANAB # • ELAP-CA #1132 • EPA-UCMR #CA00211 • ISO17025 ANAB #L2457.01 • LACSD #10143

This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Results are related only to the items tested. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. The report may include analytes that are not currently accreditable by some state agencies or accrediting bodies. This analytical report must be reproduced in its entirety.

Dear Roy Frausto,

Enclosed are the analytical results for the samples submitted under the attached Chain of Custody document. All analyses adhered to the method criteria, except where noted in the case narrative, sample condition checklist, and/or data qualifiers.

Reviewed by:

Kenneth C. Oda For Valerie I. Ayo
Project Manager

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WECK LABORATORIES, INC.

Certificate of Analysis

FINAL REPORT

La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU- LACSD Surcharge Bi-Weekly

Project Manager: Roy Frausto

Reported:
08/07/2025 11:07

Sample Condition

Temperature	22.10 C		
COC present	✓	COC completed properly	✓
COC matches sample labels	✓	Wet ice	
Blue ice	✓	Sample(s) intact	✓
Sample(s) using proper containers	✓	Sample(s) have sufficient sample volume	✓
Sample(s) received within hold time	✓	Sample(s) labels have correct preservation	✓
Sample(s) have acceptable pH	✓	Sample(s) have acceptable Cl	

Sample Summary

Sample Name	Sampled By	Lab ID	Matrix	Sampled	Qualifiers
SP-3301 (22237- PVOU- IZ & SZ South)	Jordan Navarro	5G14025-01	Water	07/24/25 11:14	

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La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU- LACSD Surcharge Bi-Weekly

Project Manager: Roy Frausto

Reported:
08/07/2025 11:07

Sample Results

Sample: SP-3301 (22237- PVOU- IZ & SZ South)

Sampled: 07/24/25 11:14 by Jordan Navarro

5G14025-01 (Water)

Analyte	Result	MDL	MRL	Units	Dil	Analyzed	Qualifier
Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods							
Method: EPA 410.4			**Instr:** UVVIS05				
Batch ID: W5G1830 **Preparation:** _NONE (WETCHEM)			**Prepared:** 07/28/25 09:34				**Analyst:** jls
Chemical Oxygen Demand	ND	2.9	5.0	mg/l	1	07/31/25	
Method: SM 2540D			**Instr:** OVEN18				
Batch ID: W5G2012 **Preparation:** _NONE (WETCHEM)			**Prepared:** 07/29/25 17:41				**Analyst:** mes
Total Suspended Solids	ND	5	5	mg/l	1	07/30/25	

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La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU- LACSD Surcharge Bi-Weekly

Project Manager: Roy Frausto

Reported: 08/07/2025 11:07

Quality Control Results

Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods

Analyte	Result	MDL	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5G1830 - EPA 410.4											
Blank (W5G1830-BLK1)				**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	ND	2.9	5.0	mg/l							
LCS (W5G1830-BS1)				**Prepared: 07/28/25 Analyzed: 08/04/25**							
Chemical Oxygen Demand	194	12	20	mg/l	200		97	90-110			
LCS (W5G1830-BS2)				**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	1960	12	20	mg/l	2000		98	90-110			
Duplicate (W5G1830-DUP1)	**Source: 5G10005-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	1070	2.9	5.0	mg/l		1120			4	15	
Matrix Spike (W5G1830-MS1)	**Source: 5G14025-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	185	12	20	mg/l	200	ND	92	90-110			
Matrix Spike (W5G1830-MS2)	**Source: 5G22069-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	2410	12	20	mg/l	2000	581	91	90-110			
Matrix Spike Dup (W5G1830-MSD1)	**Source: 5G14025-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	186	12	20	mg/l	200	ND	93	90-110	0.3	15	
Matrix Spike Dup (W5G1830-MSD2)	**Source: 5G22069-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	2410	12	20	mg/l	2000	581	91	90-110	0	15	
Batch: W5G2012 - SM 2540D											
Blank (W5G2012-BLK1)				**Prepared: 07/29/25 Analyzed: 07/30/25**							
Total Suspended Solids	ND	5	5	mg/l							
LCS (W5G2012-BS1)				**Prepared: 07/29/25 Analyzed: 07/30/25**							
Total Suspended Solids	56.5	5	5	mg/l	55.0		103	90-110			
Duplicate (W5G2012-DUP1)	**Source: 5G24091-01**			**Prepared: 07/29/25 Analyzed: 07/30/25**							
Total Suspended Solids	ND	5	5	mg/l		ND				10	

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La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU- LACSD Surcharge Bi-Weekly

Project Manager: Roy Frausto

Reported:
08/07/2025 11:07

Notes and Definitions

Item	Definition
%REC	Percent Recovery
Dil	Dilution
MDL	Method Detection Limit
MRL	Method Reporting Limit (MRL) is the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ)
ND	NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL.
RPD	Relative Percent Difference
Source	Sample that was matrix spiked or duplicated.

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS002.

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PVOU-SZ Operations Report

Date: August 20, 2025
To: Michael Shannon, Northrop Grumman Systems
Cc: La Puente Valley County Water District, Board of Directors
From: Davis To, Field Operations Engineer
Subject: PVOU-SZ Operations Monthly Report (July 2025)

In accordance with our Agreement for Operational Services of a Water Treatment Facility between the Northrop Grumman Systems (the "NG") and the La Puente Valley County Water District (the "District"), the District is providing a monthly operations report for July 2025. The report represents operational information along with the current status of various items listed under the appropriate heading.

PVOU-SZ Plant Operations Snapshot

Production Well	Current Well Operations	Well GPM
EW-C	INTERMITTENT	63
EW-N	INTERMITTENT	26
TOTAL COMBINED WELL GPM		89

Treatment Component	Current Operations	Flow GPM
LGAC System	INTERMITTENT	94
UV System	INTERMITTENT	94
RO System	INTERMITTENT	83 Influent 11 Bypass

Is Treatment Plant in Normal Operations Yes / No	**NO**	*As of what date:*	2/24/2025

Brief description below:
Due to the TPH issue, Shallow Zone – South Treatment Plant operation has been decreased to routine forward flushes for upkeep of system components and data collection. The SZ-S Plant is currently set up to discharge effluent/treated water to the wastewater tank for system flushes as a result of the ongoing TPH issue.

Extraction Wells - Online	Treatment Plant – Online	Extraction Wells – Offline	Treatment Plant – Offline
45.4 Hours	48.9 Hours	698.6 Hours	695.1 Hours
1.89 Days	**2.04 Days**	**29.11 Days**	**28.96 Days**

Summary: SZ-S Plant operation has been decreased to routine forward flushes during work regular working hours due to the TPH issue for upkeep of the system components and data collection.

Supply and Production

- **PVOU-SZ Monthly Well Production**

Well	Beginning Read 7/1/2025 (Kgals)	Ending Reads 8/1/2025 (Kgals)	Units Produced (Kgals)	Production in Acre Feet
EW-C	226,745	228,439	1,694	0.53
EW-N	92,683	93,400	717	0.22
Total SZ Production			2,411	**0.75**

- **PVOU-SZ Well Levels (Sounder)**

Well	Static Water Level	Pumping Water Level	Drawdown
EW-C	68’8”	-	-
EW-N	64’3”	-	-

- **PVOU-SZ Monthly Water Volume Processed**

SZ-Raw Water Flow Meter	7/1/25 Total Flow Reading - Gals	8/1/25 Total Flow Reading – Gals	Water Processed - MG
FQIT-4251	32,325,030	32,564,128	**0.24**

- **PVOU-SZ Monthly Metered Deliveries**

System	Total Discharge (Acre Feet)
NPDES	0
LACSD	0.716
Total Deliveries	**0.716**

- **Total Production Vs. Total Deliveries**

Total Production in Acre Feet	Total Deliveries in Acre Feet
0.75	0.716

- **Water Discharged to Wastewater Brine Line**

Flow Meter	7/1/25 Total Flow Reading - Gals	8/1/25 Total Flow Reading – Gals	Total Flow (Gallons)
FQIT-5011	6,620,167	6,686,070	65,903
FQIT-4951	24,880,990	25,048,372	167,382
SZ-S- Wastewater Discharge Total			**233,285**

*In July 2025, due to TPH exceedance issue, SZ effluent water continues to be discharged as wastewater until further notice.

- **Chemicals Consumed**

Chemical Type	7/1/25 (Data from Round Sheets) - Gals.	7/31/25 (Data from Round Sheets) - Gals.	Total Consumed – Gals.
Sulfuric Acid (H_2SO_4)	521	511	10
Hydrogen Peroxide (H_2O_2)	407	367	40
Scale Inhibitor	530	523	7
Sodium Hydroxide (NaOH)	1190	1170	20

Water Quality

- **SZ Surface Water Discharge Monitoring (NPDES) -** District Staff did not collect discharge samples from the SZ system for the month of July; due to the TPH issue.

- **SZ Sewer Discharge Monitoring (LACSD) -** District Staff collected required discharge samples from the SZ system for the month of July; 4 samples were collected for bi-weekly surcharge monitoring.
  Attachment A: Final COA Report from June 9 & 24, 2025, sample events.

- **SZ Other Samples -** District Staff did not collect any other samples for the month of July.

Compliance Reporting

- **SZ Surface Water Discharge Reporting (NPDES) -** District Staff submitted no NPDES water quality report pertaining to the PVOU-SZ (and IZ) during July.

- **SZ Sewer Discharge Reporting (LACSD) -** District Staff prepared the LACSD Semi-Annual Monitoring Report during July.

Repair/Replace/Optimization Activities

- **Maintenance Work**
  - General site cleaning
  - Rinse chemical containment areas
  - Cleaned analyzer site glasses

- **SZ-S RO System Electrical Retrofit**
  - Hunter Electric has completed the electrical retrofit of conduit boxes and flexible liquid tight conduit to RO Trains #1 & 2, punch list items remain in Hunter Electric's court for full completion of scope of work.

Upcoming Repair/Replace/Optimization Activities

- **SZ-S Analyzers –** District met with HACH Representative on June 11, 2025, to discuss replacement of ATI analyzers with HACH analyzers to benefit overall reliability of the water analyzers at the treatment system as well as suitability for setting up one service contract for all analyzers at the plant. HACH followed up with quote, the District reviewing and determining next steps. See photos below:

- **SZ-S Equipment –** Assess equipment displays that are subject to damage from sun exposure. Evaluate and implement temporary and permanent solutions for future protection.

- **RO System Program Changes/Optimization –** The District in communication with Wigen (RO Vendor) to discuss programming optimizations such as rotation of RO Trains and Multimedia Filters, enabling autoflush when the system is offline, RO startup/shutdown sequencing, etc. The District has formally requested and received a quote from Wigen for the proposed programming optimizations.

- **RO Bypass Valve & RO Train Permeate Dump Valve –** The District observed actuated valves were faulted out and troubleshot. The District scheduled Valve King (valve representative) to evaluate on June 24, 2025. The Valve King technician was not able to resolve the fault or issues but did note that they will continue to reach out to manufacturer for support. The Valve King technician will need to return to continue to troubleshoot, requested setting up with Electrical Contractor next site visit. The District has reached out to an alternative Electric and Controls Contractor for further evaluation.

NG Requested Upgrades

- **IZ and SZ Level PLC Upgrade –** District contracted with Franks Industrial. Currently waiting on parts (hardware) to initiate work.

Safety Items

- **Eye Wash Station Volume Deficiency –** NG advised that this work will be directly procured, managed and implemented through NG. This work is anticipated to be executed in September 2025.

Outages

- No outages or anomalies to report occurred during July 2025 for the SZ-S Plant with limited operation.

Performance Contracts

- **Wigen Reverse Osmosis System (Preventative Maintenance) –** The District scheduled Wigen to be onsite for assessment and preventative maintenance work on a quarterly basis for the IZ & SZ-S Systems. The next scheduled preventative maintenance visit is for the week of August 25, 2025.

- **Trojan UV/AOP System (Preventative Maintenance) –** The District scheduled Trojan to be onsite for assessment and preventative maintenance work on a quarterly basis for the IZ & SZ-S Systems. The next scheduled preventative maintenance visit is the week of August 18th, 2025

Other

- **Standard Operating Procedures SOPs –** The following SOPs have been developed for the use of the District's Operation Staff:
  - Sampling for Bacteriological Contaminants
  - Sampling for VOCs
  - Sampling for SOCs
  - Sampling for Radionuclides
  - Sampling for PFAS
  - Chemical Safety Awareness

ATTACHMENT A

WECK LABORATORIES, INC.

Certificate of Analysis

FINAL REPORT

Work Orders: 5F23025

Project: PVOU-LACSD Surcharge-Bi-Weekly

Attn: Cesar Ortiz

Client: La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Report Date: 7/22/2025
Received Date: 7/9/2025
Turnaround Time: Normal
Phones: (626) 330-2126
Fax: (626) 330-2679
P.O. #:
Billing Code:

DoD-ELAP ANAB #ADE-2882 • DoD-ISO ANAB # • ELAP-CA #1132 • EPA-UCMR #CA00211 • ISO17025 ANAB #L2457.01 • LACSD #10143

This is a complete final report. The information in this report applies to the samples analyzed in accordance with the chain-of-custody document. Results are related only to the items tested. Weck Laboratories certifies that the test results meet all requirements of TNI unless noted by qualifiers or written in the Case Narrative. The report may include analytes that are not currently accreditable by some state agencies or accrediting bodies. This analytical report must be reproduced in its entirety.

Dear Cesar Ortiz,

Enclosed are the analytical results for the samples submitted under the attached Chain of Custody document. All analyses adhered to the method criteria, except where noted in the case narrative, sample condition checklist, and/or data qualifiers.

Reviewed by:

Kenneth C. Oda For Valerie I. Ayo
Project Manager

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WECK LABORATORIES, INC.

Certificate of Analysis

FINAL REPORT

La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU-LACSD Surcharge-Bi-Weekly

Project Manager: Cesar Ortiz

Reported:
07/22/2025 16:02

Sample Condition

Temperature	19.70 C		
COC present	✓	COC completed properly	✓
COC matches sample labels	✓	Wet ice	
Blue ice	✓	Sample(s) intact	✓
Sample(s) using proper containers	✓	Sample(s) have sufficient sample volume	✓
Sample(s) received within hold time	✓	Sample(s) labels have correct preservation	✓
Sample(s) have acceptable pH	✓	Sample(s) have acceptable Cl	

Sample Summary

Sample Name	Sampled By	Lab ID	Matrix	Sampled	Qualifiers
SP-3301 (22237- PVOU- IZ & SZ South)	Jordan Navarro	5F23025-01	Water	07/09/25 10:55	

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La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU-LACSD Surcharge-Bi-Weekly

Project Manager: Cesar Ortiz

Reported:
07/22/2025 16:02

Sample Results

Sample: SP-3301 (22237- PVOU- IZ & SZ South)

Sampled: 07/09/25 10:55 by Jordan Navarro

5F23025-01 (Water)

Analyte	Result	MDL	MRL	Units	Dil	Analyzed	Qualifier
Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods							
Method: EPA 410.4			**Instr:** UVVIS05				
Batch ID: W5G0891	**Preparation:** _NONE (WETCHEM)		**Prepared:** 07/14/25 15:58				**Analyst:** jls
Chemical Oxygen Demand	**6.0**	2.9	5.0	mg/l	1	07/21/25	
Method: SM 2540D			**Instr:** OVEN18				
Batch ID: W5G0676	**Preparation:** _NONE (WETCHEM)		**Prepared:** 07/10/25 10:29				**Analyst:** mes
Total Suspended Solids	ND	5	5	mg/l	1	07/10/25	

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Project Number: PVOU-LACSD Surcharge-Bi-Weekly

Project Manager: Cesar Ortiz

Reported: 07/22/2025 16:02

Quality Control Results

Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods

Analyte	Result	MDL	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5G0676 - SM 2540D											
Blank (W5G0676-BLK1)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	ND	5	5	mg/l							
LCS (W5G0676-BS1)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	70.6	5	5	mg/l	68.5		103	90-110			
LCS (W5G0676-BS2)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	68.5	5	5	mg/l	68.7		100	90-110			
LCS (W5G0676-BS3)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	53.6	5	5	mg/l	54.8		98	90-110			
LCS (W5G0676-BS4)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	51.9	5	5	mg/l	56.4		92	90-110			
LCS (W5G0676-BS5)					**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	54.5	5	5	mg/l	54.7		100	90-110			
Duplicate (W5G0676-DUP1)	**Source: 5F23071-01**				**Prepared & Analyzed: 07/10/25**						
Total Suspended Solids	388	5	5	mg/l		364			6	10	
Batch: W5G0891 - EPA 410.4											
Blank (W5G0891-BLK1)					**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	ND	2.9	5.0	mg/l							
LCS (W5G0891-BS1)					**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	188	12	20	mg/l	200		94	90-110			
LCS (W5G0891-BS2)					**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	1920	12	20	mg/l	2000		96	90-110			
Duplicate (W5G0891-DUP1)	**Source: 5F20002-01**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	5090	12	20	mg/l		5360			5	15	
Matrix Spike (W5G0891-MS1)	**Source: 5F23025-01**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	193	12	20	mg/l	200	ND	97	90-110			
Matrix Spike (W5G0891-MS2)	**Source: 5F23070-02**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	2320	12	20	mg/l	2000	403	96	90-110			
Matrix Spike Dup (W5G0891-MSD1)	**Source: 5F23025-01**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	192	12	20	mg/l	200	ND	96	90-110	0.7	15	
Matrix Spike Dup (W5G0891-MSD2)	**Source: 5F23070-02**				**Prepared: 07/14/25 Analyzed: 07/21/25**						
Chemical Oxygen Demand	2360	12	20	mg/l	2000	403	98	90-110	2	15	

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Project Number: PVOU-LACSD Surcharge-Bi-Weekly

Project Manager: Cesar Ortiz

Reported:
07/22/2025 16:02

Notes and Definitions

Item	Definition
%REC	Percent Recovery
Dil	Dilution
MDL	Method Detection Limit
MRL	Method Reporting Limit (MRL) is the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ)
ND	NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL.
RPD	Relative Percent Difference
Source	Sample that was matrix spiked or duplicated.

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS002.

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WECK LABORATORIES, INC.

Certificate of Analysis

FINAL REPORT

Work Orders: 5G14025

Project: PVOU- LACSD Surcharge Bi-Weekly

Attn: Roy Frausto

Client: La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Report Date: 8/07/2025
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Turnaround Time: Normal
Phones: (626) 330-2126
Fax: (626) 330-2679
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Billing Code:

DoD-ELAP ANAB #ADE-2882 • DoD-ISO ANAB # • ELAP-CA #1132 • EPA-UCMR #CA00211 • ISO17025 ANAB #L2457.01 • LACSD #10143

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Dear Roy Frausto,

Enclosed are the analytical results for the samples submitted under the attached Chain of Custody document. All analyses adhered to the method criteria, except where noted in the case narrative, sample condition checklist, and/or data qualifiers.

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Certificate of Analysis

FINAL REPORT

La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU- LACSD Surcharge Bi-Weekly

Project Manager: Roy Frausto

Reported:
08/07/2025 11:07

Sample Condition

Temperature	22.10 C		
COC present	✓	COC completed properly	✓
COC matches sample labels	✓	Wet ice	
Blue ice	✓	Sample(s) intact	✓
Sample(s) using proper containers	✓	Sample(s) have sufficient sample volume	✓
Sample(s) received within hold time	✓	Sample(s) labels have correct preservation	✓
Sample(s) have acceptable pH	✓	Sample(s) have acceptable Cl	

Sample Summary

Sample Name	Sampled By	Lab ID	Matrix	Sampled	Qualifiers
SP-3301 (22237- PVOU- IZ & SZ South)	Jordan Navarro	5G14025-01	Water	07/24/25 11:14	

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Project Number: PVOU- LACSD Surcharge Bi-Weekly

Project Manager: Roy Frausto

Reported:
08/07/2025 11:07

Sample Results

Sample: SP-3301 (22237- PVOU- IZ & SZ South)

Sampled: 07/24/25 11:14 by Jordan Navarro

5G14025-01 (Water)

Analyte	Result	MDL	MRL	Units	Dil	Analyzed	Qualifier
Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods							
Method: EPA 410.4			**Instr:** UVVIS05				
Batch ID: W5G1830 **Preparation:** _NONE (WETCHEM)			**Prepared:** 07/28/25 09:34				**Analyst:** jls
Chemical Oxygen Demand	ND	2.9	5.0	mg/l	1	07/31/25	
Method: SM 2540D			**Instr:** OVEN18				
Batch ID: W5G2012 **Preparation:** _NONE (WETCHEM)			**Prepared:** 07/29/25 17:41				**Analyst:** mes
Total Suspended Solids	ND	5	5	mg/l	1	07/30/25	

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Project Number: PVOU- LACSD Surcharge Bi-Weekly

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Quality Control Results

Conventional Chemistry/Physical Parameters by APHA/EPA/ASTM Methods

Analyte	Result	MDL	MRL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Qualifier
Batch: W5G1830 - EPA 410.4											
Blank (W5G1830-BLK1)				**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	ND	2.9	5.0	mg/l							
LCS (W5G1830-BS1)				**Prepared: 07/28/25 Analyzed: 08/04/25**							
Chemical Oxygen Demand	194	12	20	mg/l	200		97	90-110			
LCS (W5G1830-BS2)				**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	1960	12	20	mg/l	2000		98	90-110			
Duplicate (W5G1830-DUP1)	**Source: 5G10005-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	1070	2.9	5.0	mg/l		1120			4	15	
Matrix Spike (W5G1830-MS1)	**Source: 5G14025-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	185	12	20	mg/l	200	ND	92	90-110			
Matrix Spike (W5G1830-MS2)	**Source: 5G22069-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	2410	12	20	mg/l	2000	581	91	90-110			
Matrix Spike Dup (W5G1830-MSD1)	**Source: 5G14025-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	186	12	20	mg/l	200	ND	93	90-110	0.3	15	
Matrix Spike Dup (W5G1830-MSD2)	**Source: 5G22069-01**			**Prepared: 07/28/25 Analyzed: 07/31/25**							
Chemical Oxygen Demand	2410	12	20	mg/l	2000	581	91	90-110	0	15	
Batch: W5G2012 - SM 2540D											
Blank (W5G2012-BLK1)				**Prepared: 07/29/25 Analyzed: 07/30/25**							
Total Suspended Solids	ND	5	5	mg/l							
LCS (W5G2012-BS1)				**Prepared: 07/29/25 Analyzed: 07/30/25**							
Total Suspended Solids	56.5	5	5	mg/l	55.0		103	90-110			
Duplicate (W5G2012-DUP1)	**Source: 5G24091-01**			**Prepared: 07/29/25 Analyzed: 07/30/25**							
Total Suspended Solids	ND	5	5	mg/l		ND				10	

14859 Clark Avenue,City of Industry CA, 91745 | Phone: (626) 336-2139
www.wecklabs.com

La Puente Valley County Water
P.O Box 3136; 112 N.First St.
La Puente, CA 91744

Project Number: PVOU- LACSD Surcharge Bi-Weekly

Project Manager: Roy Frausto

Reported:
08/07/2025 11:07

Notes and Definitions

Item	Definition
%REC	Percent Recovery
Dil	Dilution
MDL	Method Detection Limit
MRL	Method Reporting Limit (MRL) is the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence. The MRL is also known as Limit of Quantitation (LOQ)
ND	NOT DETECTED at or above the Method Reporting Limit (MRL). If Method Detection Limit (MDL) is reported, then ND means not detected at or above the MDL.
RPD	Relative Percent Difference
Source	Sample that was matrix spiked or duplicated.

Any remaining sample(s) will be disposed of one month from the final report date unless other arrangements are made in advance.

All results are expressed on wet weight basis unless otherwise specified.

All samples collected by Weck Laboratories have been sampled in accordance to laboratory SOP Number MIS002.

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Memo

Date: August 14, 2025
To: Industry Public Utilities Commission
Cc: La Puente Valley County Water District, Board of Directors
From: Roy Frausto, General Manager
Subject: Industry Public Utilities Water Operations Quarterly Report (Apr – June 2025)

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 4th quarter of the 2024-25 fiscal year (FY). The report represents fiscal year-to-date information along with the status of various items listed under the appropriate heading.

Financial/Administrative

- 2024-25 Fiscal Year Budget – A draft report of Revenue and Expenses as of June 30, 2025, is enclosed for your review as **Attachment 1**.
- Fund Disbursements – For your reference, a list of disbursements from the IPU Water Operations Fund for the past quarter (by month) has been provided as **Attachment 2**.
- Accessory Dwelling Unit (ADU) Policy – District Staff is working with City Staff to finalize the adoption of the ADU policy regarding capacity fees.
- Automated Metering Infrastructure (AMI) Conversion Grant Application – LPVCWD and City staff re-applied for an AMI grant to convert remaining AMR meters to AMI.
- PVOU-IZ – District staff is working with the EPA, SWRCB and other stakeholders to attain an amended drinking water permit for the use of treated water from PVOU-IZ treatment facility as a potable source for LPVCWD, IPU Waterworks and Suburban Water Systems customers.
- Water Rates – The last scheduled rate increase (as part of the rate study adopted in 2021) was implemented in July of 2025. After reviewing CIWS's financial position and financial O&M projections, CIWS can defer in conducting a rate study for FY 25-26.
- Cross Connection Control Plan – The CIWS submitted its updated cross connection control plan to the SWRCB-DDW on June 24, 2025. The plan is currently under DDW's review.

Distribution, Supply, and Production

- Summary of Activities – A summary report of CIWS field activities for the 4th quarter of FY 2024-25 is provided as **Attachment 3**.
- City of Industry Well No. 5 Operations – Well No. 5 operated for most of the 4th quarter without issue. The latest static water level, pumping water level, and pumping rate for Well No. 5 are shown in the table below.

Well	Pump Setting (below surface)	Static Water Level	Pumping Water Level	Drawdown	Current GPM Pumping Rate
COI 5	189’	64’	162’	99’	1221

- Production Summary – The production consumption for the 4th quarter of the FY 2024-25 was 258 AF. The 2024-25 FY production report and graph are provided in **Attachment 4**.

- 2024-25 Water Conservation – A summary of water system usage for the FY 2024-25 as compared to the calendar year 2024 is shown below.

Month	2024	2025	Difference (%)
April	80.7	98.1	21.52% Increase
May	100.3	106.9	6.58% Increase
June	109.7	111.6	1.73% Increase
Totals	**290.7**	**316.6**	**8.91% Increase**

- CIWS and LPVCWD Water Exchange – In accordance with the Water Exchange and Supply Agreement between LPVCWD and the CIWS, the District is providing the water exchange summary as of June 30, 2025, as **Attachment 5**.
- MSGB Groundwater Levels – On July 18, 2025, the Baldwin Park key well level was 248.3 feet asl. 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 4th quarter of FY 2024-25; approximately 85 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	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
Jun-25	2.2	3.5	**9.9**	**ND**	**2.0**	**0.41**	**ND**	**6.5**

Capital / Special Projects

- Salt Lake Waterline – LPVCWD provided CNC the final design plans (Phase 1A, 1B and 1C) developed by Civiltec Engineering, Inc. of a 6-inch waterline and an interconnect between the CIWS to LPVCWD to provide water to the Salt Lake service area. The project will consist of the installation of approximately 1,300 linear feet of new 6-inch ductile iron pipe from the intersection of Don Julian Road and Turnbull Canyon Road, southward on Turnbull Canyon Road. Phase 1A and 1C is expected to begin late August or early September.

- Well No. 5 Pump Control Repairs Update (Between Tesco and Hunter Electric) - The Well is running and supplying water to SGVWC's B-5 facility in Hand operation at the request of SGVWC. All electrical repairs have been completed. 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.

- Siesta Ave. Waterline Improvement – The 2017 CIWS Water Master Plan recommended improvements to the waterline on Siesta Ave. The project consists of constructing approximately 650 feet of 6-inch Ductile Iron Pipe on Siesta Ave. to increase fire flow and reliability to the surrounding area. District staff will be working with CNC to being the planning and design phase of this project.
- Destruction of Well No. 2 – The SWRCB's DDW indicated in their 2024 Sanitary Survey that CIWS's Well No. 2 must be destroyed. As a result, staff procured Tri-County Pump to remove the well head and video survey the well casing to determine depth destruction requirements. Tri County will be providing a proposal in August to destroy the well in accordance with County and State requirements.
- 4th Avenue and Trailside Drive – The 2017 CIWS Water Master Plan recommended improvements to waterlines in 4th Avenue and Trailside Drive. District staff continue to work with CNC Engineering to prepare for the start of the construction of the new pipeline.
- Proctor Yard Building Replacement – Engineering staff completed field surveying and a geotechnical report at the project site in support of the new building design and site improvements at the Proctor Yard facility. The preliminary design drawings are being by CNC.
- Lomitas Generator – The contractor completed the necessary improvements to generator enclosure and the new generator has been mobilized. Startup, commissioning and training is currently being scheduled.
- Pencin Drive Pump Station – District Staff is working with City Staff to coordinate the effort to remove the existing Pump Station.

Personnel

- As of June 30, 2025, the District has 9 full-time field employees, 2 field intern, 8 full-time and 1 part-time office/administrative employee. A summary of the hourly rates for the 6.5 positions (in accordance with the 2024 agreement) as of June 30, 2025, is enclosed as **Attachment 7.**

Attachments

1. Statement of Revenue and Expenses for the 4th Quarter of 2024-25.
2. Fund Disbursement List for 4th Quarter of 2024-25.
3. Summary of Field Activities for 4th Quarter of 2024-25.
4. Production Summary for 4th Quarter of 2024-25.
5. CIWS – LPVCWD Water Exchange and Delivery Summary for 4th Quarter of 2024-25.
6. Main San Gabriel Basin Hydrologic Report.
7. Summary of Hourly Rates for District Staff as of June 30, 2025.

Attachment 1

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS
Budget v. Actual Summary
For the Period Ending April 30, 2025
(Unaudited)

	April 2025	FISCAL YTD 2024/25	BUDGET 2024/25	83% OF BUDGET	YEAR END 2023/24
REVENUE					
Operational Revenue	$ 170,116	$ 2,395,839	$ 2,701,000	89%	$ 2,553,674
Non-Operational Revenue	-	47,330	94,400	50%	87,155
TOTAL REVENUES	**170,116**	**2,443,169**	**2,795,400**	**87%**	**2,640,829**
EXPENSE					
Salaries & Benefits	103,890	960,066	1,149,000	84%	826,138
Supply & Treatment	20,672	245,729	881,500	28%	798,539
Other Operating Expense	8,391	212,609	268,000	79%	255,851
General & Administrative	16,060	138,797	194,100	72%	321,261
System Improvements & Miscellaneous	-	29,677	124,000	24%	38,340
TOTAL EXPENSE	**149,014**	**1,586,878**	**2,616,600**	**61%**	**2,240,129**
NET INCOME / (LOSS)	**21,102**	**856,291**	**178,800**		**400,700**

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS
Statement of Revenue and Expenses
For the Period Ending April 30, 2025
(Unaudited)

	April 2025	FISCAL YTD 2024/25	BUDGET 2024/25	83% OF BUDGET	YEAR END 2023/24
Water Sales	$ 83,750	$ 1,433,949	$ 1,643,344	87%	$ 1,483,964
Service Charges	76,137	751,408	837,800	90%	832,021
Customer Charges	2,611	33,475	40,300	83%	42,444
Fire Service	7,618	164,450	179,600	92%	182,255
Developer Fees	-	10,513	-	N/A	7,313
Water Capacity Fee	-	-	-	N/A	5,678
Misc Income	-	2,044	-	N/A	-
Total Operational Revenues	**170,116**	**2,395,839**	**2,701,000**	**89%**	**2,553,674**
Contamination Reimbursement	-	47,330	94,400	50%	87,155
Total Non-Operational Revenues	**-**	**47,330**	**94,400**	**50%**	**87,155**
TOTAL REVENUES	**170,116**	**2,443,169**	**2,795,400**	**87%**	**2,640,829**
Administrative Salaries	33,774	328,141	370,000	89%	287,985
Field Salaries	33,203	302,037	334,000	90%	270,408
Employee Benefits	18,444	163,235	255,000	64%	137,260
Pension Plan	13,514	117,345	132,000	89%	85,486
Payroll Taxes	4,955	44,208	50,000	88%	38,332
Workers Compensation	-	5,100	8,000	64%	6,668
Total Salaries & Benefits	**103,890**	**960,066**	**1,149,000**	**84%**	**826,138**
Purchased Water - Leased	-	-	302,900	0%	316,484
Cycic Water Storage	-	-	-	N/A	-
Cyclic Water Capitalized	-	-	-	N/A	-
Cyclic Water Storage	-	-	-	N/A	-
Purchased Water - Other	1,771	16,820	20,000	84%	15,090
Power	18,901	221,439	240,000	92%	207,313
Assessments	-	6,618	286,600	2%	251,704
Treatment	-	-	7,000	0%	6,976
Well & Pump Maintenance	-	851	25,000	3%	972
Total Supply & Treatment	**20,672**	**245,729**	**881,500**	**28%**	**798,539**
General Plant	632	4,728	45,000	11%	7,891
Transmission & Distribution	525	103,769	95,000	109%	123,876
Vehicles & Equipment	3,859	38,468	45,000	85%	49,827
Field Support & Other Expenses	2,640	31,136	45,000	69%	40,912

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS
Statement of Revenue and Expenses
For the Period Ending April 30, 2025
(Unaudited)

	April 2025	FISCAL YTD 2024/25	BUDGET 2024/25	83% OF BUDGET	YEAR END 2023/24
Regulatory Compliance	736	34,509	38,000	91%	33,345
Total Other Operating Expenses	**8,391**	**212,609**	**268,000**	**79%**	**255,851**
Management Fee	-	-	-	N/A	137,377
Office Expenses	3,246	27,452	35,000	78%	59,114
Insurance	-	26,526	26,600	100%	20,756
Professional Services	10,316	49,799	80,000	62%	64,504
Customer Accounts	2,440	30,738	34,000	90%	31,155
Public Outreach & Conservation	-	400	12,000	3%	5,255
Other Administrative Expenses	57	3,882	6,500	60%	3,100
Total General & Administrative	**16,060**	**138,797**	**194,100**	**72%**	**321,261**
Fire Hydrant Repair/Replace	-	17,306	28,000	62%	3,226
Service Line Replacements	-	9,171	36,000	25%	24,055
Valve Replacements & Installations	-	3,200	35,000	9%	9,910
SCADA Improvements	-	-	25,000	0%	1,149
Groundwater Treatment Facility Feas. Study	-	-	-	N/A	-
Fence at the Plant	-	-	-	N/A	-
Total Other & System Improvements	**-**	**29,677**	**124,000**	**24%**	**38,340**
TOTAL EXPENSES	**149,014**	**1,586,878**	**2,616,600**	**61%**	**2,240,129**
NET INCOME / (LOSS)	**21,102**	**856,291**	**178,800**		**400,700**

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Budget v. Actual Summary

For the Period Ending May 31, 2025

(Unaudited)

	May 2025	FISCAL YTD 2024/25	BUDGET 2024/25	92% OF BUDGET	YEAR END 2023/24
REVENUE					
Operational Revenue	$ 299,982	$ 2,695,821	$ 2,701,000	100%	$ 2,553,674
Non-Operational Revenue	-	47,330	94,400	50%	87,155
TOTAL REVENUES	**299,982**	**2,743,151**	**2,795,400**	**98%**	**2,640,829**
EXPENSE					
Salaries & Benefits	101,396	1,061,462	1,149,000	92%	826,138
Supply & Treatment	297,938	543,666	881,500	62%	798,539
Other Operating Expense	10,831	223,441	268,000	83%	255,851
General & Administrative	26,693	165,489	194,100	85%	321,261
System Improvements & Miscellaneous	2,996	32,673	124,000	26%	38,340
TOTAL EXPENSE	**439,853**	**2,026,731**	**2,616,600**	**77%**	**2,240,129**
NET INCOME / (LOSS)	**(139,871)**	**716,420**	**178,800**		**400,700**

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending May 31, 2025

(Unaudited)

	May 2025	FISCAL YTD 2024/25	BUDGET 2024/25	92% OF BUDGET	YEAR END 2023/24
Water Sales	$ 183,763	$ 1,617,712	$ 1,643,344	98%	$ 1,483,964
Service Charges	85,992	837,400	837,800	100%	832,021
Customer Charges	3,293	36,768	40,300	91%	42,444
Fire Service	25,665	190,115	179,600	106%	182,255
Developer Fees	-	10,513	-	N/A	7,313
Water Capacity Fee	-	-	-	N/A	5,678
Misc Income	1,269	3,313	-	N/A	-
Total Operational Revenues	**299,982**	**2,695,821**	**2,701,000**	**100%**	**2,553,674**
Contamination Reimbursement	-	47,330	94,400	50%	87,155
Total Non-Operational Revenues	**-**	**47,330**	**94,400**	**50%**	**87,155**
TOTAL REVENUES	**299,982**	**2,743,151**	**2,795,400**	**98%**	**2,640,829**
Administrative Salaries	33,173	361,314	370,000	98%	287,985
Field Salaries	33,203	335,240	334,000	100%	270,408
Employee Benefits	17,054	180,289	255,000	71%	137,260
Pension Plan	13,054	130,399	132,000	99%	85,486
Payroll Taxes	4,912	49,120	50,000	98%	38,332
Workers Compensation	-	5,100	8,000	64%	6,668
Total Salaries & Benefits	**101,396**	**1,061,462**	**1,149,000**	**92%**	**826,138**
Purchased Water - Leased	277,095	277,095	302,900	91%	316,484
Cycic Water Storage	-	-	-	N/A	-
Cyclic Water Capitalized	-	-	-	N/A	-
Cyclic Water Storage	-	-	-	N/A	-
Purchased Water - Other	1,937	18,757	20,000	94%	15,090
Power	18,906	240,345	240,000	100%	207,313
Assessments	-	6,618	286,600	2%	251,704
Treatment	-	-	7,000	0%	6,976
Well & Pump Maintenance	-	851	25,000	3%	972
Total Supply & Treatment	**297,938**	**543,666**	**881,500**	**62%**	**798,539**
General Plant	1,556	6,284	45,000	14%	7,891
Transmission & Distribution	2,180	105,949	95,000	112%	123,876
Vehicles & Equipment	3,872	42,339	45,000	94%	49,827
Field Support & Other Expenses	1,726	32,861	45,000	73%	40,912

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending May 31, 2025

(Unaudited)

	May 2025	FISCAL YTD 2024/25	BUDGET 2024/25	92% OF BUDGET	YEAR END 2023/24
Regulatory Compliance	1,497	36,006	38,000	95%	33,345
Total Other Operating Expenses	**10,831**	**223,441**	**268,000**	**83%**	**255,851**
Management Fee	-	-	-	N/A	137,377
Office Expenses	2,763	30,215	35,000	86%	59,114
Insurance	-	26,526	26,600	100%	20,756
Professional Services	21,475	71,274	80,000	89%	64,504
Customer Accounts	2,340	33,078	34,000	97%	31,155
Public Outreach & Conservation	60	460	12,000	4%	5,255
Other Administrative Expenses	55	3,936	6,500	61%	3,100
Total General & Administrative	**26,693**	**165,489**	**194,100**	**85%**	**321,261**
Fire Hydrant Repair/Replace	-	17,306	28,000	62%	3,226
Service Line Replacements	-	9,171	36,000	25%	24,055
Valve Replacements & Installations	2,996	6,196	35,000	18%	9,910
SCADA Improvements	-	-	25,000	0%	1,149
Groundwater Treatment Facility Feas. Study	-	-	-	N/A	-
Fence at the Plant	-	-	-	N/A	-
Total Other & System Improvements	**2,996**	**32,673**	**124,000**	**26%**	**38,340**
TOTAL EXPENSES	**439,853**	**2,026,731**	**2,616,600**	**77%**	**2,240,129**
NET INCOME / (LOSS)	**(139,871)**	**716,420**	**178,800**		**400,700**

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Budget v. Actual Summary

For the Period Ending June 30, 2025

(Unaudited)

	June 2025	FISCAL YTD 2024/25	BUDGET 2024/25	100% OF BUDGET	YEAR END 2023/24
REVENUE					
Operational Revenue	$ 181,458	$ 2,877,279	$ 2,701,000	107%	$ 2,553,674
Non-Operational Revenue	-	47,330	94,400	50%	87,155
TOTAL REVENUES	181,458	2,924,609	2,795,400	105%	2,640,829
EXPENSE					
Salaries & Benefits	103,110	1,164,572	1,149,000	101%	826,138
Supply & Treatment	24,928	575,213	881,500	65%	798,539
Other Operating Expense	18,277	241,711	268,000	90%	255,851
General & Administrative	7,111	172,879	194,100	89%	321,261
System Improvements & Miscellaneous	17,954	50,626	124,000	41%	38,340
TOTAL EXPENSE	171,380	2,205,001	2,616,600	84%	2,240,129
NET INCOME / (LOSS)	10,078	719,608	178,800		400,700

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending June 30, 2025

(Unaudited)

	June 2025	FISCAL YTD 2024/25	BUDGET 2024/25	100% OF BUDGET	YEAR END 2023/24
Water Sales	$ 103,304	$ 1,721,016	$ 1,643,344	105%	$ 1,483,964
Service Charges	68,155	905,556	837,800	108%	832,021
Customer Charges	2,181	38,949	40,300	97%	42,444
Fire Service	7,818	197,933	179,600	110%	182,255
Developer Fees	-	10,513	-	N/A	7,313
Water Capacity Fee	-	-	-	N/A	5,678
Misc Income	-	3,313	-	N/A	-
Total Operational Revenues	181,458	2,877,279	2,701,000	107%	2,553,674
Contamination Reimbursement	-	47,330	94,400	50%	87,155
Total Non-Operational Revenues	-	47,330	94,400	50%	87,155
TOTAL REVENUES	181,458	2,924,609	2,795,400	105%	2,640,829
Administrative Salaries	33,173	394,487	370,000	107%	287,985
Field Salaries	33,203	368,443	334,000	110%	270,408
Employee Benefits	17,054	197,343	255,000	77%	137,260
Pension Plan	13,054	143,453	132,000	109%	85,486
Payroll Taxes	4,912	54,032	50,000	108%	38,332
Workers Compensation	1,714	6,815	8,000	85%	6,668
Total Salaries & Benefits	103,110	1,164,572	1,149,000	101%	826,138
Purchased Water - Leased	-	277,095	302,900	91%	316,484
Purchased Water - Other	1,982	20,739	20,000	104%	15,090
Power	22,361	262,707	240,000	109%	207,313
Assessments	-	13,236	286,600	5%	251,704
Treatment	-	-	7,000	0%	6,976
Well & Pump Maintenance	585	1,436	25,000	6%	972
Total Supply & Treatment	24,928	575,213	881,500	65%	798,539
General Plant	205	6,489	45,000	14%	7,891
Transmission & Distribution	11,506	117,455	95,000	124%	123,876
Vehicles & Equipment	3,859	46,198	45,000	103%	49,827
Field Support & Other Expenses	1,973	34,828	45,000	77%	40,912
Regulatory Compliance	735	36,741	38,000	97%	33,345
Total Other Operating Expenses	18,277	241,711	268,000	90%	255,851

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Statement of Revenue and Expenses

For the Period Ending June 30, 2025

(Unaudited)

	June 2025	FISCAL YTD 2024/25	BUDGET 2024/25	100% OF BUDGET	YEAR END 2023/24
Management Fee	-	-	-	N/A	137,377
Office Expenses	1,610	31,909	35,000	91%	59,114
Insurance	-	26,526	26,600	100%	20,756
Professional Services	2,490	73,764	80,000	92%	64,504
Customer Accounts	2,953	36,227	34,000	107%	31,155
Public Outreach & Conservation	-	460	12,000	4%	5,255
Other Administrative Expenses	57	3,994	6,500	61%	3,100
Total General & Administrative	7,111	172,879	194,100	89%	321,261
Fire Hydrant Repair/Replace	12,471	29,777	28,000	106%	3,226
Service Line Replacements	-	9,171	36,000	25%	24,055
Valve Replacements & Installations	5,483	11,679	35,000	33%	9,910
SCADA Improvements	-	-	25,000	0%	1,149
Total Other & System Improvements	17,954	50,626	124,000	41%	38,340
TOTAL EXPENSES	171,380	2,205,001	2,616,600	84%	2,240,129
NET INCOME / (LOSS)	10,078	719,608	178,800		400,700

Attachment 2

Industry Public Utilities April 2025 Disbursements

Check #	Payee		Amount	Description
6601	Answering Service Care, LLC	$	146.07	Answering Service
6602	Grainger Inc	$	106.96	Field Supplies
6603	Hach Company	$	409.00	Field Supplies
6604	Highroad IT	$	2,527.20	Technical Support
6605	Hunter Electric	$	851.28	Well Maintenance Expense
6606	La Puente Valley County Water District	$	246.00	Reimburse LP -Verizon Ipad
6607	Merritt's Hardware	$	140.63	Field Supplies
6608	Peck Road Gravel	$	1,210.00	Asphalt Expense
6609	Resource Building Materials	$	185.43	Sundry and Tool Expense
6610	San Gabriel Valley Water Company	$	1,703.86	Water Service
6611	SoCal Gas	$	14.30	Gas Expense
6612	Staples	$	63.75	Office Expense
6613	Underground Service Alert	$	67.03	Line Notification
6614	Verizon Connect Fleet USA LLC	$	112.69	Vehicle Tracking
6615	Weck Laboratories Inc	$	253.50	Water Sampling
6616	ACWA/JPIA	$	1,932.51	Workers Compensation
6617	La Puente Valley County Water District	$	102,868.38	Labor and Vehicle Reimbursement
6618	Lagerlof LLP	$	245.00	Attorney Fees
6619	SC Edison	$	2,491.67	Power Expense
6620	Spectrum Business	$	62.24	Telephone Service
6621	Spectrum Business	$	303.57	Telephone Service
6622	Starting Line Advisory	$	375.00	Administrative Support
6623	Vulcan Materials Company	$	319.91	Asphalt Expense
6624	Cintas	$	215.55	Uniform Service
6625	InfoSend	$	939.23	Billing Expense
6626	Janus Pest Management Inc	$	65.00	Rodent Control
6627	McMaster-Carr Supply Co	$	47.01	Field Supplies
6628	Right of Way Inc	$	588.81	Operating Expense
6629	SC Edison	$	15,960.04	Power Expense
6630	SoCal Gas	$	14.30	Gas Expense
6631	Uline Inc	$	287.51	Safety and Field Supplies
6632	Weck Laboratories Inc	$	135.00	Water Sampling
6633	Olga Montano	$	524.50	Customer Deposit Refund
6634	Citi Cards	$	1,472.98	Administrative Expense
6635	Airgas USA LLC	$	91.61	Field Supplies
6636	Canon Financial Services, Inc	$	82.92	Printing Expense
6637	Cell Business Equipment	$	57.39	Printing Expense
6638	Civiltec Engineering Inc	$	9,941.25	Salt Lake Pipeline
6639	Go To Technologies USA, LLC	$	225.20	Telephone Service
6640	Industry Public Utility Commission	$	968.98	Power Expense @ Industry Hills
6641	Verizon Wireless	$	436.39	Cellular Expense
6642	Verizon Wireless	$	76.02	Cellular Expense
6643	Weck Laboratories Inc	$	118.50	Water Sampling
6644	Cell Business Equipment	$	21.53	Printing Expense

Industry Public Utilities April 2025 Disbursements - continued

6645	Grainger Inc	$	90.36	Field Supplies
6646	Industry Hose & Fasteners	$	40.94	Field Supplies
6647	San Gabriel Valley Water Company	$	1,770.55	Water Service
6648	SoCal Gas	$	14.40	Gas Expense
6649	Sunbelt Rentals	$	653.23	Equipment Rental Expense
Autodeduct	Bluefin Payment Systems	$	1,440.04	Web Merchant Fee's
Autodeduct	Wells Fargo Merchant Fee's	$	53.23	Merchant Fee's
Autodeduct	Bluefin Payment Systems	$	25.90	Tokenization Fee
Autodeduct	Jack Henry & Associates	$	35.70	Web E-Check Fee's
Online	Home Depot Credit Services	$	233.01	Field Supplies
	Total April 2025 Disbursements	**$**	**153,263.06**	

Industry Public Utilities May 2025 Disbursements

Check #	Payee		Amount	Description
6650	Marizelly Aburto	$	1,097.78	Developer Deposit Refund:316 S 4th Ave
6651	Victoria Saldana	$	2,040.85	Developer Deposit Refund:13802 Proctor Ave
6652	Cintas	$	215.55	Uniform Expense
6653	DXP Enterprises, Inc	$	1,085.66	Distribution Maintenance
6654	Go To Technologies USA, LLC	$	142.82	Telephone Service
6655	InfoSend	$	1.00	Biling Expense
6656	Merritt's Hardware	$	92.91	Field Supplies
6657	Resource Building Materials	$	49.39	Asphalt & Concrete
6658	SG Creative, LLC	$	110.00	CCR Cover Design
6659	U.S. Postal Service	$	464.00	PO Box Renewal
6660	Underground Service Alert	$	76.28	Line Notifications
6661	Verizon Connect Fleet USA LLC	$	115.69	Vehicle Trackers
6662	Weck Laboratories Inc	$	372.00	Water Sampling
6663	Answering Service Care, LLC	$	436.17	Answering Service
6664	InfoSend	$	254.66	Billing Expense
6665	Janus Pest Management Inc	$	65.00	Rodent Control
6666	S & J Supply Co Inc	$	2,510.89	Valve Replacement
6667	SC Edison	$	17,981.73	Power Expense
6668	SoCal Gas	$	14.30	Gas Expense
6669	Spectrum Business	$	62.24	Telephone Service
6670	Spectrum Business	$	76.92	Telephone Service
6671	Starting Line Advisory	$	375.00	Administrative Expense
6672	Waste Management	$	1,131.21	Abestos Disposal
6673	Weck Laboratories Inc	$	135.00	Water Sampling
6674	Citi Cards	$	182.23	Administrative Expense
6675	Grainger Inc	$	96.27	Field Supplies
6676	Industry Public Utility Commission	$	979.10	Power Expense @ Industry Hills
6677	La Puente Valley County Water District	$	3,858.75	Vehicle & Equipment Expensse
6678	La Puente Valley County Water District	$	277,095.00	Lease of Water Rights Reimbursement 2024-2025
6680	Vulcan Materials Company	$	308.14	Asphalt & Concrete
6681	Western Water Works	$	121.27	Maintenance Distribution
6682	Answering Service Care, LLC	$	203.70	Answering Service
6683	Cell Business Equipment	$	21.71	Printer Expense
6684	Cintas	$	215.55	Uniform Expense
6685	Civiltec Engineering Inc	$	21,100.00	Saltlake Interconnection
6686	Equipment Pro, LLC	$	196.78	Sundries & Tool Expense
6687	InfoSend	$	699.57	Billing Expense
6688	San Gabriel Valley Water Company	$	1,936.76	Water Service
6689	SoCal Gas	$	15.29	Gas Expense
6690	Verizon Wireless	$	76.02	Cellular Service
6691	Verizon Wireless	$	390.36	Cellular Service
Autodeduct	Bluefin Payment Systems	$	23.30	Tokenization Fee
Autodeduct	Wells Fargo Merchant Fee's	$	68.78	Merchant Fee's
Autodeduct	Bluefin Payment Systems	$	1,988.73	Web Merchant Fee's
Autodeduct	Jack Henry	$	27.95	Web E-Check Fee's
Online	Home Depot	$	326.34	Field Supplies
	Total May 2025 Disbursements	**$**	**339,417.27**	

Industry Public Utilities June 2025 Disbursements

Check #	Payee	Amount	Description
6692	Lagerlof LLP	$ 245.00	Attorney Fee's
6693	Uline Inc	$ 287.51	Field Supply Expense
6694	Go To Technologies USA, LLC	$ 142.82	Telephone Service
6695	Highroad IT	$ 1,353.80	Technical Support
6696	Highroad IT	$ 1,180.80	Technical Support
6697	La Puente Valley County Water District	$ 22,831.68	Inventory
6698	La Puente Valley County Water District	$ 103,890.43	IPU April Labor Costs
6699	Peck Road Gravel	$ 560.00	Asphalt & Concrete Expense
6700	SG Creative, LLC	$ 990.00	CCR Cover Design Edits
6701	Sol Media	$ 60.00	Website Expense
6702	Staples	$ 92.84	Office Expense
6703	Starting Line Advisory	$ 375.00	Administrative Expense
6704	Uline Inc	$ 53.13	Field Supply Expense
6705	Underground Service Alert	$ 70.73	Line Notifications
6706	Weck Laboratories Inc	$ 372.00	Water Sampling
6707	Western Water Works	$ 59.10	Distribution Maintenance
6708	Ferguson Waterworks	$ 9,432.90	Meter Replacement Expense
6709	Grainger Inc	$ 85.19	Field Supply Expense
6710	Hunter Electric	$ 584.70	Booster Repair Expense
6711	Industry Hose & Fasteners	$ 117.46	Sundries & Tool Expense
6712	La Puente Valley County Water District	$ 101,395.63	IPU May Labor Costs
6713	La Puente Valley County Water District	$ 3,858.75	May Vehicle & Equipment Invoice
6714	Merritt's Hardware	$ 158.03	Field Supply Expense
6715	Resource Building Materials	$ 51.49	Distribution Maintenance
6716	S & J Supply Co Inc	$ 12,470.73	Hydrant Upgrade Expense
6717	SC Edison	$ 17,976.49	Power Expense
6718	SoCal Gas	$ 15.78	Gas Expense
6719	Spectrum Business	$ 203.57	Telephone Service
6720	Spectrum Business	$ 62.24	Telephone Service
6721	Weck Laboratories Inc	$ 135.00	Water Sampling
6722	Western Water Works	$ 2,688.88	Valve Replacements
6723	Answering Service Care, LLC	$ 197.22	Answering Service
6724	Cintas	$ 222.53	Uniform Expense
6725	Citi Cards	$ 658.03	Administrative Expense
6726	Ferguson Waterworks	$ 243.84	Antenna Expense
6727	Industry Public Utility Commission	$ 866.12	Power Expense @ Industry Hills
6728	InfoSend	$ 949.71	Billing Expense
6729	Janus Pest Management Inc	$ 65.00	Rodent Control Expense
6730	Resource Building Materials	$ 68.66	Valve Replacements
6731	Weck Laboratories Inc	$ 118.50	Water Sampling

Summary of Cash and Investments
July 2025

La Puente Valley County Water District

Investments	Interest Rate (Apportionment Rate)	Beginning Balance	Receipts/ Change in Value	Disbursements/ Change in Value	Ending Balance
Local Agency Investment Fund	4.400%	$ 8,486.89	$ 15,716.37	$ -	$ 24,203.26
California CLASS	4.3283%	$ 6,739,961.81	$ 24,866.53	$ -	$ 6,764,828.34
Checking Account		.			
Well Fargo Checking Account (per General Ledger)		$ 1,047,195.10	$ 792,327.63	$ 672,376.85	$ 1,167,145.88
				District's Total Cash and Investments:	**$ 7,956,177.48**

Industry Public Utilities

Checking Account	Beginning Balance	Receipts	Disbursements	Ending Balance
Well Fargo Checking Account (per General Ledger)	$ 1,457,761.73	$ 201,336.30	$ 190,071.44	$ 1,469,026.59
			IPU's Total Cash and Investments:	**$ 1,469,026.59**

Puente Valley Operable Unit

Checking Account	Beginning Balance	Receipts	Disbursements	Ending Balance
Well Fargo Checking Account (per General Ledger)	$ 911,266.63	$ -	$ 270,060.05	$ 641,206.58
			PVOU's Total Cash and Investments:	**$ 641,206.58**

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

_____ **, General Manager** **Date:** 8-21-2025

Roy Frausto

La Puente Valley County Water District
Budget v. Actual Summary (Combined)
For The Period Ending July 31, 2025

	LPVCWD YTD Actual 2025	BPOU YTD Actual 2025	Total YTD Actual 2025	Total Adopted Budget 2025	Total YTD 58.3%	Total Prior Year Actual 2024
Revenues						
Rate Revenue	$ 1,928,514	$ -	$ 1,928,514	$ 3,409,400	56.6%	$ 3,211,115
Non-Rate Revenue	1,386,651	951,585	2,338,236	4,193,997	55.8%	4,138,480
Non-Operating Revenue	484,891	-	484,891	701,500	69.1%	1,210,506
Total Revenue	**3,800,057**	**951,585**	**4,751,641**	**8,304,897**	**57.2%**	**8,560,101**
Expense						
Supply & Treatment	523,590	618,355	1,141,944	2,625,482	43.5%	2,664,427
Salaries & Benefits	1,478,992	204,296	1,683,288	3,215,000	52.4%	2,852,586
Other Operating Expenses	183,804	109,955	293,759	539,300	54.5%	482,689
General & Administrative	195,478	18,979	214,457	504,000	42.6%	558,251
Total Expense	**2,381,864**	**951,585**	**3,333,449**	**6,883,782**	**48.4%**	**6,557,953**
Net Income / (Loss) Before Other Items	**1,418,193**	**-**	**1,418,193**	**1,421,115**	**99.8%**	**2,002,148**
Capital Expenses	(149,932)	-	(149,932)	(2,191,000)	6.8%	(540,130)
Capital Reimbursements	-	-	-	601,000	0.0%	84,463
Loan Payments - Interest	(35,957)	-	(35,957)	(77,900)	46.2%	(74,264)
Loan Payments - Principal	(63,411)	-	(63,411)	(120,600)	52.6%	-
Prepaid Inventory Purchases	-	-	-	(40,000)	0.0%	-
Change in Cash	**1,168,892**	**-**	**1,168,892**	**(407,385)**	**-286.9%**	**1,472,216**
Non-Cash Items						
GASB 87 Interest and Amortization	-	-	-	-	NA	9,424
Depreciation Expense	(262,500)	(90,656)	(353,156)	(555,000)	63.6%	(663,929)
Loss on Asset Disposals	-	-	-	-	NA	(155,311)
Pension Expense	-	-	-	-	NA	(108,390)
Other Post-Employment Benefits Exp.	-	-	-	-	NA	(126,800)
Total Non-Cash Items	**(262,500)**	**(90,656)**	**(353,156)**	**(555,000)**	**63.6%**	**(1,045,007)**
Add Back Capitalized Items						
Line 13 Capital Expenses	149,932	-	149,932	2,191,000	6.8%	540,130
Line 16 Loan Payments - Principal	63,411	-	63,411	120,600	52.6%	-
Line 17 Prepaid Inventory Purchases	-	-	-	40,000	0.0%	-
Total Add Back Capitalized Items	**213,343**	**-**	**213,343**	**2,351,600**	**9.1%**	**540,130**
Net Income / (Loss)	**$ 1,119,736**	**$ (90,656)**	**$ 1,029,080**	**$ 1,389,215**		**$ 967,339**

No assurance is provided on the financial statements. A statement of cash flows and disclosures generally required by GAAP are not included. These statements represent preliminary, unaudited financial results.

La Puente Valley County Water District
Budget v. Actual
For The Period Ending July 31, 2025

	July 2025 Actual	YTD Actual 2025	Adopted Budget 2025	YTD 58.3%	Prior Year Actual 2024
Rate Revenue					
Water Sales	150,001	1,110,348	1,953,900	56.8%	1,876,135
Service Charges	87,917	663,188	1,170,000	56.7%	1,053,593
Surplus Sales	1,161	38,281	70,000	54.7%	67,969
Customer Charges	2,699	21,294	40,000	53.2%	41,405
Fire Service	2,107	95,031	175,000	54.3%	170,899
Other Miscellaneous Charges	-	372	500	74.4%	1,116
Total Rate Revenue	**243,885**	**1,928,514**	**3,409,400**	**56.6%**	**3,211,115**
Non-Rate Revenue					
Management Fees	-	219,174	352,197	62.2%	380,147
IPU Service Fees (Labor)	101,423	702,328	1,149,000	61.1%	1,055,417
BPOU Service Fees (Labor)	29,341	204,296	353,600	57.8%	356,549
PVOU IZ Service Fees (Labor)	39,826	206,628	500,000	41.3%	396,462
PVOU SZ Service Fees (Labor)	16,720	148,522	225,000	66.0%	176,731
Other O&M Fees	-	110,000	115,000	95.7%	100,177
Total Non-Rate Revenue	**187,310**	**1,590,947**	**2,694,797**	**59.0%**	**2,465,483**
Total Operating Revenue	**431,195**	**3,519,462**	**6,104,197**	**57.7%**	**5,676,599**
Non-Operating Revenue					
Taxes & Assessments	1,768	235,116	322,200	73.0%	415,241
Rental Revenue	3,721	26,666	44,300	60.2%	31,562
Interest Revenue	24,867	91,915	150,000	61.3%	230,688
Market Value Adjustment	-	-	-	N/A	3,971
PVOU Revenue	5,283	43,156	130,000	33.2%	268,214
IPU Vehicle & Equipment Revenue	4,052	27,204	47,500	57.3%	37,853
Miscellaneous Income	290	183	7,500	2.4%	196,308
Developer Fees	-	60,651	-	N/A	26,669
Total Non-Operating Revenue	**39,980**	**484,891**	**701,500**	**69.1%**	**1,210,506**
Total Revenue	**471,175**	**4,004,353**	**6,805,697**	**58.8%**	**6,887,104**
Supply & Treatment					
Purchased & Leased Water	44,424	370,117	635,697	58.2%	584,530
Power	22,065	113,728	212,000	53.6%	211,498
Assessments	-	-	349,885	0.0%	328,343
Treatment	1,462	39,684	80,000	49.6%	55,991
Well & Pump Maintenance	-	62	60,000	0.1%	26,213
Total Supply & Treatment	**67,951**	**523,590**	**1,337,582**	**39.1%**	**$ 1,206,574**
Salaries & Benefits					
Total District Wide Labor	152,597	1,007,502	2,060,000	48.9%	1,892,703
Directors Fees & Benefits	7,477	53,851	115,000	46.8%	97,718
Benefits	35,887	222,326	415,000	53.6%	360,220
OPEB Payments	9,955	69,684	110,000	63.3%	112,039
OPEB Trust Contributions	-	30,000	60,000	50.0%	-
Payroll Taxes	11,817	88,487	150,000	59.0%	133,094

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La Puente Valley County Water District
Budget v. Actual
For The Period Ending July 31, 2025

	July 2025 Actual	YTD Actual 2025	Adopted Budget 2025	YTD 58.3%	Prior Year Actual 2024
CalPERS Retirement (Normal Costs)	14,563	105,061	210,000	50.0%	170,990
CalPERS Unfunded Accrued Liability	106,378	106,378	95,000	112.0%	85,821
Total Salaries & Benefits	**338,675**	**1,683,288**	**3,215,000**	**52.4%**	**2,852,586**
Net District-Paid Salaries & Benefits Analysis:					
Total Salaries & Benefits	*338,675*	*1,683,288*	*3,215,000*	*52.4%*	*2,852,586*
Less: Labor Service Revenue	*(187,310)*	*(1,261,774)*	*(2,227,600)*	*56.6%*	*(1,985,159)*
Net District-Paid Salaries & Benefits	***151,365***	***421,515***	***987,400***	***42.7%***	***867,427***
Other Operating Expenses					
General Plant	3,215	13,157	60,000	21.9%	34,229
Transmission & Distribution	4,287	95,595	120,000	79.7%	115,268
Vehicles & Equipment	10,773	35,467	65,000	54.6%	64,879
Field Support & Other Expenses	1,777	26,022	60,000	43.4%	44,494
Regulatory Compliance	7,513	13,563	45,000	30.1%	37,980
Total Other Operating Expenses	**27,566**	**183,804**	**350,000**	**52.5%**	**296,851**
General & Administrative					
District Office Expenses	5,157	34,090	55,000	62.0%	42,595
Customer Accounts	2,808	19,487	32,000	60.9%	33,027
Insurance	31,100	46,039	130,000	35.4%	116,889
Professional Services	8,326	58,774	115,000	51.1%	167,765
Training & Certification	490	15,239	40,000	38.1%	35,270
Public Outreach & Conservation	660	4,345	30,000	14.5%	66,606
Other Administrative Expenses	1,914	17,504	80,000	21.9%	66,793
Total General & Administrative	**50,456**	**195,478**	**482,000**	**40.6%**	**528,946**
Total Expense	**484,648**	**2,586,160**	**5,384,582**	**48.0%**	**4,884,957**
Net Income / (Loss) before Other Items	**(13,473)**	**1,418,193**	**1,421,115**	**99.8%**	**2,002,148**
Capital Expenses					
Nitrate Treatment System	-	(19,684)	(20,000)	98.4%	(48,032)
Recycled Water System	(6,231)	(12,939)	(70,000)	18.5%	(55,399)
Hudson Ave Pumping Improvements	-	-	(536,000)	0.0%	-
SCADA Improvements	-	-	(60,000)	0.0%	-
Service Line Replacements	-	(32,374)	(50,000)	64.7%	(28,521)
Valve Replacements	-	(5,405)	(25,000)	21.6%	(17,986)
Fire Hydrant Repair/Replacements	(3,220)	(42,476)	(25,000)	169.9%	(17,046)
LP CIWS Interconnection (Ind. Hills)	-	-	(65,000)	0.0%	-
Well 2 Rehabilitation	-	-	-	N/A	(272,250)
Fleet Trucks	(37,054)	(37,054)	(90,000)	41.2%	(8,040)
Other Field Equipment	-	-	(75,000)	0.0%	(22,473)
Ferrero/Rorimer St. Project	-	-	-	N/A	(43,039)
IT Hardware - Server Replacement	-	-	-	N/A	(27,344)
New Admin Building	-	-	(1,000,000)	0.0%	-
Main St. VFD	-	-	(80,000)	0.0%	-
Dalesford & Bamboo Project	-	-	(80,000)	0.0%	-

No assurance is provided on the financial statements. A statement of cash flows and disclosures generally required by GAAP are not included. These statements represent preliminary, unaudited financial results.

La Puente Valley County Water District
Budget v. Actual
For The Period Ending July 31, 2025

	July 2025 Actual	YTD Actual 2025	Adopted Budget 2025	YTD 58.3%	Prior Year Actual 2024
IT Hardware - Firewall	-	-	(15,000)	0.0%	-
Total Capital Expenses	**(46,505)**	**(149,932)**	**(2,191,000)**	**6.8%**	**(540,130)**
				N/A	
Capital Reimbursements					
Capital Reimbursement (PVOU Projects)	-	-	601,000	0.0%	-
Grant Revenues	-	-	-	N/A	49,867
Capital Contributions	-	-	-	N/A	34,595
Total Capital Reimbursements	**-**	**-**	**601,000**	**0.0%**	**84,463**
Debt Service Payments					
Loan Payment - Interest	-	(35,957)	(77,900)	46.2%	(74,264)
Loan Payment - Principal	-	(63,411)	(120,600)	52.6%	-
Total Debt Service Payments	**-**	**(99,368)**	**(198,500)**	**50.1%**	**(74,264)**
Prepaid Inventory Purchases	**-**	**-**	**(40,000)**	**0.0%**	**-**
Change in Cash	**(59,978)**	**1,168,892**	**(407,385)**	**-286.9%**	**1,472,216**
Non-Cash Items					
GASB 87 Interest Value	-	-	-	N/A	52
GASB 87 Amortization	-	-	-	N/A	9,372
Depreciation Expense	(37,500)	(262,500)	(450,000)	58.3%	(508,519)
Loss on Asset Disposal	-	-	-	N/A	(155,311)
Pension Expense	-	-	-	N/A	(108,390)
OPEB Expense	-	-	-	N/A	(126,800)
Total Non-Cash Items	**(37,500)**	**(262,500)**	**(450,000)**	**58.3%**	**(889,597)**
Add Back Capitalized Items					
Line 86 Total Capital Expenses	46,505	149,932	2,191,000	6.8%	540,130
Line 94 Loan Payment - Principal	-	63,411	120,600	52.6%	-
Line 96 Prepaid Inventory Purchases	-	-	40,000	0.0%	-
Total Add Back Capitalized Items	**46,505**	**213,343**	**2,351,600**	**9.1%**	**540,130**
Net Income / (Loss)	**(50,973)**	**1,119,736**	**1,494,215**		**1,122,749**

No assurance is provided on the financial statements. A statement of cash flows and disclosures generally required by GAAP are not included. These statements represent preliminary, unaudited financial results.

LPVCWD BPOU Treatment Plant
Budget v. Actual
For The Period Ending July 31, 2025

	July 2025 Actual	YTD Actual 2025	Adopted Budget 2025	YTD 58.3%	Prior Year Actual 2024
Reimbursement Revenue					
Reimbursements from CR's	141,096	951,585	1,852,800	51.4%	2,029,546
Total Reimbursement Revenue	**141,096**	**951,585**	**1,852,800**	**51.4%**	**2,029,546**
BPOU Treatment Plant Labor (1)	29,341	204,296	353,600	57.8%	356,549
Supply & Treatment					
NDMA, 1,4-Dioxane Treatment	37,480	100,644	240,700	41.8%	297,969
VOC Treatment	-	36,664	32,900	111.4%	5,130
Perchlorate Treatment	2,361	161,817	481,800	33.6%	478,043
Other Chemicals	3,933	40,740	104,300	39.1%	107,942
BPOU Plant Power	22,715	190,162	380,200	50.0%	413,183
BPOU Plant Maintenance	2,171	36,780	48,000	76.6%	155,121
Well & Pump Maintenance	5,981	51,547	-	N/A	465
Total Supply & Treatment	**74,641**	**618,355**	**1,287,900**	**48.0%**	**1,457,853**
Other Operating Expenses					
Contract Labor	-	-	20,000	0.0%	-
General Plant	2,053	20,765	25,000	83.1%	31,202
Transmission & Distribution	2,044	2,110	-	N/A	-
Vehicles & Equipment	1,099	7,041	14,300	49.2%	10,239
Regulatory Compliance	19,520	80,038	130,000	61.6%	144,398
Total Other Operating Expenses	**24,715**	**109,955**	**189,300**	**58.1%**	**185,838**
General & Administrative					
District Office Expenses	-	-	2,500	0.0%	-
Insurance	12,399	12,399	12,000	103.3%	21,080
Professional Services	-	6,580	7,500	87.7%	8,225
Total General & Administrative	**12,399**	**18,979**	**22,000**	**86.3%**	**29,305**
Total Expense	**141,096**	**951,585**	**1,852,800**	**51.4%**	**2,029,546**
Change in Cash	**-**	**-**	**-**	**N/A**	**-**
Non-Cash Items					
Depreciation Expense	(12,951)	(90,656)	(105,000)	86.3%	(155,410)
Total Non-Cash Items	**(12,951)**	**(90,656)**	**(105,000)**	**86.3%**	**(155,410)**
Net Income / (Loss)	**$ (12,951)**	**$ (90,656)**	**$ (105,000)**		**$ (155,410)**

(1) The cost of labor on line 4 is billed to the Baldwin Park Operating Unit by La Puente Valley County Water District and recognized as a revenue to the District. The cost of labor on this schedule matches line 12 BPOU Service Fees (Labor) revenue in the La Puente Valley County Water District Budget v. Actual report.

No assurance is provided on the financial statements. A statement of cash flows and disclosures generally required by GAAP are not included. These statements represent preliminary, unaudited financial results.

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS

Budget v. Actual Summary

For the Period Ending July 31, 2025

(Unaudited)

	July 2025	FISCAL YTD 2025/26	BUDGET 2025/26	8% OF BUDGET	YEAR END 2024/25
REVENUE					
Operational Revenue	$ 329,193	$ 329,193	$ 2,916,800	11%	$ 2,553,674
Non-Operational Revenue	-	-	101,286	0%	87,155
TOTAL REVENUES	**329,193**	**329,193**	**3,018,086**	**11%**	**2,640,829**
EXPENSE					
Salaries & Benefits	101,423	101,423	1,134,100	9%	826,138
Supply & Treatment	39,328	39,328	903,050	4%	798,539
Other Operating Expense	18,511	18,511	375,250	5%	255,851
General & Administrative	10,161	10,161	181,500	6%	321,261
System Improvements & Miscellaneous	3,997	3,997	143,000	3%	38,340
TOTAL EXPENSE	**173,420**	**173,420**	**2,736,900**	**6%**	**2,240,129**
NET INCOME / (LOSS)	**155,773**	**155,773**	**281,186**	**55%**	**400,700**

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS
Statement of Revenue and Expenses
For the Period Ending July 31, 2025
(Unaudited)

	July 2025	FISCAL YTD 2025/26	BUDGET 2025/26	8% OF BUDGET	YEAR END 2024/25
Water Sales	$ 213,625	$ 213,625	$ 1,749,100	12%	$ 1,483,964
Service Charges	86,326	86,326	921,800	9%	832,021
Customer Charges	3,527	3,527	39,500	9%	42,444
Fire Service	25,715	25,715	206,400	12%	182,255
Developer Fees	-	-	-	N/A	7,313
Water Capacity Fee	-	-	-	N/A	5,678
Misc Income	-	-	-	N/A	-
Total Operational Revenues	**329,193**	**329,193**	**2,916,800**	**11%**	**2,553,674**
Contamination Reimbursement	-	-	101,286	0%	87,155
Total Non-Operational Revenues	**-**	**-**	**101,286**	**0%**	**87,155**
TOTAL REVENUES	**329,193**	**329,193**	**3,018,086**	**11%**	**2,640,829**
Administrative Salaries	33,173	33,173	391,400	8%	287,985
Field Salaries	33,203	33,203	339,900	10%	270,408
Employee Benefits	17,054	17,054	206,000	8%	137,260
Pension Plan	13,081	13,081	136,000	10%	85,486
Payroll Taxes	4,912	4,912	53,600	9%	38,332
Workers Compensation	-	-	7,200	0%	6,668
Total Salaries & Benefits	**101,423**	**101,423**	**1,134,100**	**9%**	**826,138**
Purchased Water - Leased	-	-	285,408	0%	316,484
Purchased Water - Other	1,947	1,947	20,000	10%	15,090
Power	23,781	23,781	279,000	9%	207,313
Assessments	-	-	286,642	0%	251,704
Treatment	-	-	7,000	0%	6,976
Well & Pump Maintenance	13,600	13,600	25,000	54%	972
Total Supply & Treatment	**39,328**	**39,328**	**903,050**	**4%**	**798,539**
General Plant	1,366	1,366	150,000	1%	7,891
Transmission & Distribution	5,475	5,475	95,000	6%	123,876
Vehicles & Equipment	4,069	4,069	47,250	9%	49,827

INDUSTRY PUBLIC UTILITIES - WATER OPERATIONS
Statement of Revenue and Expenses
For the Period Ending July 31, 2025
(Unaudited)

	July 2025	FISCAL YTD 2025/26	BUDGET 2025/26	8% OF BUDGET	YEAR END 2024/25
Field Support & Other Expenses	1,337	1,337	45,000	3%	40,912
Regulatory Compliance	6,265	6,265	38,000	16%	33,345
Total Other Operating Expenses	**18,511**	**18,511**	**375,250**	**5%**	**255,851**
Management Fee	-	-	-	N/A	137,377
Office Expenses	1,954	1,954	35,000	6%	59,114
Insurance	1,334	1,334	34,000	4%	20,756
Professional Services	3,934	3,934	60,000	7%	64,504
Customer Accounts	2,815	2,815	34,000	8%	31,155
Public Outreach & Conservation	-	-	12,000	0%	5,255
Other Administrative Expenses	125	125	6,500	2%	3,100
Total General & Administrative	**10,161**	**10,161**	**181,500**	**6%**	**321,261**
Fire Hydrant Repair/Replace	3,997	3,997	39,000	10%	3,226
Service Line Replacements	-	-	47,000	0%	24,055
Valve Replacements & Installations	-	-	42,000	0%	9,910
SCADA Improvements	-	-	15,000	0%	1,149
Total Other & System Improvements	**3,997**	**3,997**	**143,000**	**3%**	**38,340**
TOTAL EXPENSES	**173,420**	**173,420**	**2,736,900**	**6%**	**2,240,129**
NET INCOME / (LOSS)	**155,773**	**155,773**	**281,186**		**400,700**

Industry Public Utilities June 2025 Disbursements - continued

Check #	Payee	Amount	Description
6732	Western Water Works	$ 2,780.61	Valve Replacements & Maintenance Distribution Expense
6733	Spectrum Business	$ 62.24	Telephone Service
6734	Airgas USA LLC	$ 389.64	Field Supply Expense
6735	Canon Financial Services, Inc	$ 82.92	Printing Expense
6736	Civiltec Engineering Inc	$ 2,115.00	Salt Lake Pipeline
6737	MJM Communications & Fire, Inc	$ 180.00	Security Expense
6738	Peck Road Gravel	$ 240.00	Asphalt & Concrete Expense
6739	San Gabriel Basin WQA	$ 6,618.00	Pumping Rights Expense
6740	San Gabriel Valley Water Company	$ 1,982.31	Water Service
6741	SoCal Gas	$ 14.79	Gas Expense
6742	Verizon Wireless	$ 76.02	Cellular Expense
6743	Verizon Wireless	$ 410.61	Cellular Expense
6744	Vulcan Materials Company	$ 342.22	Asphalt Expense
Autodeduct	Bluefin Payment Systems	$ 1,465.29	Web CC Fee's May 2025
Autodeduct	Bluefin Payment Systems	$ 25.25	Tokenization Fee - May 2025
Autodeduct	Wells Fargo Merchant Fee's	$ 53.93	Merchant Fee's
Autodeduct	Jack Henry & Associates	$ 19.70	Web E-Check Fee's
	Total June 2025 Disbursements	**$ 302,049.82**	

Attachment 3

IPUWS MONTHLY ACTIVITIES REPORT FY 2024-2025

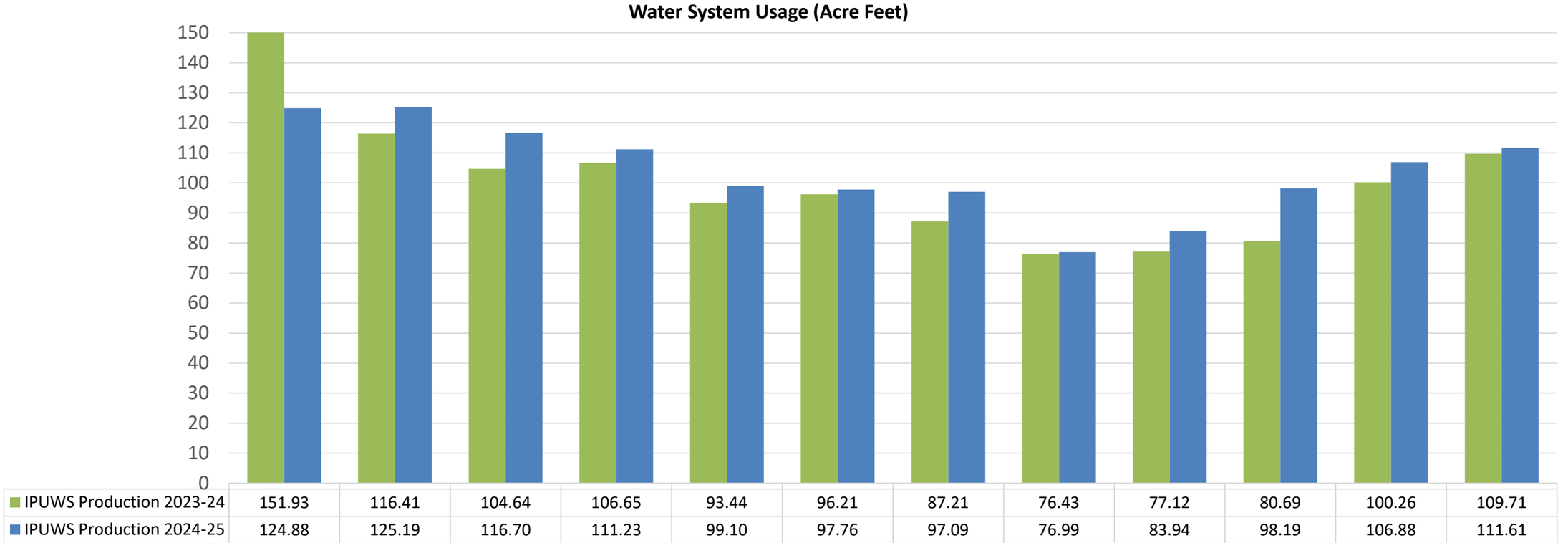
Water Quality Monitoring	July	August	September	October	November	December	January	February	March	April	May	June	2024-25 YTD	2023-24 Actuals
No of Samples from Distribution System	32	25	26	32	26	32	26	26	26	32	26	27	**336**	**345**
Distribution Maintenance														
Repair/Replace Service Line	0	1	4	2	0	3	2	0	0	0	1	1	**14**	19
Repair/Replace Main Line	0	0	0	0	0	0	1	0	0	0	0	0	**1**	**3**
Replace Curb/Angle Stop	0	0	0	0	0	0	0	1	2	0	0	0	**3**	**16**
New Service Installations	0	0	0	0	0	1	0	0	1	0	0	0	**2**	**2**
Install New Air Release or Blow Off	0	0	0	0	0	0	0	1	1	0	0	0	**2**	**2**
Concrete/Asphalt Patch Repairs - Staff	0	0	5	0	0	1	0	0	4	3	1	2	**16**	**2**
Concrete/Asphalt Patch Repairs - Vendor	0	0	0	0	5	0	0	5	0	0	0	0	**10**	**19**
Reset Meter Box to Grade	0	0	0	0	1	0	0	0	0	0	0	0	**1**	**0**
Replace Slip Can/ Valve Lid	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**0**
Fire Hydrant Repairs/Replaced	0	0	1	0	0	0	2	4	0	0	0	0	**7**	**6**
Valves Exercised	0	0	0	3	67	2	16	10	22	11	34	48	**213**	**76**
Hydrants / Dead Ends Flushed	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**36**
USA's - Tickets Processed	89	16	51	94	54	77	76	69	69	93	79	40	**807**	1436
Meter Maintenance														
Replaced Register/Meter/Guts	2	2	8	12	4	0	3	20	11	6	13	1	**82**	84
Replace Meter Box/Lid	1	0	7	7	7	1	5	12	15	2	4	1	**62**	104
Removed Meter	0	0	1	0	0	0	0	0	0	0	0	0	**1**	1
Repaired Meter Leaks	0	0	2	0	0	1	0	2	0	0	3	0	**8**	4
Customer Service														
Meter Re-Reads (Cust. Leaks, High Usage, Stopped Meter)													**0**	0
Re read for billing D	0	0	0	0	0	0	0	0	0	0	0	0	**0**	6
Check for Creeping E	33	21	44	44	33	25	12	18	17	13	28	17	**305**	223
Check for Stopped Meter F	71	30	53	30	30	37	32	26	61	25	12	21	**428**	574
Meter Read for Open/Close Account	3	1	0	2	0	1	0	2	2	0	2	1	**14**	17
Turn Off/Lock Meter	9	3	5	5	3	9	3	7	4	5	3	5	**61**	63
Turn On Meter	18	6	8	6	9	12	10	8	8	5	13	8	**111**	126
Door Hangers - Miscellaneous	10	11	4	6	7	8	17	6	6	6	2	7	**90**	69
Door Hangers - Shut Off - ***Commercial*** I	21	1	18	1	25	0	27	2	21	3	30	24	**173**	161
Door Hangers - Shut Off - ***Residential*** I	0	0	0	0	0	0	0	0	0	0	0	0	**0**	0
Door Hangers - Conservation	2	0	0	0	0	0	1	1	0	0	0	0	**4**	1
Shut Off - Non-Payment -**Commercial**	8	0	7	0	6	0	8	0	3	0	3	0	**35**	41
Shut Off - Non-Payment - ***Residential***	15	12	17	18	18	21	17	9	22	18	14	19	**200**	233
Shut Off - Customer Emergency/Request	2	0	0	0	2	1	1	0	0	1	0	0	**7**	21
Respond to Reported Leak	5	6	7	7	6	3	6	8	2	5	4	8	**67**	67
Check for High/Low Pressure	0	0	0	1	0	0	0	0	0	0	1	0	**2**	3
Check for Meter Tampering	0	0	0	0	0	0	0	0	0	0	0	0	**0**	3
Misc - Other	4	1	10	3	4	5	3	3	3	6	5	1	**48**	37
Water Quality Complaint- Odor/Taste	1	1	0	0	0	0	0	0	0	0	0	0	**2**	0
Water Quality Complaint-Color /Turbidity	0	0	0	0	0	0	0	0	0	1	0	0	**1**	1
Fire Flow Test	0	1	1	1	1	0	2	1	1	1	1	0	**10**	8
Safety Activities														
Safety Inspection of Facilities	5	27	27	27	27	27	0	0	15	10	9	9	**183**	68
Safety Meetings/Online Safety Meetings	23	2	6	11	7	23	16	4	10	11	13	16	**142**	101
Weekly Tailgate Safety Mtg	5	4	4	5	4	5	4	4	4	5	4	4	**52**	49

Attachment 4

Industry Public Utilities - Water Operations

PRODUCTION REPORT - FISCAL 2024-25

IPUWS PRODUCTION	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	**2024-25 FISCAL**	*2023-24 FISCAL*
IPUWS Well No. 5 To SGVWC B5	177.73	176.72	180.33	188.79	180.19	178.70	176.17	146.82	156.12	148.37	157.11	140.44	**2007.48**	*1921.27*
Interconnections to IPUWS														
SGVWC Salt Lake Ave	0.55	0.69	0.58	0.65	0.55	0.51	0.65	0.55	0.60	0.61	0.67	0.76	**7.37**	*6.05*
SGVWC Lomitas Ave	126.60	122.47	114.08	107.64	98.92	95.56	108.02	69.94	78.98	91.95	98.41	108.86	**1221.43**	*1106.26*
SGVWC Workman Mill Rd	0.17	0.48	0.00	0.00	0.00	0.00	0.06	0.20	0.76	0.23	0.01	0.03	**1.94**	*0.05*
Interconnections from LPVCWD	0.09	3.73	6.25	5.01	1.97	3.28	0.50	7.22	6.52	6.26	10.23	4.05	**55.11**	*31.53*
Subtotal	**127.41**	**127.37**	**120.91**	**113.30**	**101.44**	**99.35**	**109.23**	**77.91**	**86.86**	**99.05**	**109.32**	**113.70**	**1285.85**	*1143.89*
Interconnections to LPVCWD	2.53	2.18	4.21	2.07	2.34	1.59	12.14	0.92	2.92	0.86	2.44	2.09	**36.29**	*27.44*
Production for IPUWS 2024-25	**124.88**	**125.19**	**116.70**	**111.23**	**99.10**	**97.76**	**97.09**	**76.99**	**83.94**	**98.19**	**106.88**	**111.61**	**1249.56**	*1116.45*



IPUWS Production 2023-24	151.93	116.41	104.64	106.65	93.44	96.21	87.21	76.43	77.12	80.69	100.26	109.71
IPUWS Production 2024-25	124.88	125.19	116.70	111.23	99.10	97.76	97.09	76.99	83.94	98.19	106.88	111.61

Attachment 5

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

Deliveries from LPVCWD to IPUWS

Report for Fourth Quarter 24/25

	Zone 488 Deliveries							Zone 775 Deliveries								Combined	
QTR	Connection 1	Connection 2	Connection 3	Connection 3A	Zone 488 Total	Zone 488 Running Total	Zone 488 Previous Year Ending	Connection 4	Connection 5	Connection 6	Connection 7	Connection 7A	Zone 775 Total	Zone 775 Running Total	Zone 775 Previous Year Ending	Total	Running Total
Prior Period (23-24)						37.23	37.23							61.70	61.70	98.93	98.93
24-25 QTR 1	2.31	0.00	0.00	0.00	2.31	39.54				7.76	0.00		7.76	69.46		10.07	
24-25 QTR 2	0.72	0.00	0.00	0.00	0.72	40.27				9.53	0.00		9.53	78.99		10.25	
24-25 QTR 3	0.66	0.00	0.00	0.00	0.66	40.92				13.59	0.00		13.59	92.58		14.25	
24-25 QTR 4	0.20	0.00	0.00	0.00	0.20	41.13				20.34	0.00		20.34	112.92		20.54	
Annual Total	3.90	0.00	0.00	0.00	3.90	41.13	37.23			51.22	0.00		51.22	112.92	61.70	55.11	154.04

Deliveries from IPUWS to LPVCWD

	Zone 488 Deliveries							Zone 775 Deliveries								Combined	
QTR	Connection 1	Connection 2	Connection 3	Connection 3A	Zone 488 Total	Zone 488 Running Total	Zone 488 Previous Year Ending	Connection 4	Connection 5	Connection 6	Connection 7	Connection 7A	Zone 775 Total	Zone 775 Running Total	Zone 488 Previous Year Ending	Total	Running Total
Prior Period (23-24)						28.39	28.39							78.87	78.87	107.26	107.26
24-25 QTR 1	0.00	0.00		0.00	0.00	28.39		1.74	1.42	5.76	0.00		8.92	87.79		8.92	
24-25 QTR 2	0.00	0.00		0.00	0.00	28.39		0.34	1.05	4.20	0.00		5.59	93.38		5.59	
24-25 QTR 3	7.83	0.00		0.00	7.83	36.22		2.35	0.78	4.77	0.25		8.15	101.53		15.99	
24-25 QTR 4	0.00	0.00		0.00	0.00	36.22		0.52	1.18	3.70	0.00		5.39	106.92		5.39	
Annual Total	7.83	0.00		0.00	7.83	36.22	28.39	4.94	4.42	18.43	0.26		28.05	106.92	78.87	35.89	143.15

Delivery Summary

							A	B				C	D	E
Quarter	LPVCWD Total to IPUWS	IPUWS Total to LPVCWD	Difference	LPVCWD to IPUWS in **488**	IPUWS to LPVCWD in **488**	**488** Difference	Amount unable to exchange within 12 months in 488	IPUWS owes $ to LPVCWD for 448 Deliveries	LPVCWD to IPUWS in **775**	IPUWS to LPVCWD in **775**	**775** Difference	Amount unable to exchange within 12 months in 775	LPVCWD owes $ to IPUWS for 775 Deliveries	LPVCWD Owes $ to IPUWS
Prior Period (23-24)	98.93	107.26	8.33	37.23	28.39	-8.84	0.00	0.00	61.70	78.87	17.17	0.00	0.00	0.00
24-25 QTR 1	10.07	8.92	-1.16	2.31	0.00	-2.31	0.00	0.00	7.76	8.92	1.16	0.00	0.00	0.00
24-25 QTR 2	10.25	5.59	-4.66	0.72	0.00	-0.72	0.00	0.00	9.53	5.59	-3.94	0.00	0.00	0.00
24-25 QTR 3	14.25	15.99	1.74	0.66	7.83	7.17	0.00	0.00	13.59	8.15	-5.44	0.00	0.00	0.00
24-25 QTR 4	20.54	5.39	-15.15	0.20	0.00	-0.20	0.00	0.00	20.34	5.39	-14.95	0.00	0.00	0.00
Running Total	154.04	143.15	**-10.90**	41.13	36.22	**-4.90**			112.92	106.92	**-6.00**			

Balance Owed by LPVCWD to IPUWS Overall **-10.90** **Balance Owed to LPVCWD in 488** **4.90** **Balance Owed to IPUWS in 775** **-6.00**

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 the 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

MainSanGabrielBasin
WATERMASTER

JULY 2, 2025

REPORT OF THE WATERMASTER ENGINEER ON HYDROLOGIC CONDITIONS

Baldwin Park Key Well (see attached graph)

- Background:
  - 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

- Current Info:
  - On May 23, 2025, the Baldwin Park Key Well groundwater elevation was 245.1 feet.
  - On June 20, 2025, the Baldwin Park Key Well groundwater elevation was 245.9 feet, an increase of about 0.6 feet from the prior week. **The historic low was 169.4 feet on November 21, 2018.**
    - An increase of about 0.8 feet from the prior month.
    - About 7 feet higher than one year ago (represents 56,000 acre-feet). Includes an estimated 170,000 acre-feet of untreated imported water in cyclic storage accounts, which represents about 21 feet of groundwater elevation at the Key Well.
      - Producer Cyclic Storage – 51,000 AF (approximately 6 feet of groundwater elevation at the Key Well)
      - MWD Cyclic Storage (for UD RDA delivery) – 99,000 AF (approximately 12 feet of groundwater elevation at the Key Well)
      - Other Cyclic Storage – 20,000 AF (approximately 3 feet of groundwater elevation at the Key Well)
    - Resource Development Assessment (RDA) cumulative total of purchases made as of May 31, 2025 is about 225,000 AF (approximately 28 feet of groundwater elevation at the Key Well cumulated).

Rainfall (see attached graphs)

- Background:
  - Data are readily available on a daily basis and are indicative of comparative amount of rainfall in the San Gabriel Valley (percent of average)

❖ Current Info:

- **Puddingstone Dam** as of June 25, 2025
- Average rainfall from July 1st through June 30th of each year is 18.10 inches.
- Rainfall during July 1, 2024 through June 25, 2025 is 7.58 inches (42 percent of average).
- Rainfall during July 1, 2023 through June 30, 2024 was 24.15 inches (133 percent of average).

- **Los Angeles Civic Center** as of June 25, 2025
- Average rainfall from July 1st through June 30th of each year is 15.14 inches.
- Rainfall during July 1, 2024 through June 25, 2025 is 7.96 inches (53 percent of average).
- Rainfall during July 1, 2023 through June 30, 2024 was 25.19 inches (166 percent of average).

- **Stormwater Capture** (Local Water) at San Gabriel Basin available via Los Angeles County Department of Public Works (County) Total Monthly Water Conserved Table
  - Water Year 2024-25 – 35,184 acre-feet as of May 31, 2025
  - Water Year 2023-24 – 156,122 acre-feet as of September 30, 2024

Reservoir Storage and Releases

❖ Background:

- 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.

❖ Current Info:

- Combined storage as of June 24, 2025 was 21,656 acre-feet (about 26 percent of capacity).

- San Gabriel Reservoir inflow was 32 cfs and release was 32 cfs as of June 24, 2025.

- Morris Reservoir inflow was 32 cfs and release was 40 cfs as of June 24, 2025. All 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 Water**

- Background:

  - USG-3 is located in San Gabriel Canyon just below Morris Dam, it represents Upper Water'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).

- Current Info:

  - Upper Water restarted deliveries through USG-3 at a flow rate of about 300 cfs on May 21, 2025. Upper Water plans to deliver a total of 160,000 acre-feet by the end of December 31, 2025.
  - During May 2025, Upper Water delivered 7,525.4 acre-feet through USG-3.
  - During June 2025, Upper Water plans to deliver about 18,000 acre-feet through USG-3.
  - Upper Water has delivered 41,985.8 acre-feet in 2025 through USG-3 as of June 25, 2025.

❖ **Three Valleys District**

- Current Info:

  - Three Valleys District plans to deliver 35,000 acre-feet. As of May 31, 2025, 10,067.6 acre-feet was delivered in the MWD Letter Agreement.
  - During May 2025, Three Valleys District delivered 121.2 acre-feet through PM-26 to the Little Dalton Spreading Grounds.
  - During May 2025, Three Valleys District delivered 769.7 acre-feet through the San Dimas Spillway Siphon to the San Dimas Wash.
  - During May 2025, Three Valleys District did not make deliveries through USG-3 and to San Gabriel Spreading Ground Basin 1.
  - During June 2025, Three Valleys District plans to deliver about 65 acre-feet through PM-26 to the Little Dalton Spreading Grounds.
  - During June 2025, Three Valleys District plans to deliver about 1,800 acre-feet through the San Dimas Spillway Siphon to the San Dimas Wash.
  - During June 2025, Three Valleys District does not plan to make deliveries through USG-3 and to San Gabriel Spreading Ground Basin 1.

❖ **San Gabriel District**

- Current Info:
  - During May 2025, San Gabriel District delivered 387 acre-feet to the San Gabriel Canyon Canal.
  - During May 2025, San Gabriel District did not make deliveries to the San Gabriel Canyon Spreading Ground Basin 1 and the Beatty Canyon.
  - During June 2025, San Gabriel District does not plan to make deliveries to the San Gabriel Canyon Spreading Ground Basin 1, the San Gabriel Canyon Canal, and the Beatty Canyon.

Landfill Report

❖ Background:

- Watermaster conducts monthly tours of sites designated for landfill, inert waste disposal, and inert debris engineered fill operations located within the Main San Gabriel Basin for compliance under site owner's Regional Board permitted Waste Discharge Requirements (WDRs). Watermaster focuses on the WDR compliance in accordance to requirements in relationship to the groundwater during the landfill operations at these sites.

❖ Current Info:

- Watermaster staff toured the following landfills during the month of June 2025:
  - 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

❖ Background:

- 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 (as part of Watermaster Water Quality Management Monitoring Program).

❖ Current Info:

- During June 2025, 11 wells were sampled under Watermaster Water Quality Management Monitoring Program.
- During May 2025, 84 wells were sampled under Watermaster Water Quality Management Monitoring Program.
- During May 2025, Stetson Engineers Inc. received no public notice of wells shut down due to contamination above MCL.
- Summary of Treatment Facility Activity

- 75,254.77 acre-feet water treated during fiscal year 2023-24
- 39,839.28 acre-feet water treated during fiscal year 2024-25 as of December 31, 2024
- 33 treatment facilities online currently.
- Total Contaminants removed FY 24-25
  - July through September 2024 Quarter: about 1,600 pounds
  - October through December 2024 Quarter: about 1,400 pounds

- DDW adopted a Maximum Contaminant Level (MCL) for hexavalent chromium in April 2024. The new hexavalent chromium MCL is 0.010 milligrams per liter (mg/l) or 10 micrograms per liter (µg/l; or parts per billion (ppb)). This regulation adopted by DDW is currently undergoing the administrative finalization process. The finalized regulation is effective on October 1, 2024.
  - Public water systems (PWS) are required to comply with DDW's size-based compliance schedule for the new hexavalent chromium MCL:
    - Systems with 10,000 or greater service connections would be required to comply with the MCL 2 years after regulation date (by April 2026, depending on effective date).
    - Systems with 1,000 to 9,999 service connections would be required to comply with the MCL 3 years after regulation date (by April 2027, depending on effective date).
    - Systems with less than 1,000 service connections would be required to comply with the MCL 4 years after regulation date (by April 2028, depending on effective date).
- 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 announced a summary of federal MCLs for Per- and Polyfluroalkyl Substances (PFAS) in April 2024.

❖ Compound	❖ Final MCLG	❖ Final MCL (enforceable levels)
❖ PFOA	❖ Zero	❖ 4.0 parts per trillion (ppt) (also expressed as ng/L)
❖ PFOS	❖ Zero	❖ 4.0 ppt
❖ PFHxS	❖ 10 ppt	❖ 10 ppt
❖ PFNA	❖ 10 ppt	❖ 10 ppt
❖ HFPO-DA (commonly known as GenX Chemicals)	❖ 10 ppt	❖ 10 ppt

❖ Compound	❖ Final MCLG	❖ Final MCL (enforceable levels)
❖ Mixtures containing two or more of PFHxS, PFNA, HFPO-DA, and PFBS	❖ 1 (unitless) ❖ Hazard Index	❖ 1 (unitless) ❖ Hazard Index

Production

- ❖ Current Info:
  - **FY 23-24**
    - Total Production: 171,320.42 AF
    - Q1 Production: 49,856.55 AF
    - Q2 Production: 42,974.46 AF
    - Q3 Production: 33,709.63 AF
  - **FY 24-25**
    - Q1 Production: 55,600 AF
    - Q2 Production: 47,200 AF
    - Q3 Production: 37,200 AF
    - Carryover of 35,453.22 AF to FY 24-25

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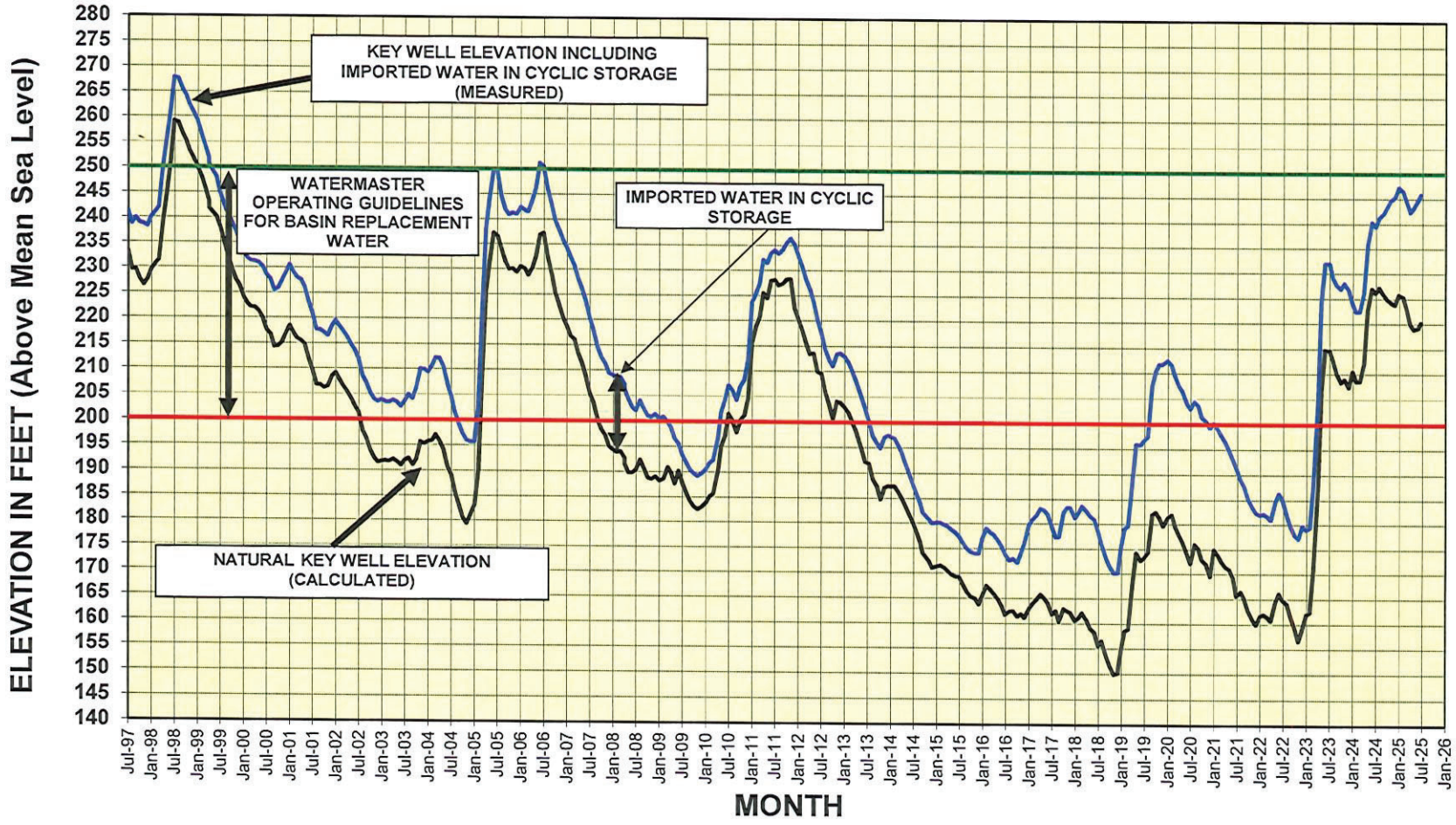

MainSanGabrielBasin WATERMASTER

MAIN SAN GABRIEL BASIN WATERMASTER

BALDWIN PARK KEY WELL GROUNDWATER ELEVATION

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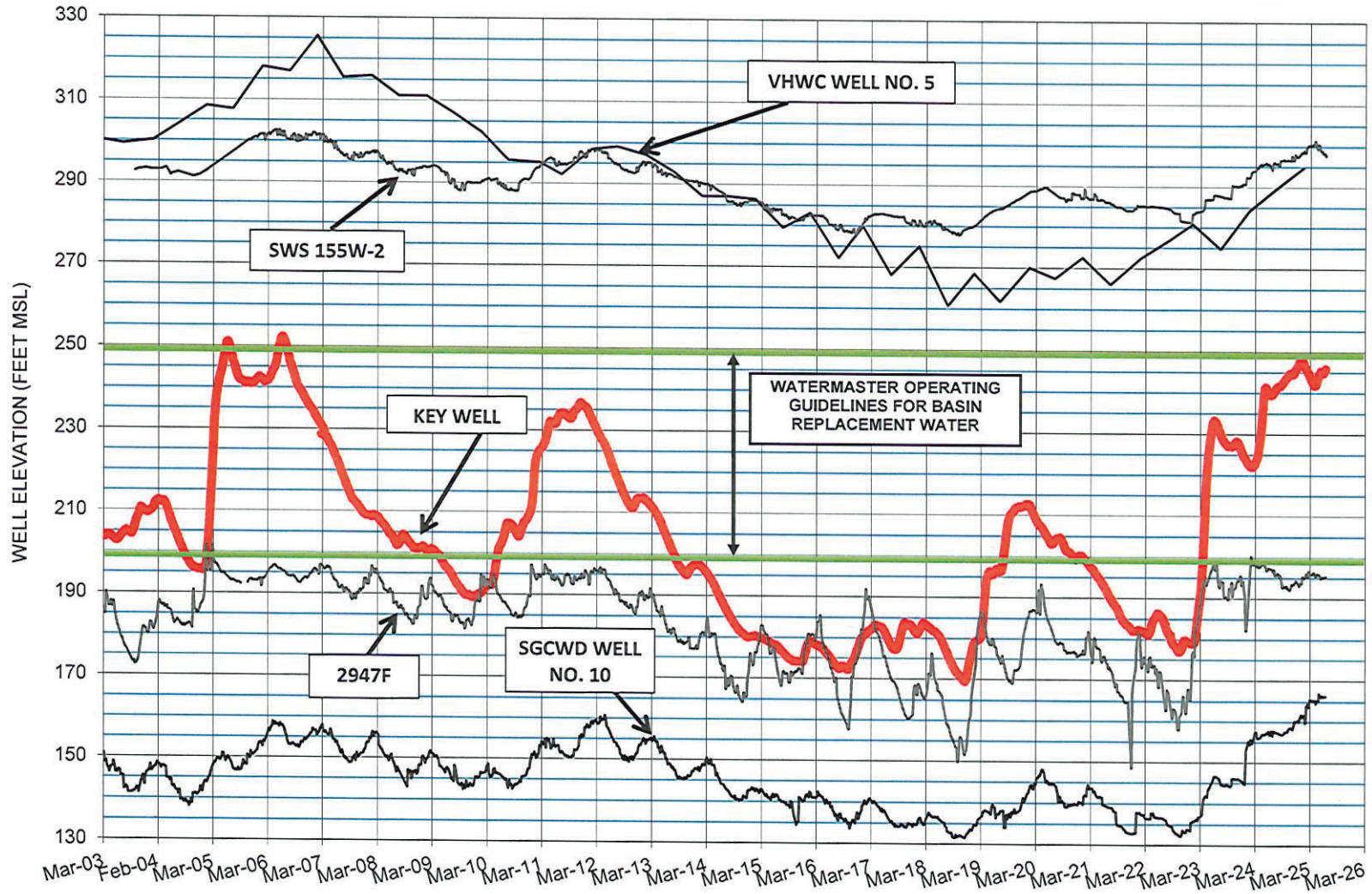

STETSON ENGINEERS INC.
West Covina San Rafael Mesa, Arizona
WATER RESOURCE ENGINEERS

MAIN SAN GABRIEL BASIN WATERMASTER

HYDROGRAPHS FOR BALDWIN PARK KEY WELL AND OTHER "KEY WELLS" BETWEEN MARCH 2003 AND JUNE 2025

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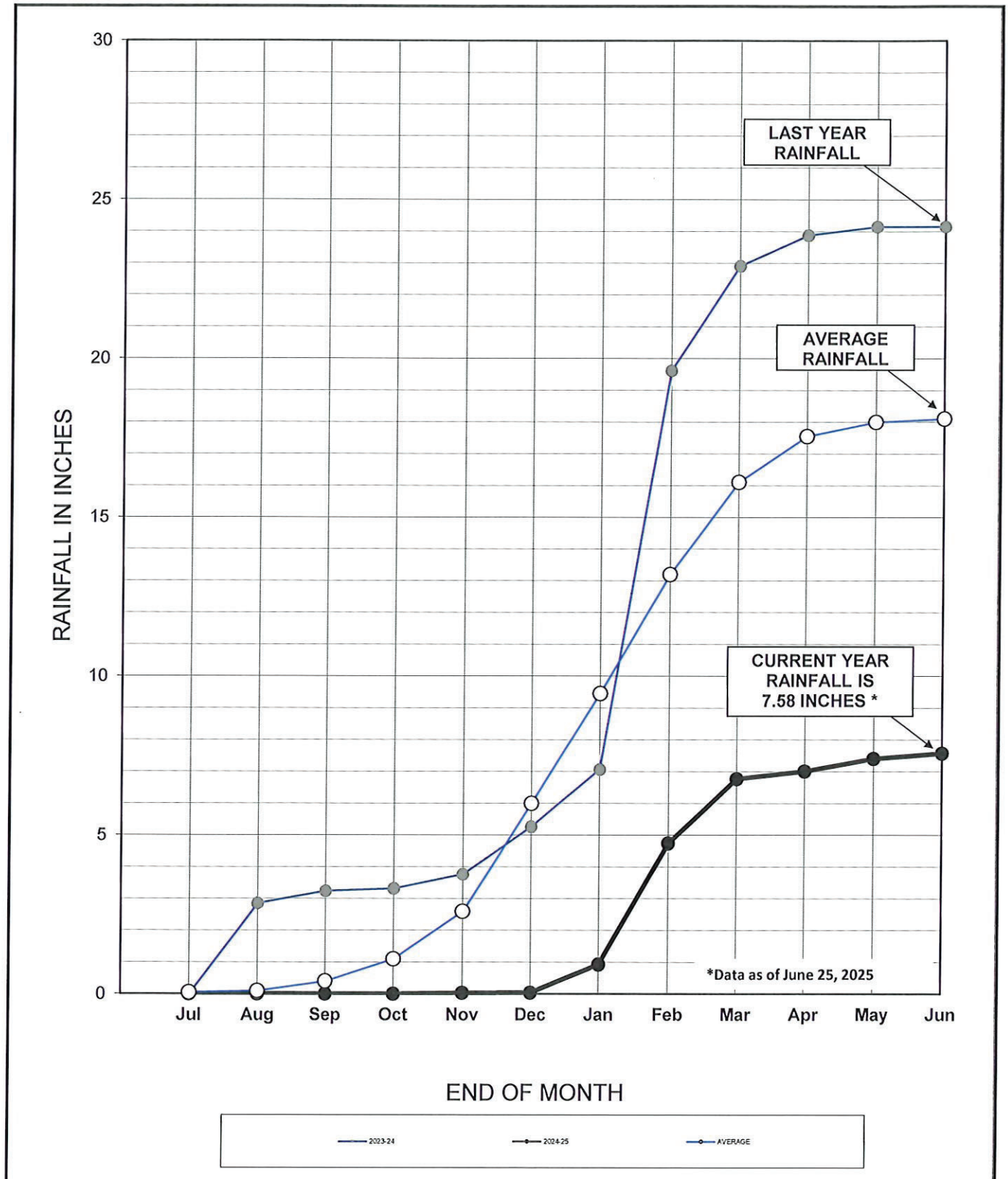

STETSON ENGINEERS INC.
Covina San Rafael Mesa, Arizona
WATER RESOURCE ENGINEERS

MAIN SAN GABRIEL BASIN WATERMASTER

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

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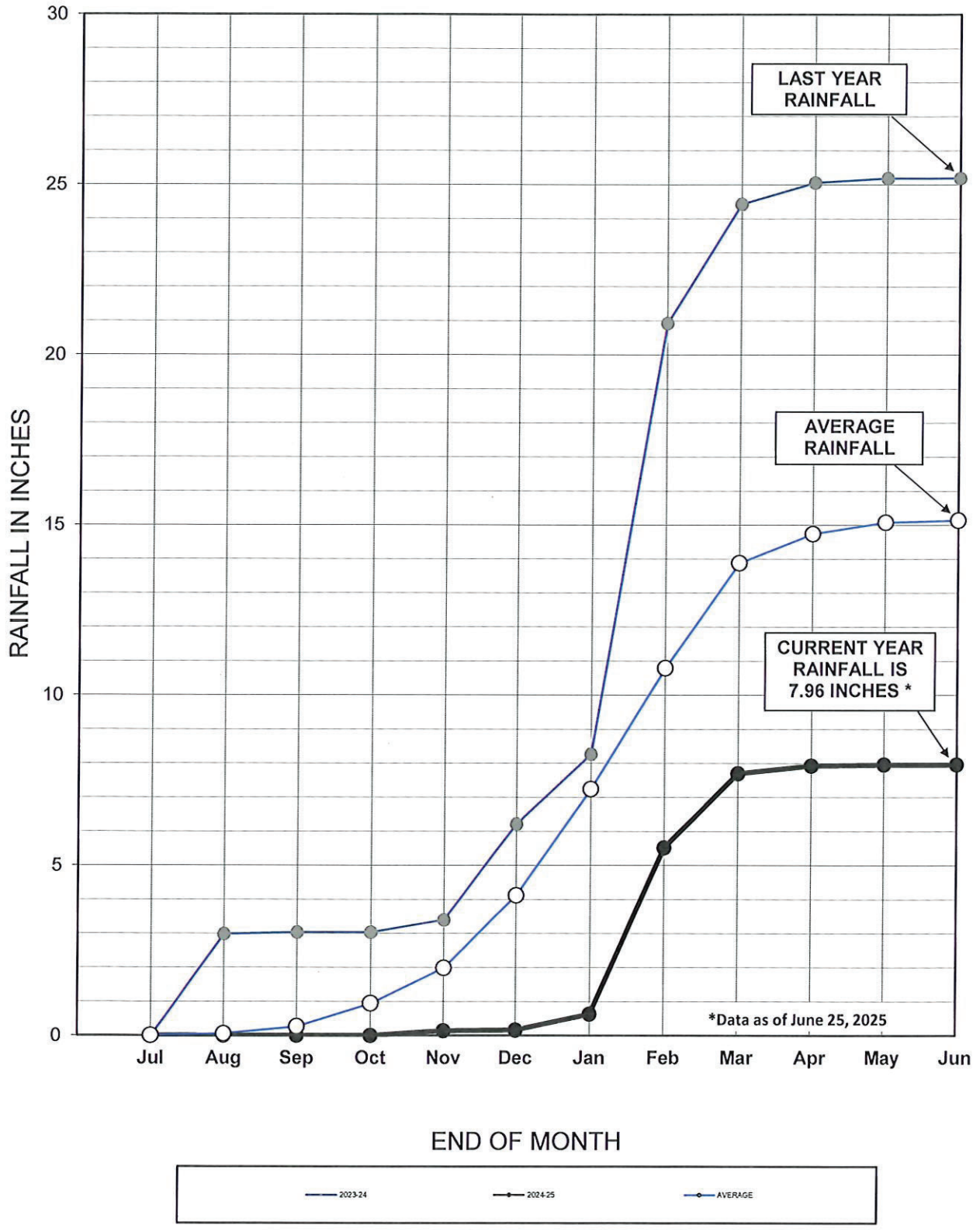

STETSON ENGINEERS INC.
Covina San Rafael Mesa, Arizona
WATER RESOURCE ENGINEERS

MAIN SAN GABRIEL BASIN WATERMASTER

ACCUMULATED RAINFALL
AT LOS ANGELES CIVIC CENTER

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Attachment 7

Industry Public Utilities

Labor Costs

Jun-25

Total Hours Per Year: 1,968

Monthly: 164.00

Number	Employee	Fully Burdened			Fully Burdened
		Hours	Rate	%	Total $
40	General Manager	164.00	$ 166.48	50%	$ 13,651.23
11	CS & Accouting Supervisor	164.00	$ 99.61	100%	$ 16,336.77
33	CS & Accouting Clerk II	164.00	$ 66.27	100%	$ 10,868.32
15	Lead System Operator	164.00	$ 106.93	100%	$ 17,536.53
22	Water System Opertaor I	164.00	$ 82.29	100%	$ 13,495.62
12	Water Treatment & Supply Superintendent	164.00	$ 137.17	100%	$ 22,495.38
60	CS & Accounting Clerk I	164.00	$ 42.75	100%	$ 7,011.77
	Total	**1,148.00**			**$ 101,395.62**

Memo

Date: August 25, 2025

To: Honorable Board of Directors

Subject: Request to Amend the 2025 District Operating Budget

SUMMARY

Upon review of the District's 2025 Operating Budget, staff is requesting that the Board of Directors amend the current year's budget to reflect substantial changes from the original budget estimates. Amendments are proposed for accounts that are expected, by the end of the year, to have a considerable variance from the adopted budget. The proposed amendments are detailed in the enclosed summary.

RECOMMENDATION

Staff recommends the Board approve the amendments to the 2025 Budget as detailed in the enclosed summary. The overall net impact to the District's 2025 Operating Budget is an increase of $89,600 in Operating Income and overall impact to the District's Cash Position is an increase of $601,000. At the upcoming Board of Directors meeting staff will provide additional details on the proposed amendments.

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

Respectfully Submitted,

General Manager

La Puente Valley County Water District

Enclosure

- Proposed 2025 Budget Amendments

Proposed Amendments to the District's 2025 Budget

Operational Rate Revenues

Description	Original Budget	Proposed Adjustment	Amended Budget	Reason
Other Miscellaneneous Charges	$ 500	$ 300	$ 800	Increased Fire Flow tests being requested.
	Net Change			**$ 300**

Non-Operating Revenues

Description	Original Budget	Proposed Adjustment	Amended Budget	Reason
Taxes & Assessments	$ 322,200	$ 102,800	$ 425,000	Based on last year's actual collections and current receipts, we project full-year revenue around $425,000. This mirrors LA County's growth in special district property tax revenues over the past two years, which increased approximately 11.1% from $1.26 billion to $1.40 billion.
PVOU Revenue	$ 130,000	$ 47,000	$ 177,000	To account for Full Service Untreated Replacement Water.
PVOU IZ Service Fees (Labor)	$ 500,000	$ (110,000)	$ 390,000	System will not be operational until Q1 of 2026 or Q2 of 2026
PVOU SZ Service Fees (Labor)	$ 225,000	$ 21,000	$ 246,000	System is operational, but experiencing water quality issues that have required more time and effort.
	Net Change			**$ 60,800**

Net Change in Revenues ***$ 61,100***

General & Admin

Description	Original Budget	Proposed Adjustment	Amended Budget	Reason
Other Administrative Expenses	$ 80,000	$ (28,500)	$ 51,500	No Election Fees due this year
	Net Change			**$ (28,500)**

Net Change in Expenses ***$ (28,500)***

Overall Impact to Operating Income **$ 89,600**

Capital Expenses

Description	Original Budget	Proposed Adjustment	Amended Budget	Reason
Hudson Ave Pumping Improvements	$ (536,000)	$ 536,000	$ -	Pushed to 2026

Service Line Replacements	$ (50,000)	$ (16,000)	$ (66,000)	More emergency replacements than anticipated. With two more emergency replacements done in August and two more scheduled.
Fire Hydrant Repair/Replacements	$ (25,000)	$ (23,000)	$ (48,000)	More replacements due to accidents than originally anticipated. With two quarters left in the CY Budget, an additional allocation is proposed to provide cushion for any unforeseen incidents.
LP CIWS Interconnection (ind. Hills)	$ (65,000)	$ 65,000	$ -	Pushed to 2026
Fleet Trucks	$ (90,000)	$ (15,000)	$ (105,000)	Utility truck cost were lower than expected. We can budget slightly more to purchased a 3rd vehicle to replace truck 29.
New Admin Building	$ (1,000,000)	$ 640,000	$ (360,000)	Appraisal completed with the expectation of purchasing property by year end 2025
IT Hardware - Firewall	$ (15,000)	$ (1,500)	$ (16,500)	Firewall upgrade at 1st St. Office, funded by CAL OES Grant
Net Change			**$ 1,185,500**	
Overall Impact to Cash			**$ 1,185,500**	

Capital Reimbursements				
Description	**Original Budget**	**Proposed Adjustment**	**Amended Budget**	**Reason**
Capital Reimbursement (PVOU Projects)	$ 601,000	$ (601,000)	$ -	Since we will not be building the interconnection during 2025, no reimbursement will be applied.
Grant Revenues	$ -	$ 16,500	$ 16,500	Receiving Grant Revenues from CAL OES for firewall upgrade
Net Change			**$ (584,500)**	
Overall Net Impact to Cash			**$ 601,000**	

STAFF Report

Date: August 25, 2025

To: Honorable Board of Directors

Subject: Ratification of Purchase of a New 2025 Chevrolet Silverado 1500 Crew Cab

Purpose: *Purchase a new pickup truck to support water system operations.*

Recommendation: *Ratify the General Manager's purchase of a 2025 Chevrolet Silverado 1500 Crew Cab.*

Fiscal Impact: *The District's 2025 Capital Budget appropriates $90,000 for Fleet Trucks. The 2025 current year-to-date total for this expense category is $37,053.78. The cost of $35,881.66 for the purchase of this truck is within the budget appropriation.*

BACKGROUND

The District currently has 11 vehicles that are utilized by Field Staff, Supervisors, and Superintendents to reliably operate the treatment facilities and distribution systems. Recently, trucks 14 (2000 Ford 450) and 17 (2004 Ford F 350) were recently sold off at the auction (due to age and mechanical issues) house bringing our total available trucks to use from 12 to 10. With the purchase of this new vehicle, the District has restored its fleet to 12 vehicles.

SUMMARY

For the purchase of the new vehicle, staff requested quotes from different dealerships. A summary of the price is provided below for each vehicle:

Make	Year	Model	Amount	Dealership
Chevrolet	**2025**	**Silverado 1500 Crew Cab**	**$35,881.66**	**Puente Hills Chevrolet**
Chevrolet	2025	Silverado 1500 Crew Cab	$45,130	George Chevrolet
Chevrolet	2025	Silverado 1500 Crew Cab	$49,965	Chevy Montebello

The lowest quote received was from Puente Hills Chevrolet.

FISCAL IMPACT

The District's 2025 Capital Budget appropriates $90,000 for Fleet Trucks. The 2025 current year-to-date total for this expense category is $37,053.78. The cost of $35,881.66 for the purchase of this truck is within the budget appropriation.

RECOMMENDATION

Ratify the General Manager's purchase of a 2025 Chevrolet Silverado 1500 Crew Cab.

Respectfully Submitted,

Roy Frausto

General Manager

STAFF Report

Date: August 25, 2025

To: Honorable Board of Directors

Subject: SOP Proposal Comparison Summary – PVOU Intermediate Zone and Shallow Zone – South Treatment Systems

Purpose: *To Develop SOP's for the PVOU-IZ and PVOU-SZ Treatment Systems*

Recommendation: *Authorize the General Manager to proceed with Kennedy Jenks to develop site-specific Standard Operating Procedures (SOPs) for the PVOU Intermediate Zone and Shallow Zone – South Treatment Systems.*

Fiscal Impact: *The PVOU-IZ 2025 Budget appropriates $383,000 for Engineering. The 2025 current year-to-date total for this expense category is $0.00. The cost of $382,295 for the development of SOP's is within budget appropriation and is a PVOU related expense.*

BACKGROUND

La Puente Valley County Water District (LPVCWD) was tasked with procuring proposals for the development of site-specific Standard Operating Procedures (SOPs) for the PVOU Intermediate Zone (IZ) and Shallow Zone – South (SZ-S) Treatment Systems, which currently lack such documentation. In accordance with the purchasing policy attached in both the IZ & SZ Agreements for Operation Services between Northrop Grumman and La Puente Valley County Water District, and due to the estimated cost of the work, LPVCWD solicited proposals from three qualified engineering firms. Each firm was asked to provide a detailed scope of work, schedule and cost estimate. The proposals have been carefully reviewed for content, completeness and alignment with project objectives. This memo presents a summary comparison of the proposals along with the District's recommendation for moving forward.

SUMMARY

Please see table summary of proposals below:

	Geosyntec	Kennedy Jenks	Stetson Engineers
Total Cost	$326,603	$382,295	$168,400
Cost Breakdown and Level of Detail	Moderately Detailed – By IZ & SZ in phases and Project Management. Lacking level of detail provided by KJ. Organized by major tasks. Provided example template.	Very detailed – By Project Management Fee, QC, SOPs for IZ & SZ. Includes subtasks such as field verification, phases, etc. Includes estimated allotted time for staff and labor hours.	Moderately Detailed - By individual systems, system, and testing as line items.
SOP Coverage	IZ – 27 SOPs SZ – 18 SOPs	IZ – 33 SOPs SZ – 26 SOPS	IZ – No defined number but indicates a minimum of 16 in the proposal SZ – Not Applicable
SOP Testing / Field Validation	Yes – Included in 07-30-25 revised update	Yes – Hands-on testing w/ LPVCWD Staff	Yes – Tested by LPVCWD with Stetson support
Schedule Provided	Yes	Yes	No

KEY HIGHLIGHTS / EVALUATION

Kennedy Jenks

- The highest cost at $382,295 but it does include the highest level of detail within their proposal and includes a collaborative approach such as field verification testing.
- The cost proposal delineates major tasks and subtasks within categories as well as anticipated staff and anticipated total labor hours for the specified major tasks and subtasks which would be beneficial for tracking purposes and lead to less surprises in the end.
- IZ Field Testing is estimated at $45,610 and SZ Field Testing is estimated at $34,110 for a total of $79,720.
- Project milestone schedule provided – anticipated 13-week process for IZ system.
- High-quality proposal which KJ has clearly defines their scope and demonstrate an understanding in providing the deliverables and alignment with the project's objectives.
- Overall, have a high level of comfort based on quality of proposal and cost proposal. 15.71% higher cost difference than Geosyntec's updated proposal.

Geosyntec

- Moderately priced at $326,603 and well-structured proposal but does not include the level of detail provided by KJ.

- Revised proposal includes field testing/implementation, IZ SOP Implementation $52,570 and SZ SOP Implementation estimated at $26,281 for a total of $78,851
    - Other line-item costs were slightly revised in proposal, but it is unclear on the reasoning why costs were revised.
- Without a detailed breakdown, it is unclear on anticipated assigned staff and total labor hours estimated or allocated for major tasks/subtasks which could lead to more surprises in the end.
- Provided a baseline template for an SOP in proposal, which gives us an example of the expectation of deliverable.
- As the Engineer of Record, there is an advantage that they have background knowledge and an available database to equipment to start.

Stetson

- Offers the lowest cost but only includes IZ System and not SZ System. Not a suitable option based on proposal.
- Did not define format of the deliverable would be sent in, no defined number of site visits, or estimated schedule provided.

FISCAL IMPACT

The PVOU-IZ 2025 Budget appropriates $383,000 for Engineering. The 2025 current year-to-date total for this expense category is $0.00. The cost of $382,295 for the development of SOP's is within budget appropriation and is a PVOU related expense.

RECOMMENDATION

Authorize the General Manager to proceed with Kennedy Jenks to Develop Site-Specific Standard Operating Procedures (SOPs) for the PVOU Intermediate Zone and Shallow Zone – South Treatment Systems.

Respectfully Submitted,

Roy Frausto

General Manager

ENCLOSURES

- Enclosure 1: Proposal from Kennedy Jenks

Kennedy Jenks

24 June 2025

Roy Frausto
General Manager
La Puente Valley County Water District
112 N 1st Street
La Puente, CA 91744

Subject: Revised Proposal for Development of Ground Water Treatment System SOPs
KJ Proposal Number B202537.34731

Dear Roy:

Thank you for reaching out to Kennedy/Jenks Consultants, Inc (Kennedy Jenks)! Our proposal is based on the information you provided which includes the redacted Stantec fee proposal, our email conversation of 21 March 2025 and subsequent communications.

Project Understanding

Northrup Grumman commissioned two groundwater treatment systems that are operated by the La Puente Valley County Water District (La Puente). One treats the Shallow Zone (SZ) and the other treats the Intermediate Zone (IZ) groundwater. La Puente needs to develop standard operating procedures (SOP) for the startup, shutdown, and safe and effective operation for each plant as a whole and each individual unit process.

Proposed Scope of Services

The goal of this project is to generate SOPs that can be maintained by La Puente moving forward. To that end, Kennedy Jenks proposes drafting the SOPs for the IZ system first, since it has the most SOPs to be written and many of the SOPs for the IZ could be used as a template for the SZ system. A site visit to inspect and observe the operation of each plant will be required. We plan to use our site time to take photos, confirm the installation of, and talk with operators about each treatment system. The following tasks detail out Kennedy Jenks' approach to this project.

Task 1 – Information Gathering and Site Review

- Conduct an independent site visit for each treatment system.
- Gather as-built information on each of the two groundwater treatment systems.
- Get copies of existing manufacturer Operations and Maintenance (O&M) manuals for reference.

- Request a copy of the original basis of design report, if available. This should present how the system was originally intended to operate.
- Request a copy of the original control philosophy if not available in the basis of design report. This document should provide information regarding alarms and how each piece of equipment was intended to react to specific field conditions.
- Compare as-built information with the physical equipment (limited to a spot check of up to 25% of the minor installed equipment vs. P&IDs inclusive of 100% of major installed equipment).
- Take photos of the various pieces of equipment in the field for office use as we develop the SOPs.
- Confirm expectations of La Puente staff on the format and information that will be contained in the SOPs.
- Discuss plant operations and alarms with the operators to validate what is presented in the O&Ms and as-built information.
- Discuss emergency shutdown procedures with the operators as well a typical responses to adverse operating conditions and what those conditions are.

Deliverables

Following each site visit, a technical site visit memorandum will be prepared confirming what information Kennedy Jenks received about the groundwater treatment systems, information collected, deficiencies in information acquired, and a summary of identified gaps in the information. Kennedy Jenks will suggest potential solutions to acquire the necessary information to address the identified gaps.

Assumptions

- It is assumed drawings (at least PDFs) for the IZ and SZ are available in "as built" status.
- La Puente will provide drawings in pdf and/or CAD format as requested.
- O&M manuals for each system are available in electronic format. If not, hard copies will be made and provided prior to our team's departure from the site.
- Existing vendor procedures may be available but need to be reviewed with the as-built plant.
- Control Strategy and functional descriptions are in "as built" status.
- A separate site visit for each treatment system will be required. Each site visit is budgeted for up to four full days onsite plus travel for two people.

Task 2 – Generation and Testing of SOPs for IZ Treatment System

Objectives

- Generate up to 33 SOPs.
- Submit draft SOPs for review by La Puente before testing.
- Revise SOPs based on La Puente feedback.
- Test the revised SOPs in the field with La Puente operations.
- Update and finalize SOPs based on the results of in-field testing.

Deliverables

Draft, Draft-Final and Final SOPs in PDF and editable WORD format for La Puente's continued use.

Assumptions

- La Puente will take 2 weeks to review the draft SOPs.
- Site access is available as needed.
- Testing of the SOPs will be done by La Puente staff with input from Kennedy Jenks' staff.
- Two site visits will be required to test the SOPs for the IZ treatment system. Each site visit is budgeted for five full days onsite plus travel for one person. We have included a second person for the first site visit for 2 days onsite for training purposes.

Task 3 – Generation and Testing of SOPs for SZ Treatment System

Objectives

- Generate up to 26 SOPs.
- Submit draft SOPs for review by La Puente before testing.
- Revise SOPs based on La Puente feedback.
- Test the revised SOPs in the field with La Puente operations.
- Update and finalize SOPs based on the results of in-field testing.

Deliverables

Draft, Draft-Final and Final SOPs in PDF and editable WORD format for La Puente's continued use.

Assumptions

- La Puente will take 2 weeks to review the draft SOPs.
- Site access is available as needed.
- Testing of the SOPs will be done by La Puente staff with input from Kennedy Jenks' staff.
- Two site visits will be required to test the SOPs for the IZ treatment system. Each site visit is budgeted for five full days onsite plus travel for one person.

Task 4 – Project Management and QA/QC

Kennedy Jenks will provide project management services including project setup, billing, communications, project reviews, attendance at project team meetings, and preparation of periodic project status reports. This task assumes a project schedule of 9 July 2025 through 24 December 2025 (up to 24 weeks).

Assumptions/Exclusions

- Kennedy Jenks is not responsible for making any corrections or updates to as-built drawings or O&M Manuals based actual site conditions or equipment installations.
- Kennedy Jenks anticipates preparing a total of 33 SOPs for the IZ system and 26 SOPs for the SZ system.
- Background information, as-built drawings, vendor manuals, and other necessary information is readily available for Kennedy Jenks.
- Kennedy Jenks will not have to interact with equipment vendors or the engineer of record to acquire the necessary information.
- Testing of SOPs will be by La Puente staff with Kennedy Jenks' oversight and consult. The site visits will be coordinated with La Puente staff ahead of time.
- The SOPs are for operation of the plant. They do not include maintenance procedures, sampling and analysis procedures, laboratory procedures, or field verification procedures.

Estimated Schedule

See Table 1 below for the proposed milestone schedule for the IZ System. Schedule for the SZ system will be negotiated after completion of the IZ system.

Table 1 – Project Milestone Schedule

No.	Item	Action By	Completed By	Week No.
1	Revised Proposal Submitted	KJ	24 June 2025	
2	Award Project Contract	La Puente	9 July 2025	0
3	Project Kickoff Meeting	La Puente & KJ	16 July 2025	1
4	Site Visit for IZ System (Task 1)	La Puente & KJ	1 August 2025	3
5	Submit Draft SOPs for IZ System (Task 2)	KJ	22 August 2025	6
6	Receive comments from La Puente on Draft SOPs	La Puente	5 September 2025	8
7	Incorporate comments into Draft-Final SOPs and Site Visit for IZ System Testing	La Puente & KJ	19 September 2025	10
8	Submit Final SOPs for IZ System	KJ	3 October 2025	13

Compensation for Consulting Services

Because the exact level of effort to complete the proposed scope of services presented herein cannot be estimated at this time, we propose that compensation for consulting services be on a time and expense reimbursement basis in accordance with the attached Schedule of Charges dated 01 January 2025. We propose a budget of $382,295. A breakdown of our proposed project budget and line item descriptions of the project deliverables is provided in Attachment A. It is acknowledged that the individual task budget breakdowns are an estimate and may be transferred among each work element depending on specific interim work needs, as long as the total budget is not exceeded.

Standard Conditions

To assure a clear understanding of all matters related to our mutual responsibilities, the attached Standard Conditions dated 3 August 2021 are made part of this agreement. We have found these terms to be appropriate for use in agreements for provision of consultant services. Accordingly, if any conflicts exist between the attached terms and the form of any purchase order or confirmation issued, the terms of this proposal and the attached Standard Conditions will prevail in the absence of our

express written agreement. This proposal is based on current projections of staff availability and costs and, therefore, is valid for 90 days following the date of this letter.

Thanks for your patience in helping us develop this proposal. Please call Brent Sutter if you have any questions.

Very truly yours,

Brent Sutter, PE
Principal/Sr. Project Manager

Jason Maglalang-Weakley, PE
Vice President

Enclosure

Proposal Fee Estimate

Kennedy Jenks

CLIENT Name: La Puente Valley County Water District

PROJECT Description: SOP Development

Proposal/Job Number: B202537.34731 **Date:** 6/24/2025

	Name 9	Sutter	Name 7	Kayne	Name 5	Benton	Name 3	Name 2	Name 1	Name Cad	Name Cad	Name Cad	Name Cad	Name PA	Name Adm											
January 1, 2025 Rates	Eng-Sci-9	Eng-Sci-8	Eng-Sci-7	Eng-Sci-6	Eng-Sci-5	Eng-Sci-4	Eng-Sci-3	Eng-Sci-2	Eng-Sci-1	Sr. CAD-Design	CAD-Design	Sr. CAD-Tech	CAD-Tech	Project Assistant	Admin. Assist.	Total	KJ Labor	Sub Contr. #1	Sub Contr. #2	KJ Sub-Markup	KJ ODCs	KJ ODCs Markup	Total Labor	Total Subs	Total Expenses	Total Labor + Subs + Expenses
Classification:																										
Hourly Rate:	$350	$330	$310	$285	$265	$240	$220	$195	$165	$200	$190	$180	$160	$145	$135	Hours	Fees	Fees	Fees	10%	Fees	10%				Fees
Phase 1000 - Project Management (PM)																										
01 PM - Project Initiation	0	8	0	9	0	10	0	0	0	0	0	0	0	2	0	29	$7,895			$0	$0	$0	$7,895	$0	$0	$7,895
01 Project Setup		2												2		4	$950			$0		$0	$950	$0	$0	$950
02 Project Work Plan		1		4	0	4										9	$2,430			$0		$0	$2,430	$0	$0	$2,430
03 Health and Safety		1		1		4										6	$1,575			$0		$0	$1,575	$0	$0	$1,575
04 Project Kickoff Meeting	0	4	0	4	0	2	0	0	0	0	0	0	0	0	0	10	$2,940			$0	$0	$0	$2,940	$0	$0	$2,940
01 Internal		2		2		2										6	$1,710			$0		$0	$1,710	$0	$0	$1,710
02 External		2		2		0										4	$1,230			$0		$0	$1,230	$0	$0	$1,230
02 PM - Monitoring and Control	0	22	0	0	0	0	0	0	0	0	0	0	0	0	0	22	$7,260			$0	$0	$0	$7,260	$0	$0	$7,260
01 Project Schedule Updates																0	$0			$0		$0	$0	$0	$0	$0
02 Resource Plan Updates		2														2	$660			$0		$0	$660	$0	$0	$660
03 Project Tracking		4														4	$1,320			$0		$0	$1,320	$0	$0	$1,320
04 PM Meetings/Communication		16														16	$5,280			$0		$0	$5,280	$0	$0	$5,280
03 PM - Monthly Reports and Invoicing		12												8		20	$5,120			$0		$0	$5,120	$0	$0	$5,120
04 PM - Project Closeout		2												2		4	$950			$0		$0	$950	$0	$0	$950
																				$0						
1000 - Subtotal	0	44	0	9	0	10	0	0	0	0	0	0	0	12	0	75	$21,225	$0	$0	$0	$0	$0	$21,225	$0	$0	$21,225
Phase 1100 - Quality Control (QC)																										
01 QC - Quality Management	0	8	0	4	0	2	0	0	0	0	0	0	0	0	0	14	$4,260			$0	$0	$0	$4,260	$0	$0	$4,260
01 Quality Plan		2														2	$660			$0		$0	$660	$0	$0	$660
02 Project Reviews		4		4	0	2										10	$2,940			$0		$0	$2,940	$0	$0	$2,940
03 Project Initiation Review (PIR)		2														2	$660			$0		$0	$660	$0	$0	$660
02 QC - Milestone Reviews	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	$0			$0	$0	$0	$0	$0	$0	$0
Phase 1100 - Subtotal	0	8	0	4	0	2	0	0	0	0	0	0	0	0	0	14	$4,260	$0	$0	$0	$0	$0	$4,260	$0	$0	$4,260
Phase 2000 - SOPs for the IZ																										
01 Coordination	0	8	0	10	0	6	0	0	0	0	0	0	0	0	0	24	$6,930			$0	$0	$0	$6,930	$0	$0	$6,930
01 External (incl. meetings)		4		4		0										8	$2,460			$0		$0	$2,460	$0	$0	$2,460
02 Internal (incl. meetings)		4		6	0	6										16	$4,470			$0		$0	$4,470	$0	$0	$4,470
02 SOP Development for the IZ (33 SOPs total)	0	46	0	204	0	447	0	0	0	0	0	0	0	0	0	697	$180,480			$0	$10,500	$1,050	$180,480	$0	$11,550	$192,030
01 Field Collection of Data		0		50		50										100	$26,250			$0	$4,000	$400	$26,250	$0	$4,400	$30,650
02 Write Site Visit Memorandum		1		2		4										7	$1,860					$0	$1,860	$0	$0	$1,860
03 Write Draft SOPs (33)		33		66	0	165										264	$69,300			$0		$0	$69,300	$0	$0	$69,300
04 Write Draft-Final SOPs based on Client comments		4		17	0	50										71	$18,045			$0		$0	$18,045	$0	$0	$18,045
05 Test SOPs in the Field		4		36		112										152	$38,460			$0	$6,500	$650	$38,460	$0	$7,150	$45,610
06 Write Final SOPs		4		33	0	66										103	$26,565			$0		$0	$26,565	$0	$0	$26,565
Phase 2000 - Subtotal	0	54	0	214	0	453	0	0	0	0	0	0	0	0	0	721	$187,410	$0	$0	$0	$10,500	$1,050	$187,410	$0	$11,550	$198,960
Phase 3000 - SOPs for the SZ																										
01 Coordination	0	8	0	10	0	6	0	0	0	0	0	0	0	0	0	24	$6,930			$0	$0	$0	$6,930	$0	$0	$6,930
01 External (incl. meetings)		4		4		0										8	$2,460			$0		$0	$2,460	$0	$0	$2,460
02 Internal (incl. meetings)		4		6	0	6										16	$4,470			$0		$0	$4,470	$0	$0	$4,470
02 SOP Development for the SZ (26 SOPs total)	0	46	0	151	0	348	0	0	0	0	0	0	0	0	0	545	$141,570			$0	$8,500	$850	$141,570	$0	$9,350	$150,920
01 Field Collection of Data		4		50		50										104	$27,570			$0	$4,000	$400	$27,570	$0	$4,400	$31,970
02 Write Site Visit Memorandum		1		2		4										7	$1,695					$0	$1,695	$0	$0	$1,695
03 Write Draft SOPs (26)		26		52	0	104										182	$48,360			$0		$0	$48,360	$0	$0	$48,360
04 Write Draft-Final SOPs based on Client comments		2		13		26										41	$10,605			$0		$0	$10,605	$0	$0	$10,605
05 Test SOPs in the Field		0		8		112										120	$29,160			$0	$4,500	$450	$29,160	$0	$4,950	$34,110
06 Write Final SOPs		13		26	0	52										91	$24,180			$0		$0	$24,180	$0	$0	$24,180
Phase 3000 - Subtotal	0	54	0	161	0	354	0	0	0	0	0	0	0	0	0	569	$148,500	$0	$0	$0	$8,500	$850	$148,500	$0	$9,350	$157,850
All Phases Total	**0**	**160**	**0**	**388**	**0**	**819**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**12**	**0**	**1378**	**$361,395**	**$0**	**$0**	**$0**	**$19,000**	**$1,900**	**$361,395**	**$0**	**$20,900**	**$382,295**

Client/Address: La Puente Valley County Water District
112 N 1st Street
La Puente, CA 91744

Contract/Proposal Date: 24 June 2025

Custom Schedule of Charges

Date: January 1, 2025

PERSONNEL COMPENSATION

Classification	Hourly Rate
Engineer-Scientist-Specialist 1	$165
Engineer-Scientist-Specialist 2	$195
Engineer-Scientist-Specialist 3	$220
Engineer-Scientist-Specialist 4	$240
Engineer-Scientist-Specialist 5	$265
Engineer-Scientist-Specialist 6	$285
Engineer-Scientist-Specialist 7	$310
Engineer-Scientist-Specialist 8	$330
Engineer-Scientist-Specialist 9	$350
Senior CAD-Designer	$200
CAD-Designer	$190
Senior CAD-Technician	$180
CAD-Technician	$160
Project Assistant	$145
Administrative Assistant	$135

Direct Expenses

Reimbursement for direct expenses, as listed below, incurred in connection with the work, will be at cost plus ten percent for items such as:

a. Maps, photographs, 3rd party reproductions, 3rd party printing, equipment rental, and special supplies related to the work.
b. Consultants, soils engineers, surveyors, contractors, and other outside services.
c. Rented vehicles, local public transportation and taxis, travel and subsistence.
d. Project specific telecommunications and delivery charges.
e. Special fees, insurance, permits, and licenses applicable to the work.
f. Outside computer processing, computation, and proprietary programs purchased for the work.

Reimbursement for vehicles used in connection with the work will be at the federally approved mileage rates or at a negotiated monthly rate.

If prevailing wage rates apply, the above billing rates will be adjusted as appropriate.

Overtime for non-exempt employees will be billed at one and a half times the Hourly Rates specified above.

Rates for professional staff for legal proceedings or as expert witnesses will be at rates one and one-half times the Hourly Rates specified above.

Excise and gross receipts taxes, if any, will be added as a direct expense.

The foregoing Schedule of Charges is incorporated into the agreement for the services provided, effective June 24, 2025 through December 31, 2025.

Client: La Puente Valley County Water District

Contract/Proposal Date: 24 June 2025

Standard Conditions

3 August 2021

CLIENT and KENNEDY/JENKS CONSULTANTS, INC. ("CONSULTANT") agree that the following provisions shall be a part of their Agreement.

1. **TERMS OF PAYMENT.** CLIENT will be invoiced at the end of the first billing period following commencement of work and at the end of each billing period thereafter. Payment in full of an invoice must be received by CONSULTANT within thirty (30) days of the date of such invoice.
2. **EFFECT OF INVOICE.** The work performed shall be deemed approved and accepted by CLIENT as and when invoiced unless CLIENT objects within fifteen (15) days of invoice date by written notice specifically stating the details in which CLIENT believes such work is incomplete or defective, and the invoice amount(s) in dispute. CLIENT shall pay undisputed amounts as provided for in the preceding paragraph.
3. **INTEREST; SUSPENSION OF WORK.** Failure of CLIENT to make full payment of an invoice so that it is received by CONSULTANT within said sixty (60) days of the date thereof subjects the amount overdue to a delinquent account charge of one percent (1%) of the invoice amount per month, compounded monthly, but not to exceed the maximum rate permitted by law. Failure of CLIENT to submit full payment of an invoice within sixty (60) days of the date thereof subjects this Agreement and the work herein contemplated to suspension or termination at CONSULTANT's discretion.
4. **ADVANCE PAYMENT: WITHHOLDING OF WORK PRODUCT.** CONSULTANT reserves the right to require payment in advance for work it estimates will be done during a given billing period. CONSULTANT, without any liability to CLIENT, reserves the right to withhold any services and work products herein contemplated pending payment of CLIENT's outstanding indebtedness or advance payment as required by CONSULTANT. Where work is performed on a reimbursable basis, budget may be increased by amendment to complete the scope of work. CONSULTANT is not obligated to provide services in excess of the authorized budget.
5. **STANDARD OF CARE.** CONSULTANT's services performed under this Agreement will be performed in a manner consistent with the care and skill ordinarily exercised by members of the profession practicing under similar conditions at the same time and in the same or similar locality. When the findings and recommendations of CONSULTANT are based on information supplied by CLIENT and others, such findings and recommendations are correct to the best of CONSULTANT's knowledge and belief. No warranty, express or implied, is made or intended by this Agreement, or by the foregoing statement of the applicable standard of care, or by providing consulting services or by furnishing oral or written reports of findings made. No entity other than CLIENT or CONSULTANT shall be construed as a beneficiary to this Agreement.
6. **INSURANCE COVERAGE.** CONSULTANT is protected by Worker's Compensation insurance as required by applicable state laws and will maintain employer's liability coverage of $1,000,000 each accident for bodily injury, $1,000,000 each employee and $1,000,000 policy limit for bodily injury by disease. During the performance of this Agreement CONSULTANT will maintain professional liability insurance with a limit of $1,000,000 on a claims made, annual aggregate basis, and commercial general liability and automobile liability insurance each with a limit of not less than $1,000,000 on an occurrence basis.
7. **ALLOCATION OF RISK.** CLIENT and CONSULTANT have discussed the risks associated with this project and the extent to which those risks should be shared by CLIENT and by CONSULTANT, and have agreed: (a) To the fullest extent permitted by law, CLIENT agrees to limit the liability of CONSULTANT, its officers, employees, and subconsultants to CLIENT, all landowners, contractors, subcontractors, lenders, suppliers, manufacturers, third parties, and their employees such that the total aggregate liability, including all attorneys fees and costs shall not exceed $50,000.00 or the total fees paid for CONSULTANT's services on this project, whichever is greater. (b) All damages such as loss of use, profits, anticipated profits, and the like losses are consequential damages for which CONSULTANT is not liable. (c) CLIENT shall give written notice to CONSULTANT of any claim of negligent act, error or omission within one (1) year after the completion of the work performed by CONSULTANT. Failure to give notice herein required shall constitute a waiver of said claim by CLIENT.
8. **DEFENSE AGAINST CLAIMS.** CLIENT agrees to undertake the initial defense of any claims by others against CLIENT or CONSULTANT arising out of the performance of professional services hereunder or in connection with the presence or discharge, release or escape of toxic or hazardous wastes or materials or contaminants of any kind on or about the property with regard to which CONSULTANT is to perform its services ("the jobsite"), and to maintain said defense unless and until it is finally determined that CONSULTANT is in whole or in part responsible for the damages claimed, whereupon CONSULTANT shall promptly reimburse CLIENT for the cost of the defense so provided to CONSULTANT, in the proportion that the damages claimed were determined to have been caused by CONSULTANT's negligent acts, errors or omissions. CONSULTANT reserves the right to join in or participate in, at its own expense, as a party if it so elects, any legal proceedings the defense of which was initially undertaken by CLIENT pursuant to this paragraph.
9. **JOBSITE CONDITIONS.** CLIENT represents that it has informed CONSULTANT, to the full extent of CLIENT's knowledge, of the location and character of any hazardous materials or unsafe conditions at or under the jobsite, and agrees to immediately advise CONSULTANT of any additional knowledge as to the same gained by CLIENT. Unless advised to the contrary, CONSULTANT shall reasonably rely upon all CLIENT supplied information. Discovery during the performance of the Agreement of unanticipated hazardous material or unsafe or other conditions not contemplated by CONSULTANT at the time of the execution of this Agreement which materially affect CONSULTANT's ability to perform its specified services or which would materially increase the cost to CONSULTANT of such performance shall constitute a changed condition and both CLIENT and CONSULTANT shall in good faith renegotiate the terms of this Agreement to reflect fairly the impact of such changed conditions, CONSULTANT having the option during said renegotiations to suspend its performance of this Agreement.
10. **SERVICES DURING CONSTRUCTION.** Any construction or remediation inspection or testing provided by CONSULTANT is for the purpose of determining compliance by contractors with the functional provisions of project documents only. CLIENT agrees that CONSULTANT will have no inspection or testing responsibilities at the jobsite except to the extent specifically provided for in the agreed upon scope of work. CONSULTANT shall not be held in any way to guarantee any contractor's work, nor to assume responsibility for means, methods or appliances used by any contractor nor to assume responsibility for a contractor's compliance with laws and regulations or for contractor's errors, omissions, or defective work. CLIENT agrees that in accordance with generally accepted construction practices, the construction contractor will be required to assume sole and complete responsibility for jobsite conditions during the course of the project, including safety of all persons and property and that this responsibility shall be continuous and not be limited to normal working hours. CLIENT agrees to require in all construction or remediation contracts for the project, provisions that CLIENT and CONSULTANT shall be defended and indemnified by the contractor and its subcontractors and named additional insureds on contractor's and subcontractor's insurance. Any Opinion of Probable Construction Cost or remediation costs furnished by CONSULTANT are based on professional opinions and judgment, and CONSULTANT will not be responsible for fluctuations in construction costs.

Standard Conditions (Page 2)

11. **BURIED UTILITIES.** CLIENT shall designate to CONSULTANT the location of all subsurface utility lines and other subsurface man-made objects (in this Agreement collectively called "buried utilities") within the boundaries of the jobsite. CONSULTANT will conduct at CLIENT's expense such additional research as in CONSULTANT's professional opinion is appropriate to attempt to verify the location of buried utilities at the jobsite, but CLIENT shall remain responsible for the accurate designation of their location and, to the extent and within the limits specified in paragraphs 7 and 8, shall indemnify, defend, and hold CONSULTANT harmless from any claims or loss arising from the failure to accurately locate buried utilities.
12. **COMPLIANCE WITH LAWS.** CLIENT and CONSULTANT shall each use reasonable care in its efforts to comply with laws, codes, ordinances and regulations in force at the time of the performance by each under this Agreement, insofar as such laws are applicable to a party's performance. Unless otherwise provided for in the scope of work of this Agreement or by law, the responsibility for making any disclosures or reports to any third party, for notifying all governmental authorities of the discovery of hazardous materials on the jobsite, and for taking corrective, remedial, or mitigative action shall be solely that of CLIENT. CLIENT shall provide access to the jobsite, obtain all permits, provide all legal services in connection with the project, and provide environmental impact reports and energy assessments unless otherwise specifically provided in the scope of work. CLIENT shall pay the costs of checking and inspection fees, zoning application fees, soils engineering fees, testing fees, surveying fees, and all other fees, permits, bond premiums, and all other charges not specifically covered by the terms of this Agreement. It is CONSULTANT's belief that the work is not subject to California or any applicable state Prevailing Wage Law, unless expressly identified as such within the scope of work. Should it be alleged or determined that some or all of the work is subject to California's or any applicable state Prevailing Wage Law, then CLIENT shall reimburse CONSULTANT for the additional costs associated with CONSULTANT complying with those laws.
13. **USE OF DOCUMENTS.** Drawings, reports, writings and other original documents (documents) furnished by CONSULTANT are for the exclusive use of CLIENT and CONSULTANT retains all intellectual property rights including copyrights. Documents are furnished to CLIENT upon CLIENT's specific Agreement that it assumes all liability resulting from the further distribution of such documents, or any portion of them, and that CLIENT will indemnify CONSULTANT and hold it harmless against any claims associated with the unauthorized use of such documents. In no event will CLIENT or any person acting on its behalf edit, abridge, or modify any document prepared by CONSULTANT without CONSULTANT's express written consent.
14. **CONFIDENTIALITY.** CONSULTANT will hold confidential all confidential business or technical information obtained from CLIENT or CLIENT's counsel or generated in the performance of services under this Agreement. CONSULTANT will not disclose any of such information without CLIENT's authorization except to the extent required (a) to comply with court order or governmental directive, or (b) by CONSULTANT's performance of services rendered under this Agreement, or (c) to comply with professional standards of conduct for the preservation of public safety and welfare, or (d) for Consultant's defense against claims or liabilities arising from its performance of this Agreement. The foregoing restriction on disclosure shall not apply to information in the public domain or lawfully acquired on a nonconfidential basis from others.
15. **ELECTRONIC DATA.** Documents provided by CONSULTANT in electronic formats are provided under the following conditions unless detailed otherwise in the scope of work or by a written amendment. Documents are provided in CONSULTANT's standard software formats. CLIENT recognizes that electronic data and its transmission can be easily damaged, may not be compatible with CLIENT'S software formats and systems, may develop inaccuracies during conversion or use, and may contain viruses or other destructive programs, and that software and hardware operating systems may become obsolete. As a condition of delivery of electronic data, CLIENT agrees to defend indemnify and hold CONSULTANT, its subconsultants, agents and employees harmless from and against all claims, loss, damages, expense and liability arising from or connected with its use, reuse, misuse, modification or misinterpretation. In no event shall CONSULTANT be liable for any loss of use, profit or any other damage.
16. **TERMINATION.** This Agreement may be terminated by either party by written notice should the other party fail substantially to perform its obligations under this Agreement and continue such default after the expiration of a seven (7) day notice period. Either party may terminate this Agreement without necessity of cause upon the expiration of a thirty (30) day notice period. If this Agreement is terminated by CLIENT in the absence of default by CONSULTANT, CONSULTANT shall be paid for services performed and costs incurred by it prior to its receipt of notice of termination from CLIENT, including reimbursement for direct expenses due, plus an additional amount, not to exceed ten percent (10%) of charges incurred to the termination notice date, to cover services to orderly close the work and prepare project files and documentation, plus any additional direct expenses incurred by CONSULTANT including but not limited to cancellation fees or charges. CONSULTANT will use reasonable efforts to minimize such additional charges.
17. **PRECEDENCE OF CONDITIONS.** Should any conflict exist between the terms herein and the terms of any purchase order or confirmation issued by CLIENT, the terms of these Standard Conditions shall prevail in the absence of CONSULTANT's express written Agreement to the contrary.
18. **ASSIGNMENT: SUBCONTRACTING.** Neither CLIENT nor CONSULTANT shall assign any of its rights including a right to sue, or delegate its duties under this Agreement without the written consent of the other.
19. **FORCE MAJEURE.** Any delay or default in the performance of any obligation of CONSULTANT under this Agreement resulting from any cause(s) beyond CONSULTANT's reasonable control shall not be deemed a breach of this Agreement. The occurrence of any such event shall suspend the obligations of CONSULTANT as long as performance is delayed or prevented thereby, and the fees due hereunder shall be equitably adjusted.
20. **MERGER: WAIVER: SURVIVAL.** This Agreement constitutes the entire and integrated Agreement between the parties hereto and supersedes all prior negotiations, representations and/or agreements, written or oral. One or more waiver of any term, condition or other provision of this Agreement by either party shall not be construed as a waiver of a subsequent breach of the same or any other provision. Any provision hereof which is legally deemed void or unenforceable shall not void this entire Agreement and all other provisions shall survive and be enforceable.
21. **APPLICABLE LAW.** This Agreement shall be interpreted and enforced according to the laws of the State of California. In the case of invalidity or unenforceability of any provision or portion thereof, the provision shall be rewritten and enforced to the maximum extent permitted by laws to accomplish as near as possible the intent of the original provision. Nothing herein shall be construed to provide for indemnification against damages arising from a party's gross negligence or willful misconduct.
22. **COUNTERPARTS; SIGNATURES.** This Agreement may be executed simultaneously in one or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument. The parties agree that electronic (including without limitation .pdf), email or facsimile signatures of this Agreement shall have the same force and effect as original signatures. Each undersigned representative of the parties to this Agreement certifies that he or she is fully authorized to enter into the terms and conditions of this Agreement and to execute and legally bind such party to this Agreement.

Upcoming Events

Date: August 25, 2025

To: Honorable Board of Directors

RE: Upcoming Meetings and Conferences for 2025

Day/Date	Event	*Argudo*	*Barajas*	*Escalera*	*Hernandez*	*Rojas*
October 7-9, 2025	Watersmart Innovations Conference 2025; Reno, NV			X	X	
December 2-4, 2025	ACWA 2025 Fall Conference; San Diego, CA			X	X	X