

# CRESCENTA VALLEY WATER DISTRICT

2700 Foothill Boulevard  
La Crescenta, California

Agenda for the  
Regular Meeting of the Board of Directors  
of the Crescenta Valley Water District

to be *held* on Tuesday, October 14, 2025, at 7:00 p.m.

This meeting will be conducted in person at the address listed above. Members of the public may also participate virtually by using a touchtone phone. You may select any of the following phone numbers (there are more than one for increased reliability during this time of increased phone traffic)

(669) 900-6833

(346) 248-7799

(929) 205-6099

(253) 215-8782

(301) 715-8592

(312) 626-6799

Then, enter Access Code: 625 360 3648

Those members of the public who are able to and would like to additionally participate through computer may access the Zoom audio & video conferencing tool available at the following link:

<https://us02web.zoom.us/j/6253603648?omn=89986452049>

If there is a disruption of service, this meeting will continue without remote participation. The remote participation option is provided as a convenience to the public and is not required.

Public comment may be made either by emailing comments ahead of the meeting or by speaking over the phone. Emailed comments will be sent to the Board of Directors prior to the meeting and posted on the District's website. Comments may be sent to customer service, at (818) 248-3925 or [customerservice@cvwd.com](mailto:customerservice@cvwd.com) by 3pm on October 14, 2025.

Any person may make a request for a disability-related modification or accommodation needed for that person to be able to participate in the public meeting by contacting the District by phone or in writing at the above email address. Requests must specify the nature of the disability and the type of accommodation requested. A telephone number or other contact information should be included so that District staff may discuss appropriate arrangements. Persons requesting a disability-related accommodation should make the request with adequate time before the meeting for the District to provide the requested accommodation.

Any written materials distributed to the Board in connection with this agenda will be made available at the same time for public inspection at the District office located at the above address and posted on the District's website.

Call to Order and Determination of Quorum

Pledge of Allegiance

Adoption of Agenda

### **Public Comments**

At this time, the public shall have an opportunity to comment on any non-agenda item relevant to the subject matter jurisdiction of the Board. This opportunity is non-transferable, and speakers are limited to one three-minute (3) comment. Under the provisions of the Brown Act, the Board is prohibited from taking action on items not listed on the agenda, except under certain circumstances.

### **Foothill Municipal Water District Report**

1. Report on activities at Foothill Municipal Water District.

### **Consent Calendar**

2. Consideration and approval of the Minutes of the Regular Board Meeting on September 23, 2025.

### **Action Calendar**

The public shall have an opportunity to comment on any action item as each item is considered by the Board. This opportunity is non-transferable, and speakers are limited to one two-minute (2) comment.

1. **Novotx, LLC Computerized Maintenance Management System (CMMS)** – Consideration and possible motion to authorize the General Manager to approve a contract for: 1) first-year implementation of \$68,600; and 2) ongoing annual licensing of \$20,000.
2. **Update of District Vision Statement** – Consideration and possible motion to update the District's vision statement.
3. **In-House & Contracted Pipeline, Year 1: Second Update** – Discussion regarding operational updates associated with Year 1 of the District's In-House and Contracted Pipeline Program.
4. **Household Size Adjustment** – Consideration and possible motion to authorize the General Manager to grant retroactive household size adjustments for customers and recalculation of bills.

### **Information Items**

### **Written Communications to District/Board of Directors**

### **General Manager's Report**

### **Attorney Report**

### **Reports of Committees**

- **Community Relations & Emergency Planning Committee**
- **Employee Relations Committee**
- **Engineering, Operations, & Technology Committee**
- **Executive Committee**
- **Finance & Policy Committee**
- **Ad Hoc Committee – PFAS**
- **Ad Hoc Committee – Cyber Security**
- **Ad Hoc Committee – Consolidation**

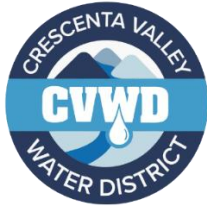
**Directors' Oral Reports – Reports on issues, meetings, or activities attended by Directors**

**Members' Request for Future Agenda Items**

**Closed Session**

1. Public Employee Performance Evaluation pursuant to Government Code Section 54957  
Title: General Manager
2. Conference with Labor Negotiator pursuant to Government Code Section 54957.6  
District Designated Representatives: Legal Counsel  
Unrepresented Employee: General Manager

**Adjournment**



## **MINUTES OF REGULAR BOARD MEETING OF THE BOARD OF DIRECTORS OF CRESCENTA VALLEY WATER DISTRICT**

**September 23, 2025**

Pursuant to the order of the Board of Directors of the Crescenta Valley Water District, a Regular Meeting was held on September 23, 2025, at 7:00 p.m. at the District office located at 2700 Foothill Blvd., La Crescenta California, and through audio and video conferencing. A call-in number was clearly noted on the meeting Agenda, posted in accordance with the Brown Act, with Jeffery W. Johnson presiding.

At roll call, the following Directors and staff members were present or online:

**Directors:**

**Jeffery W. Johnson  
James D. Bodnar  
Kerry D. Erickson  
Sharon S. Raghavachary (remote participation)  
Jennifer T. Valdez**

**Attorney:**

**Ryan Guiboa**

**General Manager:**

**James Lee**

**Director of Engineering  
and Operations:**

**Carla Dillon**

**Interim Director of Finance and  
Administration:**

**Arturo Montes**

**Staff Members:**

**Gabriel Gomez III, Systems Ops & Telemetry Manager  
Christina Kopelman, CIP Project Manager  
Pam Leddy, Administrative Assistant  
Armine Sargsyan, Water Resources & Ext. Affairs Spec.  
Adam Sutphin, Senior Management Analyst  
Darlene Telles, Operations and Maintenance Manager**

**Guests:**

**Frank Colcord  
Wm. Johnson**

### **PLEDGE OF ALLEGIANCE**

Director Erickson opened the meeting by leading the Directors and staff in reciting the Pledge of Allegiance.

**ADOPTION OF AGENDA**

It was moved by Director Bodnar, seconded by Director Erickson, and carried by a 5-0 roll call vote that the Agenda for the Regular Board Meeting of September 23, 2025, be adopted.

**AYES:** Director Bodnar  
Director Erickson  
Director Johnson  
Director Raghavachary  
Director Valdez

**NOES:** None

**PUBLIC COMMENTS** – Mr. Johnson inquired about the possibility of contacting Los Angeles Department of Water regarding an empty reservoir near the 134 Freeway for use as water storage in the case of an emergency.

**FOOTHILL MUNICIPAL WATER DISTRICT REPORT** – Mr. Colcord thanked staff for their participation in the Rosemont Preserve Project review. Mr. Colcord stated that three (3) of FMWD's 70-year old welded steel reservoirs are reaching the end of their useful life. Mr. Colcord indicated that an estimated replacement cost of 36 million, as a member agency CVWD would be responsible for a portion of the cost. FMWD is pursuing other funding sources to reduce the burden on the member agencies. Mr. Lee stated that there is a meeting scheduled with FMWD's General Manager to discuss operational possibilities.

**CONSENT CALENDAR** –

It was moved by Director Bodnar, seconded by Director Erickson, and carried by a 5-0 roll call vote to approve the Minutes of the Regular Board Meeting held on September 9, 2025, and ratify the disbursements for August 2025, which consisted of:

Payment of demands against the Crescenta Valley Water District on or before August 30, 2025, the same having been approved by the General Manager, and heretofore paid, are to be ratified and approved subject to audit, in the aggregate sum of Two-Million, Two-Hundred Eighty-Six-Thousand, Forty-Two Dollars and Seven Cents (\$2,286,042.07), which is composed of the individual items set forth herein.

**AYES:** Director Bodnar  
Director Erickson  
Director Johnson  
Director Raghavachary  
Director Valdez

**NOES:** None

## **ACTION CALENDAR**

**District Rules & Regulations – Ongoing Updates** – Mr. Montes stated that after the Board memorialized the most complete version of the District’s Rules and Regulations, staff identified four policies requiring updates to align with current practices. Staff presented proposed revisions to Article 4.02: Meetings of the Board, Article 8.05: Billing Procedures, and Article 12.04: Sale of District Personal Property. In addition, staff provided two alternative revisions for Article 8.08.E: Leak Policy.

Following discussion:

**It was moved by Director Bodnar, seconded by Director Valdez, and carried by a 5-0 roll call vote to adopt Article 8.08.E: Leak Policy of the District’s Rules and Regulations Proposed Revision 2, with the revisions of reducing the total adjustment amount to \$275 and reducing the availability of the adjustment to once every 10 years.**

**It was moved by Director Bodnar, seconded by Director Valdez, and carried by a 5-0 roll call vote to adopt Revised Article 4.02: Meetings of the Board, Revised Article 8.05: Billing Procedures, and Revised Article 12.04: Sale of District Personal Property.**

**AYES:** Director Bodnar  
Director Erickson  
Director Johnson  
Director Raghavachary  
Director Valdez

**NOES:** None

**Well 5 Rehabilitation, Project E-1011** – Ms. Kopelman said that Well 5, the District’s top-producing and oldest well, has seen decreased production in recent years and is currently being operated on an intermittent basis due to its condition. Ms. Kopelman stated that Subsurface Technologies offers Aqua Feed technology, which is an environmentally friendly method for restoring wells and is particularly suitable for aging infrastructure. Ms. Kopelman provided a summary of costs based on the proposal received by Subsurface Technologies and indicated that costs are above the approved CIP budget mainly due to the installation of a new VFD, discharge piping, and a concrete pedestal as required by the Department of Drinking Water.

Following discussion:

It was moved by Director Bodnar, seconded by Director Valdez, and carried by a 5-0 roll call vote to 1) authorize sole-source award to Subsurface Technologies for the rehabilitation of Well 5, 2) authorize the General Manager to approve the final contract, and 3) approve a total cost of \$266,000.

**AYES:** Director Bodnar  
Director Erickson  
Director Johnson  
Director Raghavachary  
Director Valdez

**NOES:** None

**INFORMATION ITEMS** – Wildfire Mitigation Advisory Committee Agenda held on September 16, 2025, CV Weekly article dated September 16, 2025, “CVWD Grapples with Line Problems”, Bill Assistance Program notification, and notification of a Rain Barrel Distribution Event sponsored by Foothill Municipal Water District

**WRITTEN COMMUNICATIONS TO DISTRICT** – None

**GENERAL MANAGER** – Mr. Lee provided an emergency response update for the Honolulu/Pennsylvania & Ramsdell/Community leaks. Mr. Lee announced the formation of an Emergency Response Team and welcomed Monique Burke and Rene Caneva as new employees of the District. Mr. Lee shared that Jonathan Russo has been selected as the employee spotlight and thanked David Inman, Jude Herrera, Pete Hilke, and Mario Mejia for their years of service with CVWD. Mr. Sutphin provided highlights of the August Customer Service Report.

**ATTORNEY REPORT** – Mr. Guiboa reported on three (3) bills on the Governor’s desk with a deadline date for signature of October 12, 2025. 1) AB 93 would require a person who owns or operates a data center to provide an estimate of the expected water use, 2) SB 394 would increase the civil penalties for water theft, and 3) SB 454 would create the PFAS Mitigation Fund and authorize certain moneys in the fund to be expended by the state board.

### **REPORTS OF COMMITTEES**

**Community Relations & Emergency Planning Committee** – Director Valdez reported that the Committee had not met; however, a meeting will be scheduled as needed.

**Employee Relations Committee** – Director Bodnar reported that the Committee had not met; however, a meeting will be scheduled as needed.

**Engineering, Operations & Technology Committee** – Director Valdez reported that the Committee had met on September 10, 2025. A meeting is scheduled for October 1, 2025.

**Executive Committee** – Director Johnson reported that the Committee had not met; however, a meeting will be scheduled as needed.

**Finance & Policy Committee** – Director Raghavachary reported that the Committee had met on September 18, 2025. A meeting is scheduled for October 16, 2025.

**Ad Hoc PFAS Committee** – Director Johnson reported that the Committee had not met; however, a meeting will be scheduled as needed.

**Ad Hoc Cyber Security Committee** – Director Raghavachary reported that the Committee had not met; however, a meeting will be scheduled as needed.

**DIRECTORS' ORAL REPORTS**

Director Bodnar – Reported that he remotely attended the Engineering Committee Meeting on September 10<sup>th</sup> and the Finance & Policy Committee Meeting on September 18<sup>th</sup>.

Director Erickson – Reported that he attended the LADWP in the Eastern Sierra Los Angeles Aqueduct System Tour on September 18 & 19, 2025.

Director Johnson – Reported that he attended the CVWD All Hands Meeting on September 23<sup>rd</sup> and thanked staff for their commitment & dedication for the recent emergency repairs made on Honolulu and Ramsdell.

Director Raghavachary – No report.

Director Valdez – No report.

**BOARD MEMBERS REQUESTS FOR FUTURE AGENDA ITEMS** – None

**CLOSED SESSION** – No reportable action

**ADJOURNMENT**

There being no other business to come before the Board, at 9:40 p.m., the meeting was adjourned.

**APPROVED**

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Jeffery W. Johnson  
Board President

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Arturo Montes  
Board Secretary



# **CRESCENTA VALLEY WATER DISTRICT**

## **BOARD OF DIRECTORS - STAFF REPORT**

Action Item No. 1  
October 14, 2025

**To:** Honorable President and Members of the Board of Directors  
**From:** James Lee – General Manager  
**Subject:** **Computerized Maintenance Management System (CMMS) - Novotx**

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### **ACTION ITEM:**

Consideration and possible motion to authorize the General Manager to approve a contract for: 1) first-year implementation of \$68,600; and 2) ongoing annual licensing of \$20,000.

### **BACKGROUND:**

A Computerized Maintenance Management System (CMMS), which can also be referred to as a “centralized work order system” for discussion purposes, is an essential component of modern business operations. It is useful for a range of company operations from task organization and staff management to asset monitoring and report generation. A number of benefits applicable to the District’s operations include –

1. Streamlining preventative maintenance
2. Optimizing work order management
3. Maintaining an overview of assets and condition assessments
4. Supporting personnel management
5. Streamlining inventory management
6. Capturing documentation and institutional knowledge
7. Ensuring regulatory compliance
8. Measuring successes and performance gaps

A centralized work order system is anticipated to have a transformative impact on the District’s operations, primarily in terms of productivity/cost savings and workplace culture. Cost savings arise from eliminating redundant efforts, miscommunication with respect to data, optimized work flows, and reduced personnel management costs. Workplace culture is supported through increased accountability, transparency, and cross-functional ability.

Staff evaluated various vendors, conducted full diligence on three vendors, and selected Novotx for the Board’s consideration based on the following criteria –

- a. GIS – Geospatial information systems strengthen asset visibility and decision-making by showing various assets like valves, hydrants, pipes, reservoirs, or customer addresses on a map. The District has invested in developing GIS data for many years. A CMMS system will update this data and bring it to life. Novotx is based on GIS
- b. User-friendly interface – A work order system’s success is supported in large part by user adoption. The Novotx user interface is easily learned and usable.
- c. Interoperability with other systems – ESRI is the worldwide platform for GIS-based applications. Novotx is a close partner with ESRI.

- d. User-controlled updates – Most CMMS vendors do not allow agencies to create and modify their own work flows. This leads to slower and more costly integrations. Novotx is designed to empower users to implement updates easily. In the event CVWD did not have the staff with the technical skills to implement updates, Novotx could perform the customization as requested.
- e. Cost effective – Novotx was also cost-effective compared to other vendors. CVWD solicited proposals from three vendors.
- f. Other criteria –
  - a. Customer service – Reference checks suggest a responsive, dedicated, and technically robust customer service team.
  - b. Ongoing concern risk – There has been significant consolidation within the CMMS industry, which often leads to a decline in customer service. Novotx was developed with the customer in mind, and no shareholders. Company representatives indicate they have no current plans to sell.

There are additional longer-term costs and savings associated with adopting a CMMS system. For example, over time, the District would shed redundant software programs, each with annual licensing fees. Conversely, a well-managed GIS system that integrates with CMMS, among other systems, will need a full-time person to serve as the “gatekeeper” for GIS updates and ongoing implementation of software across departments, which represents a cost in addition to the annual fees. Anticipated goals are six months to initial implementation (general usability), continued adoption at an elevated rate for two-three years, and then a continual evolution with changing operational needs and regulations.

CMMS systems generally were discussed during the September 10, 2025, Engineering, Operations & Technology Committee, and Novotx provided a walkthrough during the same committee’s October 1, 2025, meeting. Novotx will be available as a resource to the full Board as well.

### **RECOMMENDATION**

Staff recommends that the Board authorize the General Manager to approve a contract for: 1) first-year implementation of \$68,000; and 2) ongoing annual licensing of \$20,000.

Prepared and Submitted by:



James Lee  
General Manager

Attachment(s): Novotx proposal



# NOVOTX

**Novotx, LLC**  
4905 South 1500 West Suite 210  
Riverdale  
Utah  
United States 84405

**Indicative Pricing Only - Not a Binding Agreement**

Valid Until: Oct 31, 2025  
Agreement Number : 5405498000088759077  
Prepared By: Adam Schmidt  
aschmidt@novotx.com

| BILL TO:                                                          | SHIP TO:                                                          |
|-------------------------------------------------------------------|-------------------------------------------------------------------|
| <b>2700 Foothill Blvd</b><br>La Crescenta-Montrose<br>CA<br>91214 | <b>2700 Foothill Blvd</b><br>La Crescenta-Montrose<br>CA<br>91214 |

This agreement describes the products and/or services to be provided and/or licensed by the Customer at the address below. Prior to installation and/or use, an authorized representative of the Customer must agree to the terms and conditions of the License Agreement(s) associated with the product(s) listed below (provided separately).

|                                                      |                                                        |
|------------------------------------------------------|--------------------------------------------------------|
| Account Name: <b>Crescenta Valley Water District</b> | Title: <b>Director of Engineering &amp; Operations</b> |
| Contact Name: <b>Carla Dillon</b>                    | Email: <b>cdillon@cvwd.com</b>                         |

| No. | Product Details                                                                                                                                                                                                                                                                                                                                  | Quantity | List Price   | Discount           | Total               |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------|--------------------|---------------------|
| 1   | <b>Elements XS Annual Subscription - Single Utility Tier 1 EXS-SU-T1</b><br><br>Elements XS Annual Subscription for Utilities with up to 10,000 service connections. Enterprise License; includes unlimited named users. Subscription renews annually beginning 12 months after date of installation.                                            | 1        | \$ 16,500.00 | \$ 0.00            | \$ 16,500.00        |
| 2   | <b>811 Annual Subscription 811-ANNUAL</b><br><br>Annual subscription fee for 811 integration                                                                                                                                                                                                                                                     | 1        | \$ 3,500.00  | \$ 0.00            | \$ 3,500.00         |
| 3   | <b>Professional Services - Third Party Integration PS-INT-THRD</b><br><br>Integration with Wincan for CCTV as described below.                                                                                                                                                                                                                   | 1        | \$ 3,600.00  | \$ 0.00            | \$ 3,600.00         |
| 4   | <b>Professional Services - Data Migration PS-DATA</b><br><br>Data Migration Services from Cartegraph to Elements XS.                                                                                                                                                                                                                             | 1        | \$ 6,500.00  | \$ 0.00            | \$ 6,500.00         |
| 5   | <b>Professional Services - 811 Configuration PS-INT-811</b><br><br>Elements XS 811 integration with positive response where required by law.                                                                                                                                                                                                     | 1        | \$ 5,500.00  | \$ 0.00            | \$ 5,500.00         |
| 6   | <b>Professional Services - Workflow Development PS - WF</b><br><br>Custom Elements Workflow developed to facilitate an import/export data sharing process with Wachs Valve Exerciser.<br><br>A final scope specific to this line item will be developed in conjunction with Customer and Novotx team for sign off prior to workflow development. | 1        | \$ 8,000.00  | \$ 0.00            | \$ 8,000.00         |
| 7   | <b>Asset Management Onboarding Services EXS-ONB-AM</b><br><br>Fixed price for Elements XS onboarding services as outlined below.                                                                                                                                                                                                                 | 1        | \$ 25,000.00 | \$ 0.00            | \$ 25,000.00        |
|     |                                                                                                                                                                                                                                                                                                                                                  |          |              | Sub Total          | <b>\$ 68,600.00</b> |
|     |                                                                                                                                                                                                                                                                                                                                                  |          |              | Tax                | \$ 0.00             |
|     |                                                                                                                                                                                                                                                                                                                                                  |          |              | Adjustment         | \$ 0.00             |
|     |                                                                                                                                                                                                                                                                                                                                                  |          |              | <b>Grand Total</b> | <b>\$ 68,600.00</b> |

### Payment Terms

Elements XS Annual Subscription, Cloud Hosting, and 811: \$20,000 (first year), due upon contracting. Subscription renews annually, beginning 12 months after date of installation.

Elements XS Onboarding, Training and Professional Services (total \$48,600): 75% due upon contracting (\$36,450), remaining 25% due after project acceptance/go-live date (\$12,150).

### Onboarding Services Included

Applied toward "Standard Deliverables" as outlined below.

Scope:  
Divisions - Water Distribution, Sewer

Integrations - 811 (DigAlert)

Interfaces - Wachs Valve Exercising

Data Migrations - Cartegraph

## **Standard Deliverables**

The items below are included with a standard deployment of Elements XS.

### **What's Included**

#### Pre-Installation Items

- Business process review and consultation for best practices with Elements XS
- Review IT infrastructure
- Review GIS infrastructure Review Reporting Requirements

#### Installation

- Installation of Elements XS

#### Map Integration

- Integration of one map viewer in Elements XS
- Configuration to load map-based (GIS) assets from map viewer
- Training to Configure GIS Layers in Elements

Deployment of the following workflows:

- Create Service Order from GIS Asset
- Report a GIS Problem from Map
- Select Multiple Assets from Map using the Elements Select Tool Add GIS Asset Relationships to Tasks
- Zoom to GIS Assets

#### General Application Setup

- Setting up company, department, and division structure o Setup of default navigation menus
- Configure SMTP settings for Email notifications
- Active Directory Integration with LDAP

#### Service Orders Setup

- Configuration of Default Statuses
  - 1 - Pending
  - 2 - In Progress
  - 3 - Ready for Review
  - 4 - Complete
  - 5 - Cancelled
- Configuration of Default Priorities:
  - 1 - Low
  - 2 - Medium
  - 3 - High
  - 4 - Emergency

Delivery of standard Service Order templates using default Status and Priority configurations

Training on the following items:

- Configure custom application menus
- Configure service order templates
- Configure preventive and routine maintenance schedules
- Configure users and user permissions
- Configure basic Elements XS workflows
- Configure custom Service Order Task Status and Priority types
- Configuration of custom Elements XS forms
- Configuration of default Service Order Task assignments

One-Time Data Imports (Includes Test Imports and Data Validations)

- Non-spatial assets
- Inventory Items (materials, equipment).

Utility Billing Integration (as specified on Sales Agreement)

Standard Reports and Dashboards

Service Orders & Work Management Reports

- Task Charges
- Task Contractor Usage
- Task Costs
- Task Equipment Usage
- Task Labor Usage
- Task Material Usage

#### Inventory Reports

- Purchase Order Details
- Item Receiving Details
- Invoice Details
- Material Usage by Asset Type
- Contractor Purchase Order History
- FIFO Valuation Report
- Item Quantity Transaction History
- Item Purchase Order History
- Parts Used by Account / Date
- Stock Levels Report
- Vendor Purchase Order History

#### Other Included Reports

- Activities Details
- Notes Details
- Phone Calls Details
- Timesheet Hours
- System Configuration Reports

#### **What's Not Included**

- Installing or configuring Microsoft SQL Server, Esri products, or any other third-party applications that may be required for Elements XS.
- Configuring and/or publishing map or feature services, including query layers
- Configuring Esri web maps, dashboards, or other Esri technology
- Setting up preventive and routine maintenance schedules \*
- Setting up asset scoring \*
- Setting up service order templates \*
- Setting up user accounts and user permissions \*
- Setting up custom application menus \*
- Setting up basic Elements XS workflows \*
- Configuring default assignments for Service Order templates \*
- Creation of Elements Advanced Workflows to support custom business process (unless specified in sales agreement)
- Training on creation of Elements Advanced Workflows
- IT setup (opening ports, installing IIS, etc.)
- Creating dynamic forms \*
- Creating Custom Reports

\* Training on how to configure and use these features is provided

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#### **Additional Terms**

##### **Required Licensing:**

All Elements XS deployments require Esri's ArcGIS Enterprise and/or an active subscription to ArcGIS Online. On-premise deployments also require Microsoft SQL Server and a standard Windows server operating environment. Pricing in this agreement does not include these products and Customer is responsible for purchasing, installing, and maintaining these applications.

##### **Scope Limitations & Additional Services**

For all items beyond the original project scope, additional professional services are billed at \$1,800 per day (\$225 per hour). Services beyond the project scope must be approved by Customer prior to services being performed and will be billed separately. Services beyond the scope of this agreement include:

- Any scripts, interfaces, reports or program code requested by the Licensee, other than Program Modifications to the Elements XS applications that provide specific functionality uniquely designed for the Licenses
- Consulting services for Custom Applications or Custom Programming performed specifically for the Licensee
- Historical data imports require the customer to provide data to Novotx in a tabular format following a template provided by Novotx

Any service items discussed during product demonstrations, conference calls, or other events are not included in the scope of this project unless specifically listed as deliverables.

**On-site Travel**

Unless specified otherwise, all on-site trips will be billed at a cost of \$5,500 per trip. This cost is inclusive of all travel costs and Novotx staff time.

**Sales Tax**

Customer agrees to pay any and all applicable sales, use, excise or transaction taxes with respect to the products and services under this Sales Agreement. It is the customers responsibility to pay any and all applicable taxes if the customer is not tax exempt.

**Past Due Payment and Client Inactivity**

Client Inactivity or Disengagement

When a client chooses to disengage or becomes non-responsive during an implementation process, Novotx will notify the customer and provide 30 business days to re-open active communication. If active communication is not maintained, Novotx will cease work on the project and the client will be required to pay 50% of their annual subscription fees to re-initiate the project. Upon re-initialization, the project will be moved “to the back of the line” and re-prioritized based upon Novotx workload and resources.

Project Acceptance / Transition to Support

When work has been completed on a project and project acceptance documents have been sent to the client, if the client does not respond within 5 business days, the project will be marked as “accepted”, and an invoice will be sent to the client for any outstanding project balances.

Past Due Fees for Services Rendered

When services have been rendered by Novotx and an invoice for the rendered services becomes past due, users will not be able to login or utilize Novotx products until the past due invoices have been paid in full.

Past Due Subscription Fees

In addition to users being unable to login to the application when a subscription fee is past due, if a subscription fee becomes 30 days past due the customer will be required to pay the current market value for the past due subscription plus an additional 50% to reactivate the subscription. Additionally, subscription dates will not be adjusted to accommodate for lost production time or inability to use software resulting from past due payments.

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**Purchase Authorization**

Indicative pricing only. Authorized signatures are not available.

# CRESCENTA VALLEY WATER DISTRICT

## BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 2  
October 14, 2025

**To:** Honorable President and Members of the Board of Directors  
**From:** James Lee – General Manager  
**Subject:** Update of District Vision Statement

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### **ACTION ITEM:**

Consideration and possible motion to update the District's vision statement.

### **BACKGROUND:**

Mission, vision, and values statements are foundational elements of a company's strategic identity, and the District maintains each of these. A mission statement defines why an agency exists and what it does and is grounded in the present. A vision statement is broader and forward-looking and informs an agency's ideal future.

The District's current vision statement is –

*“Secure sustainable water supplies and ensure infrastructure reliability, while furthering our commitment to accountability, transparency, and cost-effectiveness.”*

The Board of Directors shared in a strategic planning process during a Board workshop on October 7, 2025, to achieve unity of purpose and to build alignment on current needs and future vision. As part of that process, foundational identity elements such as “leadership”, “innovation”, and “optimize customer value” were recognized and acknowledged. An example of these elements applied within the context of a public water and wastewater utility would be an increased focus on wildfire prevention and mitigation and earthquake preparedness and response.

Through discussion, the Board agreed that it would be appropriate to update the vision statement by adding “...and public safety” to the statement. This action item serves to memorialize the update.

### **RECOMMENDATION**

NA

Prepared and Submitted by:



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James Lee  
General Manager

Attachment(s): none

# CRESCENTA VALLEY WATER DISTRICT

## BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 3  
October 14, 2025

**To:** Honorable President and Members of the Board of Directors  
**From:** James Lee – Operations & Maintenance Manager  
**Subject:** **In-House & Contracted Pipeline, Year 1: Second Update**

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### **ACTION ITEM:**

Discussion regarding operational updates associated with Year 1 of the District's In-House and Contracted Pipeline Program.

### **BACKGROUND:**

During the July 8, 2022, Board meeting, staff was directed to initiate the first year of a three-year in-house pipeline program. An initial update was provided during the September 9, 2025, Board meeting, and this represents the second update.

**IN-HOUSE PIPELINE** –The following summarizes steps taken for the in-house pipeline program (IHP) to date:

1. Upper Terrace (~~in progress~~) - **complete**
  - a. Pipe delivered
  - b. Permit received
  - c. Broke ground on August 18<sup>th</sup> (225 LF completed as of Aug 20<sup>th</sup>)
2. Henrietta
  - a. Pipe delivered
  - b. ~~Design at 50% completion (permit submitted)~~ – **permit received, ready for construction**
  - c. Variance to Department of Drinking Water submitted.
3. Supplies – Primary supplies – Pipeline and materials for service lateral connections – have been ordered for virtually the full year. This is the District's largest materials order by a wide margin, and the order was made to secure favorable pricing and to minimize delays associated with supply shortages or backups.
  - a. 4,000' of 8" pipe ordered (~~delivery expected by mid-October~~) – **delivery now expected for end of Oct**
  - b. 2,000' of 12" pipe ordered
  - c. 500' of 6" pipe ordered
  - d. 120 service set ups ordered (enough for IHP projects #3 and #4, and possibly #5 and #6 as well) – **delivery expected in October**
4. Equipment – A learning lesson from last year was to consider backup equipment to minimize delays and re-mobilization time/cost. The cost of additional equipment is negligible compared to the savings lost from de-mobilizing due to equipment needing replacement or repair.
  - a. ~~Additional breaker bar module ordered (used to break boulders)~~ – **delivered**
  - b. ~~Additional trench plates ordered (to be used if jobs are run concurrently)~~ – **delivered**
5. Planning
  - a. 1 of 2 limited-term employees (LTEs) has been recruited and hired.



- b. Staff is considering whether it is possible to run job concurrently or overlap the beginning and end of each job. To this end, additional trench plates have been ordered, and design/permits will be timed for approval before the end of subsequent jobs.
- c. Staff is considering opportunities for accelerated or compressed job execution to allow time for future considerations, including:
  - i. Acceleration of asset maintenance (e.g. valves, hydrants, sewer)
  - ii. Feasibility of assuming associated activities such as paving

| Area                                  | Miles       | Lineal Feet  | Status                                              |
|---------------------------------------|-------------|--------------|-----------------------------------------------------|
| <b>Lower-Range Goal for Year 1</b>    |             |              |                                                     |
| Upper Terrace                         | 0.22        | 1,165        | Complete <sup>1</sup>                               |
| Henrietta Ave                         | 0.32        | 1,690        | 90% design complete / permit secured (constr ready) |
| Parkhaven Circle                      | 0.09        | 475          | 25% design complete                                 |
| <b>Lower-End Subtotal:</b>            | <b>0.63</b> | <b>3,330</b> |                                                     |
| <b>Lower-End Goal Completed:</b>      |             | <b>35%</b>   |                                                     |
| <b>Upper-Range Goal for Year 1</b>    |             |              |                                                     |
| Two Strike Park Easement              | 0.18        | 950          | Basemap complete                                    |
| Rosemont Ave                          | 0.06        | 317          | Basemap complete                                    |
| <b>Upper-End Subtotal:</b>            | <b>0.24</b> | <b>1,267</b> |                                                     |
| <b>Total of Lower-End + Upper-End</b> | <b>0.87</b> | <b>4,597</b> |                                                     |
| <b>Upper-End Goal Completed:</b>      |             | <b>25%</b>   |                                                     |

**Backup Projects - Additional or Pivot Projects**

|                                           |      |       |                       |
|-------------------------------------------|------|-------|-----------------------|
| <i>Harmony, Teasley &amp; Frances Ave</i> | 0.75 | 3,960 | <i>Planning stage</i> |
|-------------------------------------------|------|-------|-----------------------|

*1 - Project virtually complete at time of report. There may be final tie-outs remaining.*

**ASSET MAINTENANCE** – Staff is also committed to meeting annual asset maintenance targets– e.g. exercising valves, maintaining hydrants, inspecting and cleaning sewer lines, etc. There is a direct relationship between capacity for IHP and asset maintenance. The following are considerations for meeting asset maintenance goals:

1. Develop and/or update work flows for various maintenance activities
2. Consider implementation of a centralized work order system for drastically improved work order management
3. Front-load asset maintenance in order to: 1) refine baseline expectations; or 2) catch up on asset maintenance; or 3) shift capacity to IHP.
4. Asset maintenance overall is currently on track despite numerous leaks and other events. Below is a summary to date –
  - a. 6/5 service replacements complete – may be 7 by month end - **6**
  - b. 16 leak repairs - **17**
  - c. 4 main break repairs – 1 performed by contractor – we executed isolation and turn on
  - d. 3 - 1.5 Meter replacement (E-1044)
  - e. 2 meter replacement/repairs (3/4 & 1")
  - f. 1 hydrant replacement of 6 expected for the year

- g. Appx 80/95 valves expected to be exercised by month end –335 valves will need to be exercised by December to meet Dept of Drinking Water requirement for the year.
- h. 0/1 valve replacement – scheduled for October (2 expected before year end)
- i. Lift station serviced 5/4 times
- j. >7,000' sewer main inspection (8,290' completed)
- k. Smart Cover maintenance completed
- l. Sewer is expected to be back in rotation beginning October
- m. E-1044 meter survey – 60% complete for continued/additional grant funding
- n. 25 hydrant inspections
- o. Training: valve exercise, service repair & replacement, locates, sewer training (inspection/cleaning), vehicle & equipment
- p. Safety training x 3: Vehicle Safety, Cutting Pipe Safety & Temperature Extremes (1 missed due to Honolulu leak)

Asset maintenance figures will be summarized in a table for the next update.

### **CONTRACTED PIPELINE**

In-house pipeline represents the pursuit of cost savings while supplementing contracted pipeline to meet commitments made to the community.

A new form of bidding called “progressive design build” was initiated earlier this year, and the process yielded two bids. Staff has also initiated “direct negotiations” with vendors the District has not previously worked with.

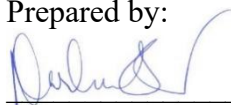
Staff will be presenting one or more vendors for each method of CIP delivery to the Board at the October 28, 2025, Board meeting.

Since in-house pipeline replacement, contracted pipeline replacement, and an updated asset maintenance plan all represent new and major initiatives for FY 2025-26, updates will be provided as agenda items every two months for the duration of the fiscal year. Updates subsequent to June 30, 2036, are anticipated to be incorporated either into the General Manager’s Report or the cash disbursements.

### **RECOMMENDATION**

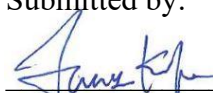
NA.

Prepared by:



Darlene Telles  
Operations & Maintenance Manager

Submitted by:



James Lee  
General Manager

Attachment(s): none

# CRESCENTA VALLEY WATER DISTRICT

## BOARD OF DIRECTORS - STAFF REPORT

Action Item No. 4  
October 14, 2025

**To:** Honorable President and Members of the Board of Directors  
**From:** Arturo Montes – Interim Director of Finance and Administration  
**Subject:** Household Size Adjustment

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### **ACTION ITEM:**

Consideration and possible motion to authorize the General Manager to grant retroactive household size adjustments for customers and recalculation of bills.

### **BACKGROUND:**

On July 1, 2025, the District implemented a budget-based billing structure for single-family residential customers. This structure incorporates household size into the calculation of each customer's Tier 1 (indoor) water budget. As part of the rate adoption process, the Board established a default household size of four people, consistent with the most recent U.S. Census data of the average household size for the District's service area.

Staff communicated the budget formulas and default household size through multiple outreach efforts, including social media posts, newspaper advertisements, the Proposition 218 notice, and several "Office Hours at the Library" events.

### **DISCUSSION:**

Customers have now begun receiving bills under the new structure, and outreach continues through proactive phone calls informing customers of the changes. Some customers have expressed concerns regarding the default household size and indicated that they were unaware of the structural changes and that they could adjust their household size prior to implementation. A common request has been to make approved household-size adjustments retroactive.

Staff analyzed the potential cost of granting retroactive adjustments based on 259 household-size update requests received to date. Most updates reflect a reduction in household size, which primarily affects wastewater billings by lowering the calculated charge. This reduction is partially offset by smaller Tier 1 water budgets. Staff estimates that the total net financial impact to the District from allowing retroactive adjustments could range between \$1,000 and \$5,500.

To balance fairness to customers with fiscal responsibility, staff recommends establishing safeguards to limit potential impacts and ensure consistency. The following parameters are proposed for Board consideration:

1. A maximum of one retroactive adjustment per account;
2. The adjustment may apply only to the previous billing period or back to July 1, 2025 (policy alternative for the Board);
3. All billable services will be recalculated based on the updated household size;
4. Authorization for retroactive adjustments will expire December 31, 2025.

**RECOMMENDATION:**

Authorize the General Manager to grant retroactive household size adjustments for customers and recalculation of bills.

Prepared and Submitted by:



\_\_\_\_\_  
Arturo Montes  
Interim Director of Finance and Administration

Attachment(s):

g:\management\board meeting staff reports\2025\10-14-25 - Board Memo - Household Size Adjustment.docx

# CRESCENTA VALLEY WATER DISTRICT

## General Manager Report

GM Report

October 14, 2025

**To:** Honorable President and Members of the Board of Directors  
**From:** James Lee, General Manager  
**Subject:** **General Manager Report**

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### General Manager's Report Topics:

- CalMutuals Conference: Gabriel Gomez III – panelist
- CV Town Council Emergency Preparedness Fair
- Glendale USD Career Fair
- Joint Agencies rain barrel distribution event
- Quarterly Safety Lunch
- Water Professionals Appreciation Week
- Customer Service and Administration Dashboard – September 2025
- Engineering & Operations Report – September 2025

## STAFFING

3 work anniversaries in October – Gabriel Gomez III – 1 year; Jaysen Ortega – 12 years, Jonathan Russo – 6 years; Arminé Sargsyan – 2 years

Employee Spotlight: Jonathan Russo

Welcoming: Jay Parks, O&M I (LTE)

As of October 9<sup>th</sup>, the District has gone 257 days without a lost time incident.

## GENERAL MANAGER ACTIVITIES

### Meetings:

|                                                 |                                               |
|-------------------------------------------------|-----------------------------------------------|
| Managers Meeting(s)                             | - Sept 25 <sup>th</sup> ; Oct 2 <sup>nd</sup> |
| East Valley Water District                      | - Sept 23 <sup>rd</sup>                       |
| Rubio Canyon Land and Water                     | - Sept 24 <sup>th</sup>                       |
| Metropolitan Water District: SRI                | - Sept 25 <sup>th</sup>                       |
| Joshua Basin Water District                     | - Sept 29 <sup>th</sup>                       |
| Local Area Formation Commission                 | - Sept 30 <sup>th</sup>                       |
| CalMutuals Conference                           | - Sept 30 <sup>th</sup>                       |
| Engineering, Operations & Tech Committee        | - Oct 1 <sup>st</sup>                         |
| LA Countywide Wildfire Protection Plan          | - Oct 2 <sup>nd</sup>                         |
| Golden State Water Company                      | - Oct 3 <sup>rd</sup>                         |
| Valley County Water District                    | - Oct 3 <sup>rd</sup>                         |
| Governance Workshop                             | - Oct 3 <sup>rd</sup>                         |
| LA County Water Plan: Communications Task Force | - Oct 6 <sup>th</sup>                         |
| ARLA: Living Infrastructure Field Kit           | - Oct 6 <sup>th</sup>                         |
| Strategic Planning Workshop                     | - Oct 7 <sup>th</sup>                         |

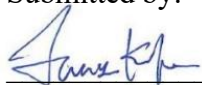
Quarterly Safety Lunch (*absent*)  
GM Cybersecurity Training: Part IV  
Kern County Water Agency  
Glendale USD College and Career Fair

- Oct 8<sup>th</sup>  
- Oct 8<sup>th</sup>  
- Oct 9<sup>th</sup>  
- Oct 11<sup>th</sup>

Agreements/Contracts Executed:

none

Submitted by:

A handwritten signature in blue ink, appearing to read "James Lee", is written over a horizontal line.

James Lee  
General Manager



# Crescenta Valley Water District –Administration & Finance Report for < September 2025 >

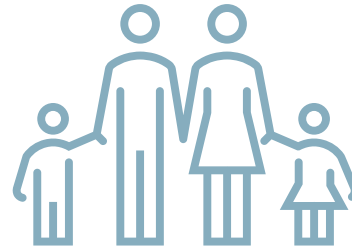
## Customer Service & Administration Activity



**Service Requests**  
114



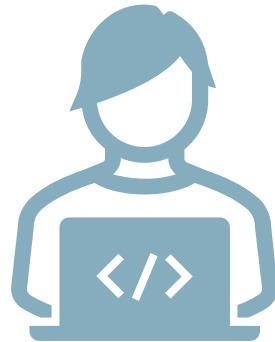
**Customer Onboarding**  
7



**Household Variance**  
38



**Meter Changeouts**  
4



**New Sign-Ons**  
53

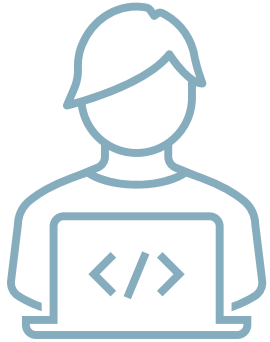
| Reminder Notices Sent |
|-----------------------|
| July - 528            |
| August - 481          |

- La Canada Emergency Preparedness Month Event
- CVTC Emergency Preparedness Fair
- Welcome New Employees



# Crescenta Valley Water District –Administration & Finance Report for < September 2025 >

## AMI Activity



**New Sign Ons**  
46



**Registered Accounts**  
896



**Total Consumption**  
3.29M gals



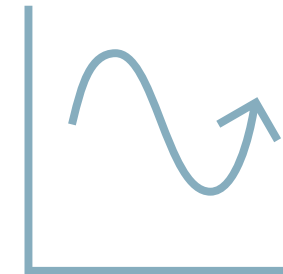
**Leak Alerts Sent**  
408



**Leak Resolution  
Feedback**  
22



**Leak Adjustment  
Request**  
7



**Peaks: 6am and 8pm  
Lows: 1am and 3pm**



# Engineering & Operations Report

October 14, 2025  
Staff Report

**To:** Honorable President and Members of the Board of Directors  
**From:** Carla Dillon, P.E., Director of Engineering and Operations  
**Subject:** Engineering & Operations Report – September 2025

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## **Water Production Report**

- September 2025 – Water production – 56% / 44% split (GW/Imported) –MG total for September
- September 2025 – Average production was 4.7% less than 2024 and 2.7% less than 5-year average

## **Rainfall Update**

- 0.01” for September 2025
- 13.02” for WY 2024/25

## **Capital Improvement Projects**

- E-1109 Replacement of MCC at Paschall Pump Station- Kick off meeting on 9/29/25.
- Recycled Water Feasibility Study – received and reviewed draft final report
- Pipeline Replacement
  1. E-1100 FY 25-26 Water Replacement Projects (2.91 miles), externally contracted: Proposals were submitted on August 25. Staff received two (2) proposals and is considering options.
  2. E-1114 Emergency Water Main Replacement at Honolulu Ave and Pennsylvania Ave. Doreck Construction to replace 80 L.F of 8” CMCxMCL steel pipe, beginning 10/7/25.
  3. FY 25-26 In-House Pipe (IHP)
    1. I-1095 2400-2500 Upper Terrace Ave. (0.22 miles) started on 8/18/25. Pipeline has been installed, crews are working on transferring water services.
    2. I-1096 2700-2800 Henrietta Ave. (0.32 miles) – 90% Design Complete, Permitting under review
    3. I-1097 Parkhaven Cir.(Pvt. St.) (0.09 miles) – 25% Design Complete
    4. I-1098 Two Strike Park Easement (0.18 miles) – Basemap complete
    5. I-1099 5000 Rosemont Ave (Henrietta Pl. Pvt. St.) (0.06 miles) – Basemap complete.
    6. 2400 blocks of Harmony, Teasley and Frances Avenues (0.75 miles) - Planning

## **Groundwater Update**

- Well 2 is offline and ‘inactive’ status has been requested from with State. Mills Wells (1, 7, 9) operated intermittently due to PFAS levels. Well 9 reduced production due to PFAS.
- Well 5 Rehabilitation –Contract agreement reviews
- Markridge Booster 25- Planning
- Mills Booster B (Pump) – Planning
- Oceanview Booster B - Planning

## **Wastewater Update**

- Recycled Water Feasibility Study – Complete and received final groundwater model

technical memo.

- Reported no Sewer System Overflows (SSOs) to State for September

### **Developer Projects**

- Open developer projects: 14
  1. 3037/3043 Foothill – Pending payment of materials, selection of a contractor, and faithful performance bond
  2. 2747 Fierro Circle – New service, creating cost estimate
  3. 2512 Los Amigos – New service, pending payment
  4. 4801 Rosemont – New service, pending payment
  5. 4596 Leir Dr – New sewer connection, pending paperwork from developer
  6. 2377-79 Florencita Dr – Five (5) new services, pending payment
  7. 4323 Briggs Ave – New service, pending payment
  8. 4323 ½ – New service, pending payment
  9. 2236 Maurice Ave – New service, pending payment
  10. 2948 Foothill – Fire service for commercial property, pending reconciliation
  11. 2415 Fairway – Meter upgrade, pending paperwork from developer
  12. 3251 Honolulu Ave – New service, pending payment
  13. 1961 Waltonia Dr – Six (6) new services, pending review of plans
  14. 3820.5 Orangedale – New meter, creating cost estimate

### **Street Projects**

- La Crescenta Ave. Rehabilitation - City of Glendale – Construction began in March 2025. Sidewalk and Curb Ramp Upgrades at Various locations on La Crescenta Avenue between Verdugo Road and Montrose Avenue. The project is now in CVWD service area, and staff is inspecting meter boxes within project limits.
- LA County Pavement Project FY 25-26 – received tentative list/schedule

### **Field Maintenance & Operations Support**

- Ramsdell Mixing Station – Pavement restoration completed.

### **Other**

- Met with three leak detection firms
- Met with a pipe condition assessment firm – offering trial services at no cost
- On-boarded new Engineering team member, Dennis Nguyen
- Attended LCF Emergency Preparedness event
- Attended Urban Water Management Plan kick-off meeting
- Re-initiated work with InPipe, an in-line hydro company
- Data gathering for PFAS project and Hazard Mitigation Plan

# CRESCENTA VALLEY WATER DISTRICT

## WATER PRODUCTION REPORT

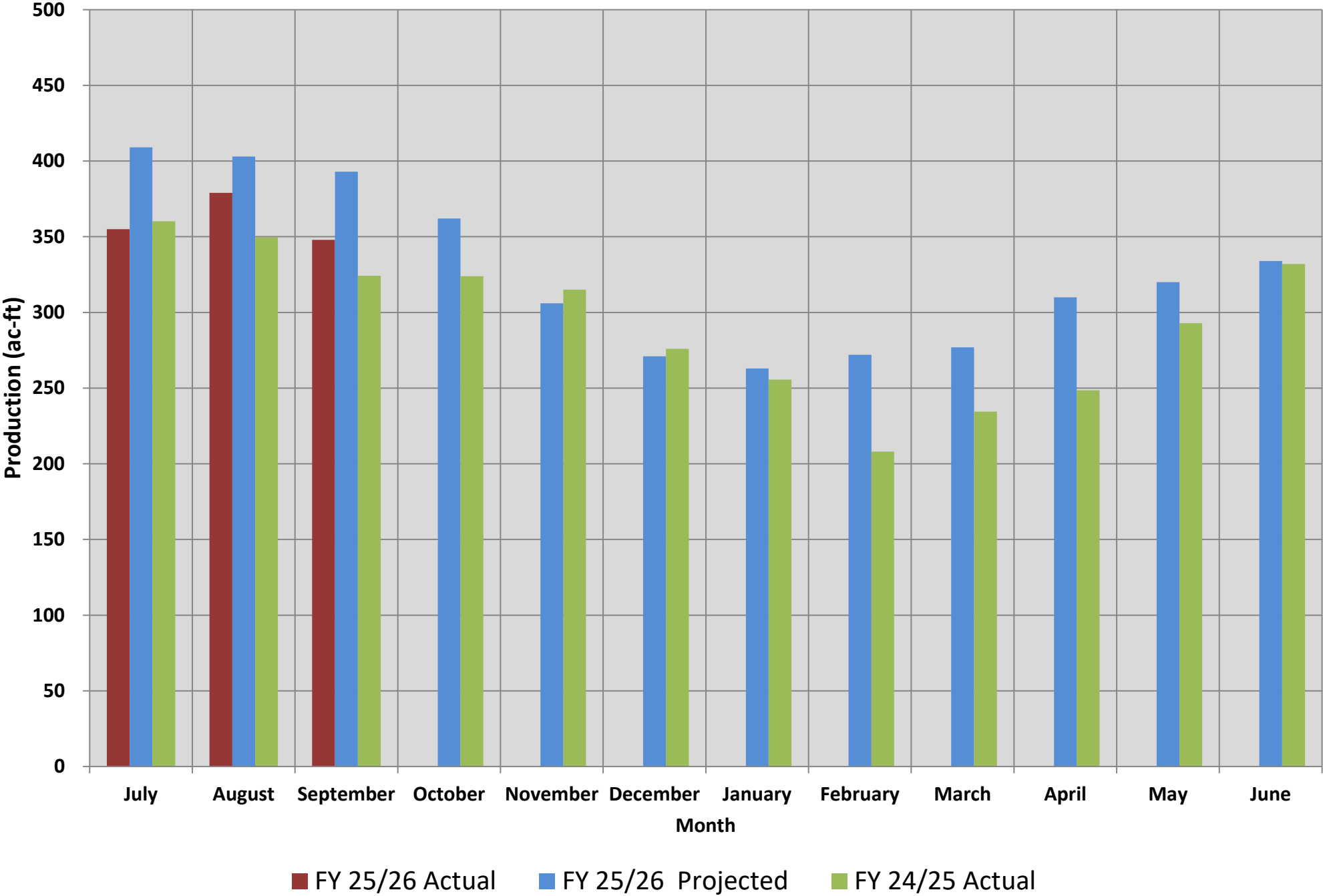
September 1 - 30, 2025

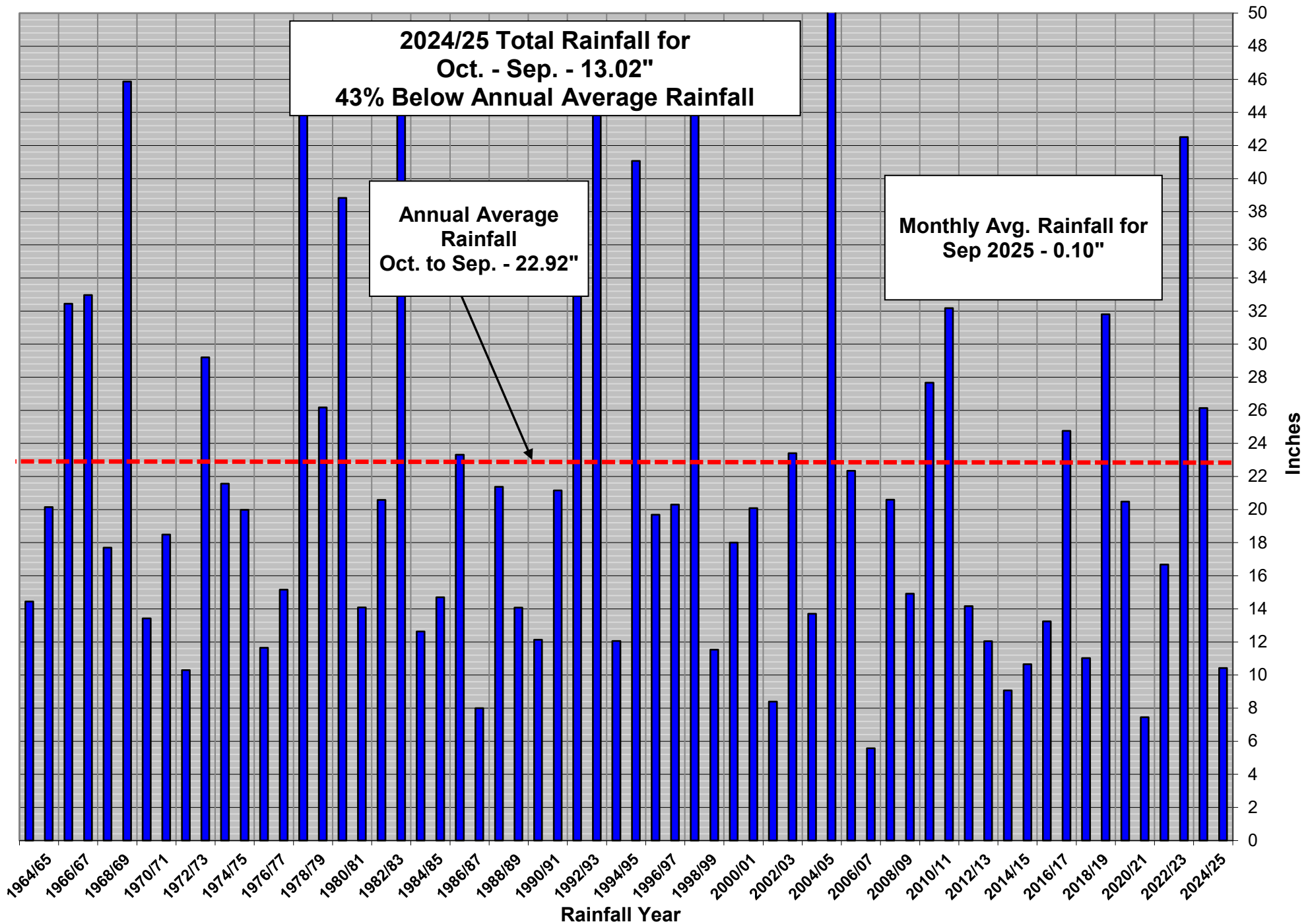
|                                            |             |                              |          |     |
|--------------------------------------------|-------------|------------------------------|----------|-----|
| <b>Well Production:</b>                    | 53,819,100  | Gals                         |          |     |
| <b>GWP Production:</b>                     | 8,119,000   | Gals                         |          |     |
| <b>Gravity Production:</b>                 | 1,857,145   | Gals                         | % GW     | 56% |
| <b>Purchased Water:</b>                    |             |                              |          |     |
| FMWD:                                      | 49,657,341  | Gals                         |          |     |
| City of Glendale:                          | <u>0</u>    | Gals                         | % Import | 44% |
| <b>TOTAL:</b>                              | 113,452,586 | Gals                         |          |     |
|                                            | 348.17      | ac-ft                        |          |     |
| Glenwood Nitrate Water Reclamation Plant:* | 0           | *Included in Well Production |          |     |

| WATER DEMAND COMPARISON                                                                          |                                       |                                         |                                                |       |                                          |                         |                                                        |                                   |
|--------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------|------------------------------------------------|-------|------------------------------------------|-------------------------|--------------------------------------------------------|-----------------------------------|
| Time Period                                                                                      |                                       |                                         | Average Daily Usage (gals)                     |       | Current Period Change                    |                         |                                                        |                                   |
| September 1 - 30, 2025                                                                           |                                       |                                         | 3,725,324                                      |       |                                          |                         |                                                        |                                   |
| September 1 - 30, 2024                                                                           |                                       |                                         | 3,910,628                                      |       | -4.7%                                    |                         |                                                        |                                   |
| 5-yr Average - September 2020 - 2024                                                             |                                       |                                         | 3,829,757                                      |       | -2.7%                                    |                         |                                                        |                                   |
| RAINFALL: September 1 - 30, 2025 0.1                                                             |                                       |                                         |                                                |       |                                          |                         |                                                        |                                   |
| Season-To-Date: 13.02                                                                            |                                       |                                         |                                                |       |                                          |                         |                                                        |                                   |
| 2025/26 Fiscal Year Water Production                                                             |                                       |                                         | WY 24/25 - Groundwater Production Water Rights |       | GWP (Well 16) Water Production - CY 2025 |                         | Purchased Water Production Tier 2 Allocation - CY 2025 |                                   |
| Month                                                                                            | Actual Total Water Production (ac-ft) | Budgeted Total Water Production (ac-ft) | Month                                          | Month | Month                                    | Well Production (ac-ft) | Month                                                  | Imported Water Production (ac-ft) |
| July                                                                                             | 355                                   | 409                                     | October                                        | 182   | January                                  | 5                       | January                                                | 132                               |
| August                                                                                           | 379                                   | 403                                     | November                                       | 166   | February                                 | 0                       | February                                               | 105                               |
| September                                                                                        | 348                                   | 393                                     | December                                       | 168   | March                                    | 0                       | March                                                  | 120                               |
| October                                                                                          |                                       | 362                                     | January                                        | 159   | April                                    | 17                      | April                                                  | 125                               |
| November                                                                                         |                                       | 306                                     | February                                       | 141   | May                                      | 30                      | May                                                    | 107                               |
| December                                                                                         |                                       | 271                                     | March                                          | 143   | June                                     | 25                      | June                                                   | 154                               |
| January                                                                                          |                                       | 263                                     | April                                          | 151   | July                                     | 30                      | July                                                   | 151                               |
| February                                                                                         |                                       | 272                                     | May                                            | 174   | August                                   | 27                      | August                                                 | 166                               |
| March                                                                                            |                                       | 277                                     | June                                           | 159   | September                                | 25                      | September                                              | 152                               |
| April                                                                                            |                                       | 310                                     | July                                           | 174   | October                                  |                         | October                                                |                                   |
| May                                                                                              |                                       | 320                                     | August                                         | 185   | November                                 |                         | November                                               |                                   |
| June                                                                                             |                                       | 334                                     | September                                      | 171   | December                                 |                         | December                                               |                                   |
| Total to Date                                                                                    | 1,082                                 | 3,920                                   | Total to Date                                  | 1,974 | Total to Date                            | 159                     | Total to Date                                          | 1,212                             |
| Projected                                                                                        | 1,082                                 | 3,920                                   | Water Rights                                   | 3,294 |                                          |                         | Tier 2                                                 | 2,154                             |
| % of Projected                                                                                   | 27.6%                                 | 100.0%                                  | % of Rights                                    | 60%   |                                          |                         | % of Allocation                                        | 56%                               |
| Remaining                                                                                        | 2,838                                 | 0                                       | Remaining                                      | 1,320 |                                          |                         | Remaining                                              | 942                               |
| NOTE:                                                                                            |                                       |                                         |                                                |       |                                          |                         |                                                        |                                   |
| 1) Blue Numbers = Estimated Water Production                                                     |                                       |                                         |                                                |       |                                          |                         |                                                        |                                   |
| 2) Wells 2 & 11 offline due to PFAS blending issues. Mills Wells (1, 7, 9) were off for 15 days. |                                       |                                         |                                                |       |                                          |                         |                                                        |                                   |

# Monthly Water Production:

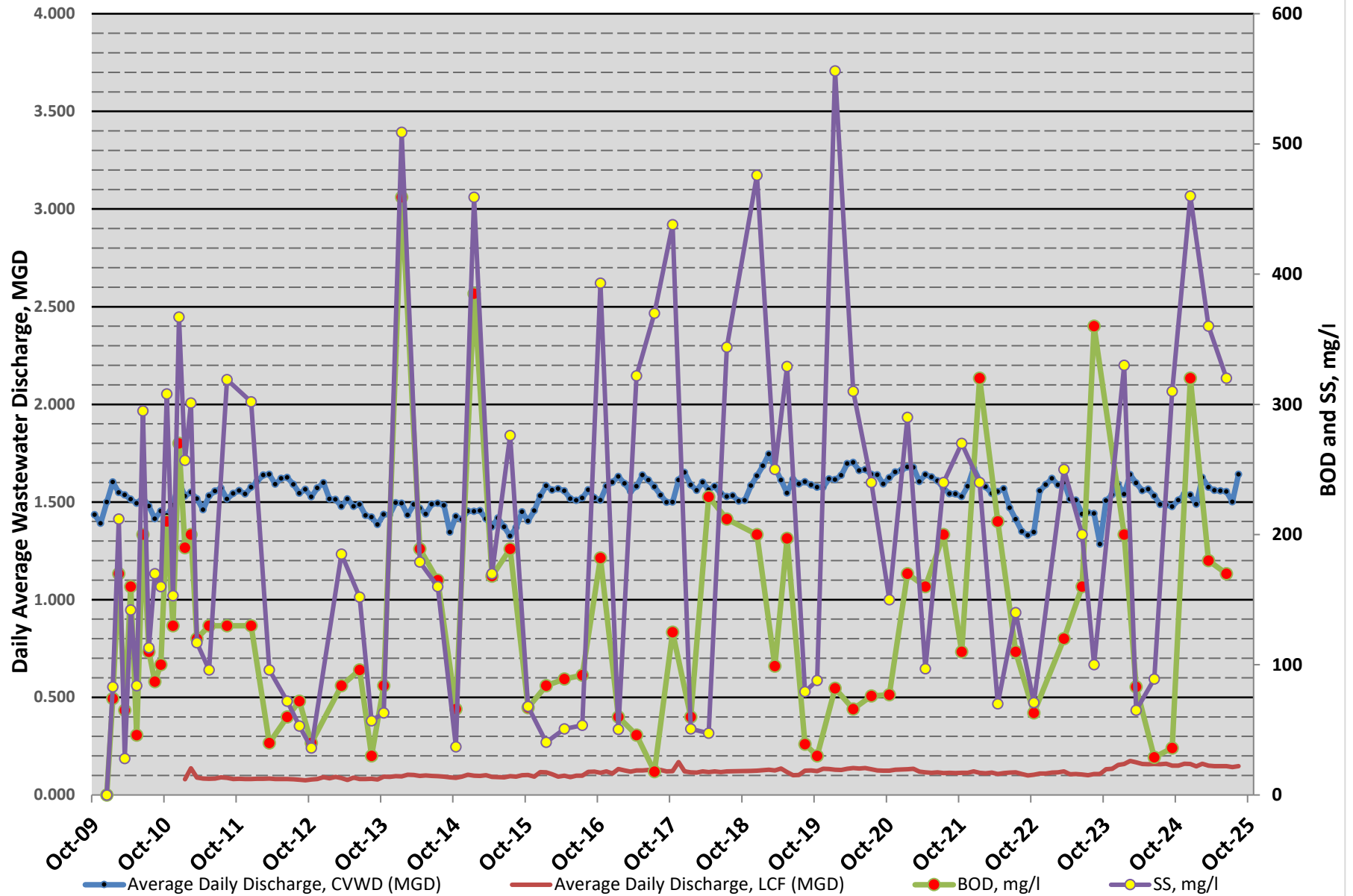
## FY 25/26 Actual, FY 25/26 Projected & FY 24/25 Actual



**Monthly Rainfall - 1963/64 - 2024/25 (Oct. 1 - Sep. 30)**

Revised Date: 10/2/2025

CVWD Daily Average Wastewater Discharge and Strength  
October 1, 2009 - August 31, 2025



# PFAS UPDATE

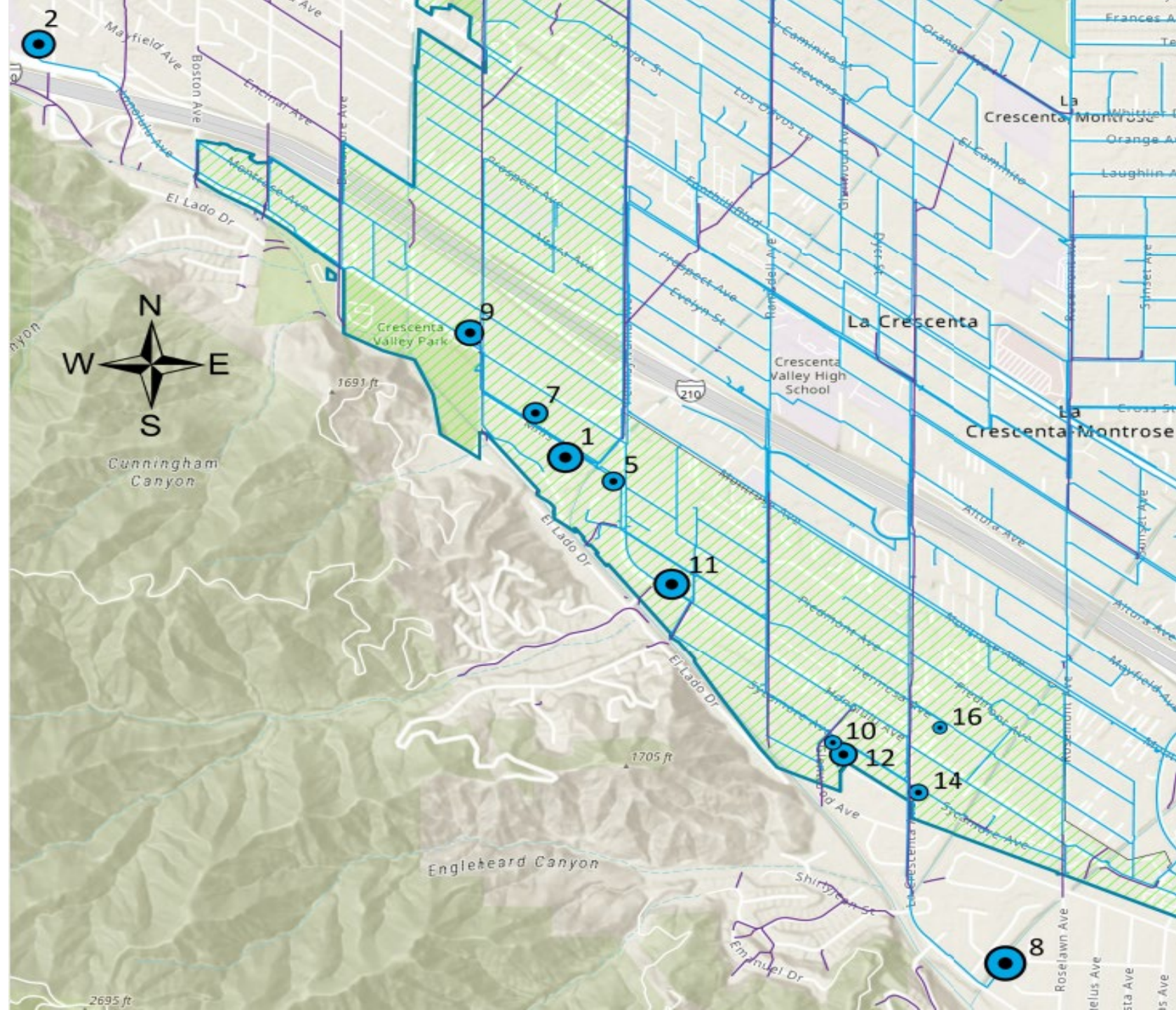


**October 14, 2025**



# SOURCE PFOA

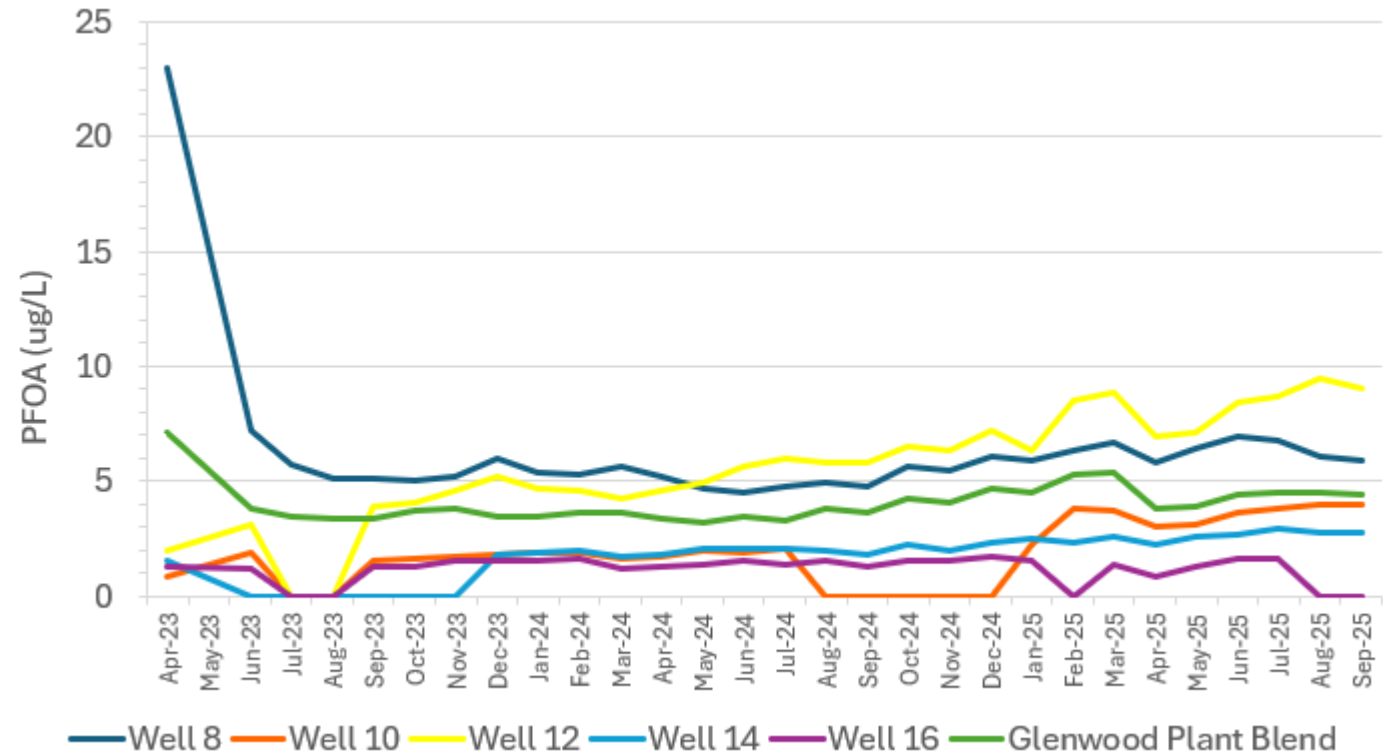
The size of each circle is proportional to the average level of PFOA





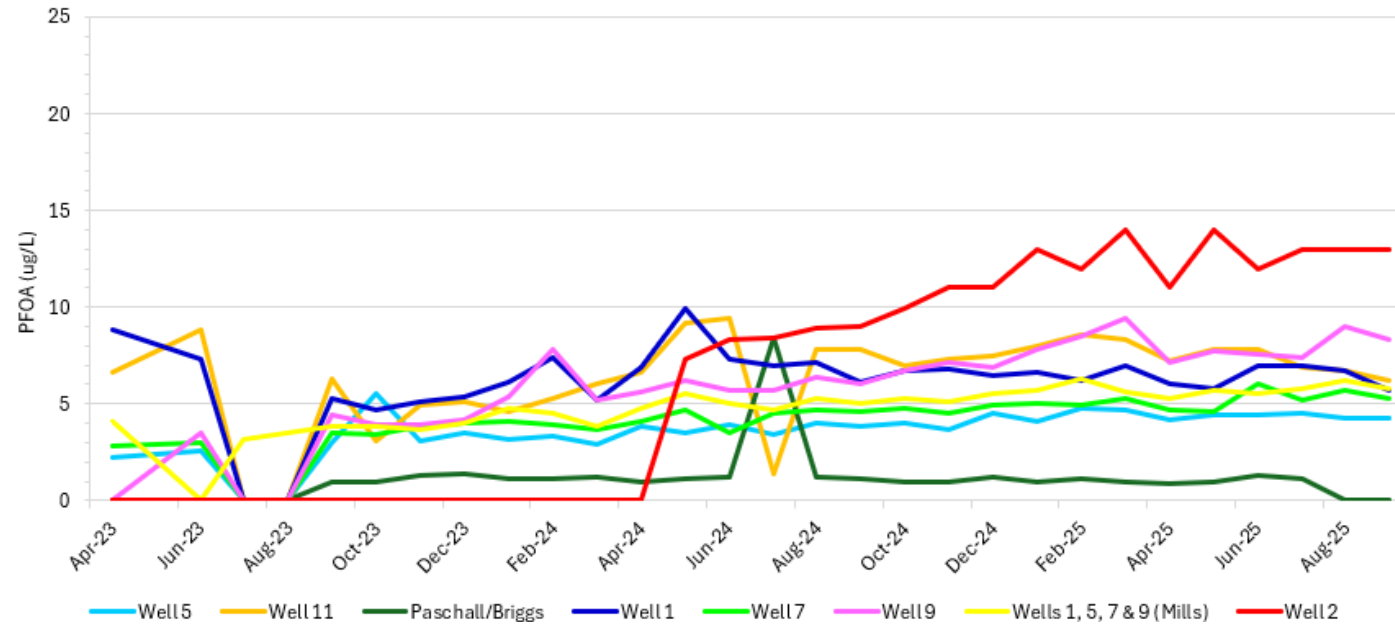
# PFOA DATA (GLENWOOD SOURCES)

| Date   | Well 8 | Well 10 | Well 12 | Well 14 | Well 16 | Glenwood Plant Blend |
|--------|--------|---------|---------|---------|---------|----------------------|
| Apr-23 | 23     | 0.85    | 2       | 1.5     | 1.3     | 7.1                  |
| Jun-23 | 7.2    | 1.9     | 3.1     |         | 1.2     | 3.8                  |
| Jul-23 | 5.7    |         |         |         |         | 3.5                  |
| Aug-23 | 5.1    |         |         |         |         | 3.4                  |
| Sep-23 | 5.1    | 1.5     | 3.9     |         | 1.3     | 3.4                  |
| Oct-23 | 5      | 1.6     | 4.1     |         | 1.3     | 3.7                  |
| Nov-23 | 5.2    | 1.7     | 4.6     |         | 1.5     | 3.8                  |
| Dec-23 | 6      | 1.8     | 5.2     | 1.8     | 1.5     | 3.5                  |
| Jan-24 | 5.4    | 1.9     | 4.7     | 1.9     | 1.5     | 3.5                  |
| Feb-24 | 5.3    | 1.9     | 4.6     | 2       | 1.6     | 3.6                  |
| Mar-24 | 5.6    | 1.6     | 4.2     | 1.7     | 1.2     | 3.6                  |
| Apr-24 | 5.2    | 1.7     | 4.6     | 1.8     | 1.3     | 3.4                  |
| May-24 | 4.7    | 2       | 4.9     | 2.1     | 1.4     | 3.2                  |
| Jun-24 | 4.5    | 1.9     | 5.6     | 2.1     | 1.5     | 3.5                  |
| Jul-24 | 4.8    | 2.1     | 6       | 2.1     | 1.4     | 3.3                  |
| Aug-24 | 4.9    |         | 5.8     | 2       | 1.5     | 3.8                  |
| Sep-24 | 4.8    |         | 5.8     | 1.8     | 1.3     | 3.6                  |
| Oct-24 | 5.6    |         | 6.5     | 2.2     | 1.5     | 4.2                  |
| Nov-24 | 5.5    |         | 6.3     | 2       | 1.5     | 4.1                  |
| Dec-24 | 6.1    |         | 7.2     | 2.3     | 1.7     | 4.7                  |
| Jan-25 | 5.9    | 2.2     | 6.3     | 2.5     | 1.5     | 4.5                  |
| Feb-25 | 6.3    | 3.8     | 8.5     | 2.3     | 0       | 5.3                  |
| Mar-25 | 6.7    | 3.7     | 8.9     | 2.6     | 1.4     | 5.4                  |
| Apr-25 | 5.8    | 3       | 6.9     | 2.2     | 0.88    | 3.8                  |
| May-25 | 6.4    | 3.1     | 7.1     | 2.6     | 1.3     | 3.9                  |
| Jun-25 | 6.9    | 3.6     | 8.4     | 2.7     | 1.6     | 4.4                  |
| Jul-25 | 6.8    | 3.8     | 8.7     | 2.9     | 1.6     | 4.5                  |
| Aug-25 | 6.1    | 4       | 9.5     | 2.8     | 0       | 4.5                  |
| Sep-25 | 5.9    | 4       | 9       | 2.8     | 0       | 4.4                  |



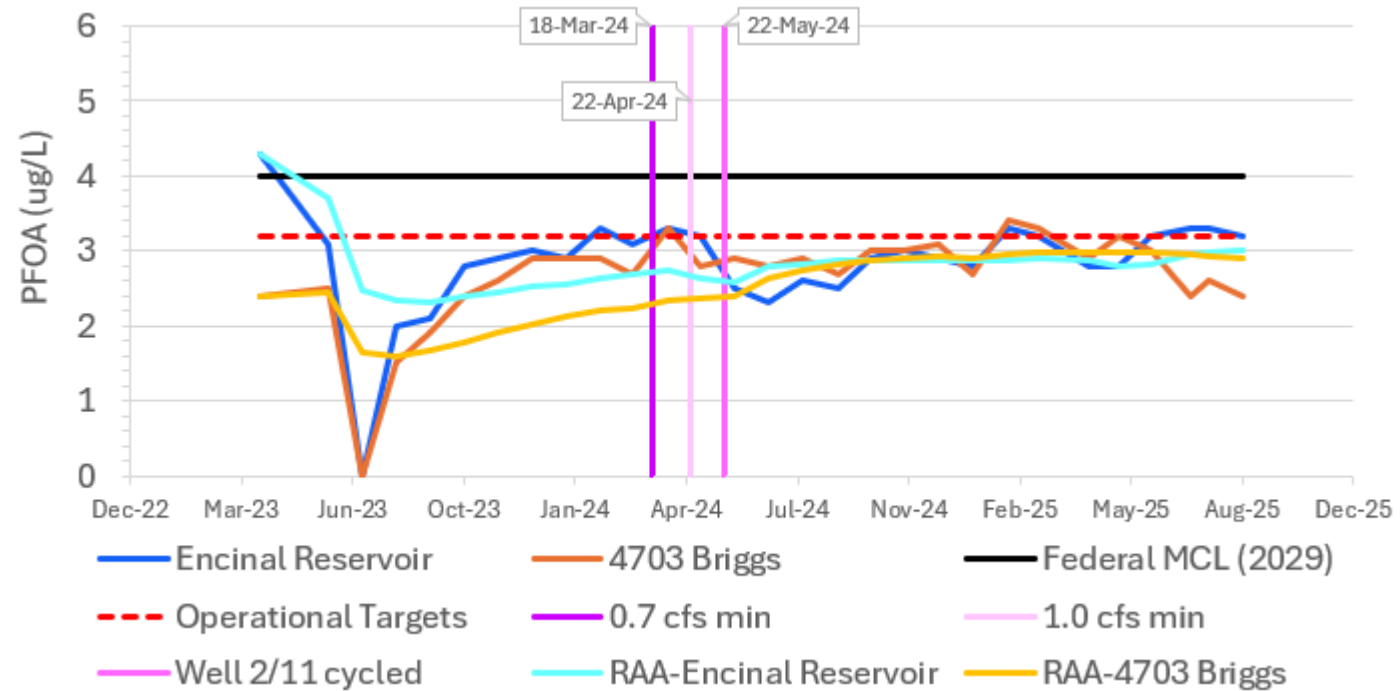
# PFOA DATA (MILLS SOURCES)

| Date   | Well 1 | Well 5 | Well 7 | Well 9 | Wells 1, 5, 7 & 9 (Mills) | Well 2 | Well 11 | Paschall/Briggs |
|--------|--------|--------|--------|--------|---------------------------|--------|---------|-----------------|
| Apr-23 | 8.8    | 2.2    | 2.8    |        | 4.1                       |        | 6.6     |                 |
| Jun-23 | 7.3    | 2.6    | 3      | 3.5    |                           |        | 8.8     |                 |
| Jul-23 |        |        |        |        | 3.2                       |        |         |                 |
| Aug-23 |        |        |        |        | 3.5                       |        |         |                 |
| Sep-23 | 5.3    | 3      | 3.5    | 4.4    | 3.8                       |        | 6.3     | 0.98            |
| Oct-23 | 4.7    | 5.5    | 3.4    | 3.9    | 3.8                       |        | 3.1     | 0.94            |
| Nov-23 | 5.1    | 3.1    | 3.8    | 3.9    | 3.7                       |        | 4.9     | 1.3             |
| Dec-23 | 5.4    | 3.5    | 4      | 4.2    | 4                         |        | 5.1     | 1.4             |
| Jan-24 | 6.1    | 3.2    | 4.1    | 5.4    | 4.8                       |        | 4.6     | 1.1             |
| Feb-24 | 7.4    | 3.3    | 3.9    | 7.8    | 4.5                       |        | 5.3     | 1.1             |
| Mar-24 | 5.2    | 2.9    | 3.7    | 5.2    | 3.8                       |        | 6       | 1.2             |
| Apr-24 | 6.9    | 3.8    | 4.1    | 5.6    | 4.8                       |        | 6.6     | 1               |
| May-24 | 9.9    | 3.5    | 4.7    | 6.2    | 5.5                       | 7.3    | 9.2     | 1.1             |
| Jun-24 | 7.3    | 3.9    | 3.5    | 5.7    | 5                         | 8.3    | 9.4     | 1.2             |
| Jul-24 | 7      | 3.4    | 4.5    | 5.7    | 4.7                       | 8.4    | 8.4     | 1.4             |
| Aug-24 | 7.1    | 4      | 4.7    | 6.4    | 5.3                       | 8.9    | 7.8     | 1.2             |
| Sep-24 | 6.1    | 3.8    | 4.6    | 6      | 5                         | 9      | 7.8     | 1.1             |
| Oct-24 | 6.7    | 4      | 4.8    | 6.7    | 5.3                       | 9.9    | 7       | 1               |
| Nov-24 | 6.8    | 3.7    | 4.5    | 7.1    | 5.1                       | 11     | 7.3     | 1               |
| Dec-24 | 6.5    | 4.5    | 4.9    | 6.9    | 5.5                       | 11     | 7.5     | 1.2             |
| Jan-25 | 6.6    | 4.1    | 5      | 7.8    | 5.7                       | 13     | 8       | 0.96            |
| Feb-25 | 6.2    | 4.8    | 4.9    | 8.5    | 6.3                       | 12     | 8.6     | 1.1             |
| Mar-25 | 7      | 4.7    | 5.3    | 9.4    | 5.6                       | 14     | 8.3     | 1               |
| Apr-25 | 6      | 4.2    | 4.7    | 7.1    | 5.3                       | 11     | 7.2     | 0.91            |
| May-25 | 5.8    | 4.4    | 4.6    | 7.7    | 5.7                       | 14     | 7.8     | 0.95            |
| Jun-25 | 7      | 4.4    | 6      | 7.6    | 5.5                       | 12     | 7.8     | 1.3             |
| Jul-25 | 7.0    | 4.5    | 5.2    | 7.4    | 5.8                       | 13     | 6.9     | 1.10            |
| Aug-25 | 6.7    | 4.3    | 5.7    | 9      | 6.2                       | 13     | 6.7     | 0.00            |
| Sep-25 | 5.7    | 4.3    | 5.3    | 8.3    | 5.8                       | 13     | 6.2     | 0.00            |



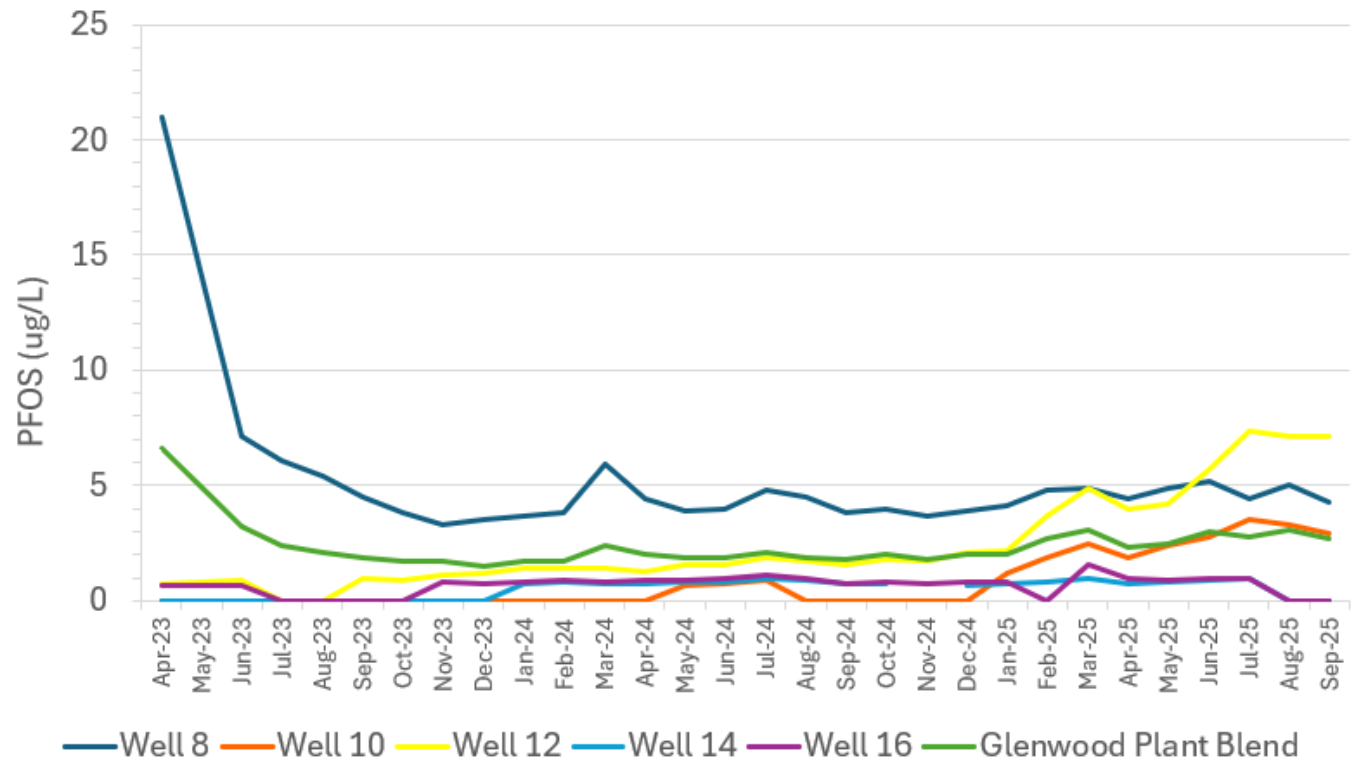
# POINT OF USE PFOA

| Date   | Encinal Reservoir | 4703 Briggs |
|--------|-------------------|-------------|
| Apr-23 | 4.3               | 2.4         |
| Jun-23 | 3.1               | 2.5         |
| Jul-23 |                   |             |
| Aug-23 | 2                 | 1.5         |
| Sep-23 | 2.1               | 1.9         |
| Oct-23 | 2.8               | 2.4         |
| Nov-23 | 2.9               | 2.6         |
| Dec-23 | 3                 | 2.9         |
| Jan-24 | 2.9               | 2.9         |
| Feb-24 | 3.3               | 2.9         |
| Mar-24 | 3.1               | 2.7         |
| Apr-24 | 3.3               | 3.3         |
| May-24 | 3.2               | 2.8         |
| Jun-24 | 2.5               | 2.9         |
| Jul-24 | 2.3               | 2.8         |
| Aug-24 | 2.6               | 2.9         |
| Sep-24 | 2.5               | 2.7         |
| Oct-24 | 2.9               | 3           |
| Nov-24 | 3                 | 3           |
| Dec-24 | 2.9               | 3.1         |
| Jan-25 | 2.8               | 2.7         |
| Feb-25 | 3.3               | 3.4         |
| Mar-25 | 3.2               | 3.3         |
| Apr-25 | 2.8               | 2.9         |
| May-25 | 2.8               | 3.2         |
| Jun-25 | 3.2               | 3           |
| Jul-25 | 3.3               | 2.4         |
| Aug-25 | 3.3               | 2.6         |
| Sep-25 | 3.2               | 2.4         |



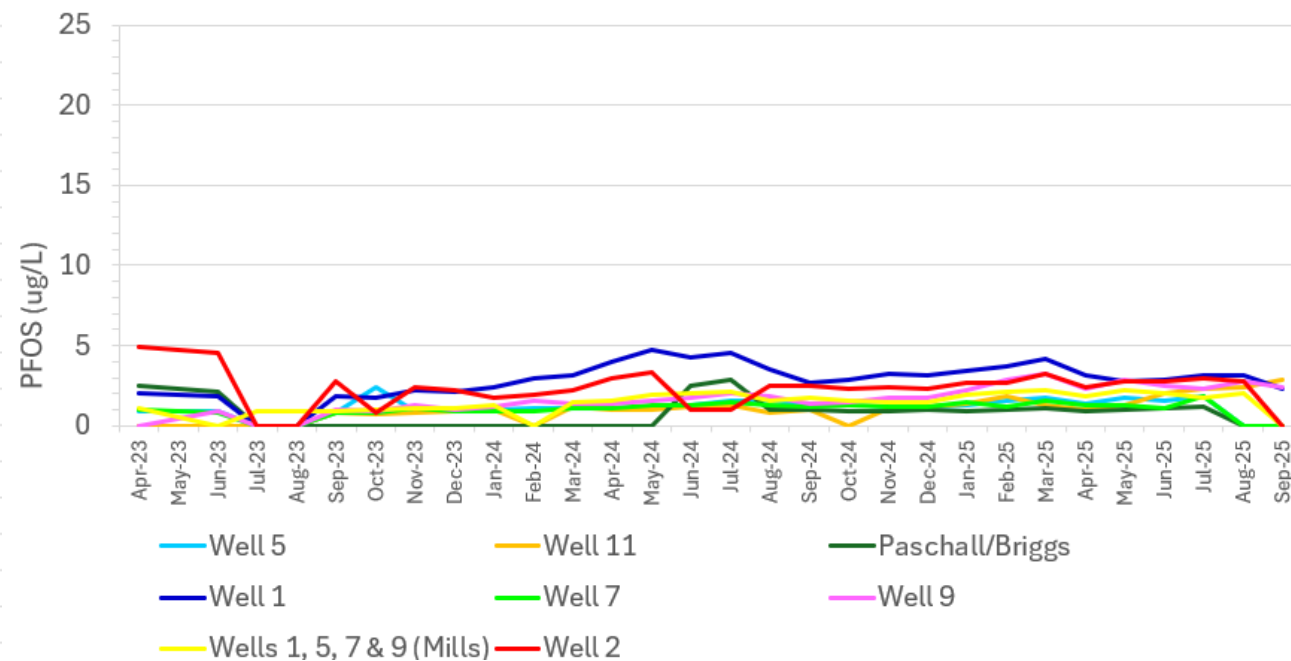
# PFOS DATA (GLENWOOD SOURCES)

| Date   | Well 8 | Well 10 | Well 12 | Well 14 | Well 16 | Glenwood Plant Blend |
|--------|--------|---------|---------|---------|---------|----------------------|
| Apr-23 | 21     |         | 0.72    |         | 0.69    | 6.6                  |
| Jun-23 | 7.1    |         | 0.87    |         | 0.68    | 3.2                  |
| Jul-23 | 6.1    |         |         |         |         | 2.4                  |
| Aug-23 | 5.4    |         |         |         |         | 2.1                  |
| Sep-23 | 4.5    |         | 0.93    |         |         | 1.9                  |
| Oct-23 | 3.8    |         | 0.87    |         |         | 1.7                  |
| Nov-23 | 3.3    |         | 1.1     |         | 0.79    | 1.7                  |
| Dec-23 | 3.5    |         | 1.2     |         | 0.75    | 1.5                  |
| Jan-24 | 3.7    |         | 1.4     | 0.72    | 0.8     | 1.7                  |
| Feb-24 | 3.8    |         | 1.4     | 0.79    | 0.87    | 1.7                  |
| Mar-24 | 5.9    |         | 1.4     | 0.76    | 0.84    | 2.4                  |
| Apr-24 | 4.4    |         | 1.3     | 0.71    | 0.86    | 2                    |
| May-24 | 3.9    | 0.67    | 1.6     | 0.81    | 0.9     | 1.9                  |
| Jun-24 | 4      | 0.73    | 1.6     | 0.83    | 0.99    | 1.9                  |
| Jul-24 | 4.8    | 0.91    | 1.9     | 0.95    | 1.1     | 2.1                  |
| Aug-24 | 4.5    |         | 1.7     | 0.86    | 0.95    | 1.9                  |
| Sep-24 | 3.8    |         | 1.6     | 0.77    | 0.77    | 1.8                  |
| Oct-24 | 4      |         | 1.8     | 0.73    | 0.8     | 2                    |
| Nov-24 | 3.7    |         | 1.7     |         | 0.74    | 1.8                  |
| Dec-24 | 3.9    |         | 2.1     | 0.7     | 0.8     | 2                    |
| Jan-25 | 4.1    | 1.2     | 2.2     | 0.71    | 0.82    | 2                    |
| Feb-25 | 4.8    | 1.9     | 3.7     | 0.82    | 0       | 2.7                  |
| Mar-25 | 4.9    | 2.5     | 4.9     | 0.96    | 1.6     | 3.1                  |
| Apr-25 | 4.4    | 1.9     | 4       | 0.73    | 1       | 2.3                  |
| May-25 | 4.9    | 2.4     | 4.2     | 0.84    | 0.9     | 2.5                  |
| Jun-25 | 5.2    | 2.8     | 5.7     | 0.88    | 0.97    | 3                    |
| Jul-25 | 4.4    | 3.5     | 7.4     | 0.94    | 0.98    | 2.8                  |
| Aug-25 | 5      | 3.3     | 7.1     | 0       | 0       | 3.1                  |
| Sep-25 | 4.3    | 2.9     | 7.1     | 0       | 0       | 2.7                  |



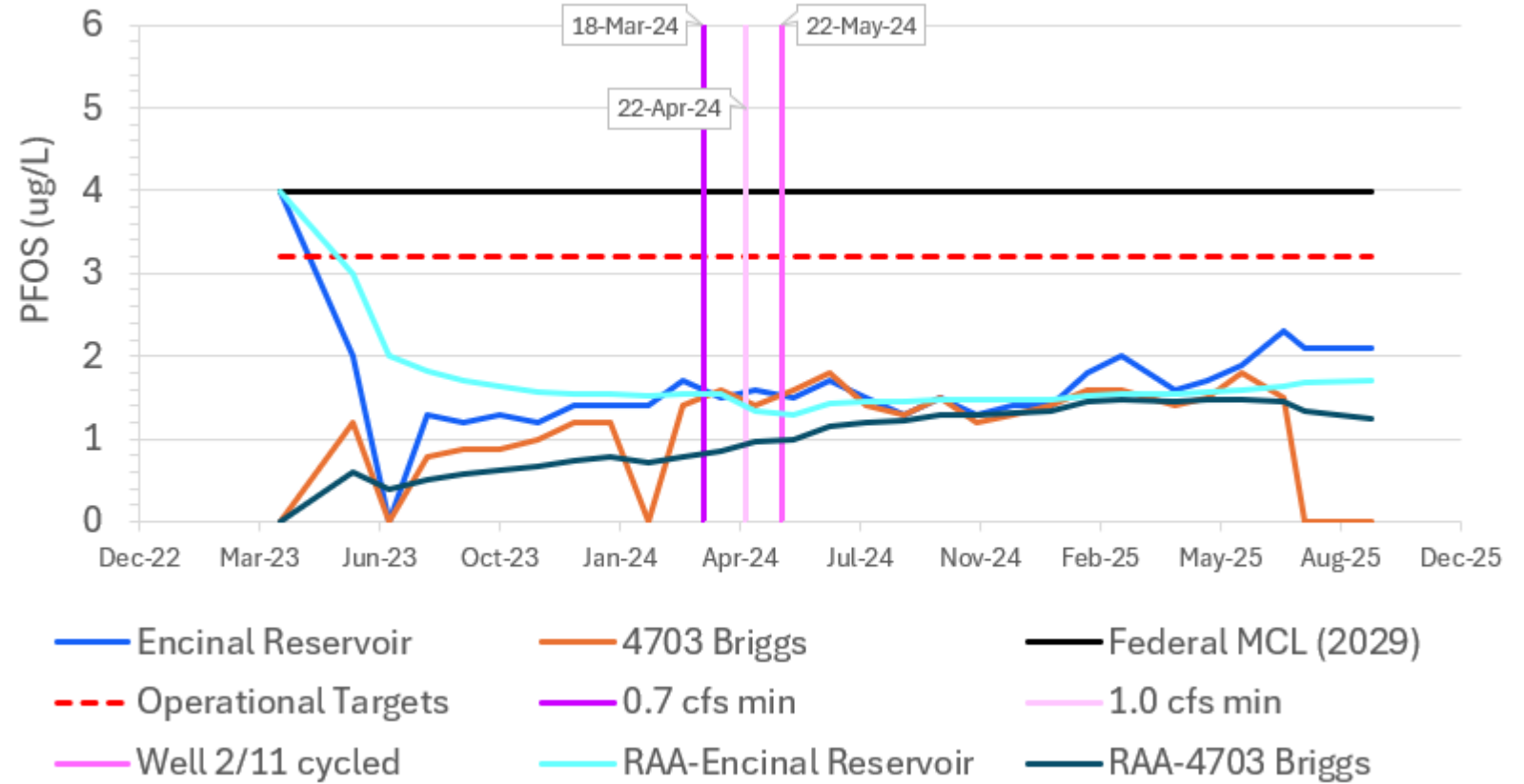
# PFOS DATA (MILLS SOURCES)

| Date   | Well 1 | Well 5 | Well 7 | Well 9 | Wells 1, 5, 7 & 9 (Mills) | Well 2 | Well 11 | Paschal/Briggs |
|--------|--------|--------|--------|--------|---------------------------|--------|---------|----------------|
| Apr-23 | 2      | 0.93   | 0.95   |        | 1.1                       | 2.5    | 4.9     |                |
| Jun-23 | 1.8    | 0.92   | 0.83   | 0.93   |                           | 2.1    | 4.5     |                |
| Jul-23 |        |        |        |        | 0.94                      |        |         |                |
| Aug-23 |        |        |        |        | 0.92                      |        |         |                |
| Sep-23 | 1.8    | 0.82   | 0.83   | 0.98   | 0.89                      |        | 2.8     | 0.8            |
| Oct-23 | 1.7    | 2.4    | 0.85   | 0.92   | 0.98                      |        | 0.8     | 0.76           |
| Nov-23 | 2.2    | 0.88   | 1.1    | 1.3    | 1.1                       |        | 2.4     | 0.83           |
| Dec-23 | 2.1    | 1      | 0.9    | 1      | 1.1                       |        | 2.2     | 0.94           |
| Jan-24 | 2.4    | 1      | 0.92   | 1.2    | 1.3                       |        | 1.7     | 0.95           |
| Feb-24 | 3      | 1.1    | 0.88   | 1.6    |                           |        | 1.9     |                |
| Mar-24 | 3.1    | 1.1    | 1.1    | 1.4    | 1.5                       |        | 2.2     | 1.2            |
| Apr-24 | 4      | 1.1    | 1.1    | 1.4    | 1.6                       |        | 3       | 0.95           |
| May-24 | 4.7    | 1.2    | 1.3    | 1.6    | 1.9                       |        | 3.3     | 1              |
| Jun-24 | 4.3    | 1.3    | 1.3    | 1.7    | 2.0                       | 2.5    | 0.98    | 1.2            |
| Jul-24 | 4.5    | 1.6    | 1.5    | 2      | 2.1                       | 2.9    | 1       | 1.3            |
| Aug-24 | 3.5    | 1.6    | 1.3    | 1.8    | 1.6                       | 2.5    | 0.81    | 1              |
| Sep-24 | 2.7    | 1.3    | 1.2    | 1.4    | 1.7                       | 2.5    | 1       | 0.97           |
| Oct-24 | 2.9    | 1.4    | 1.3    | 1.5    | 1.6                       | 2.3    |         | 0.93           |
| Nov-24 | 3.2    | 1.2    | 1.2    | 1.7    | 1.5                       | 2.4    | 1.1     | 0.87           |
| Dec-24 | 3.1    | 1.2    | 1.2    | 1.7    | 1.5                       | 2.3    | 1.2     | 1              |
| Jan-25 | 3.4    | 1.3    | 1.5    | 2.2    | 1.9                       | 2.7    | 1.4     | 0.9            |
| Feb-25 | 3.7    | 1.6    | 1.2    | 2.9    | 2.1                       | 2.7    | 1.8     | 1              |
| Mar-25 | 4.2    | 1.7    | 1.6    | 3.2    | 2.2                       | 3.2    | 1.3     | 1.1            |
| Apr-25 | 3.1    | 1.4    | 1.3    | 2.3    | 1.8                       | 2.4    | 0.99    | 0.91           |
| May-25 | 2.8    | 1.7    | 1.3    | 2.9    | 2.2                       | 2.8    | 1.3     | 0.98           |
| Jun-25 | 2.9    | 1.6    | 1.1    | 2.5    | 2.0                       | 2.8    | 2       | 1.1            |
| Jul-25 | 3.1    | 1.8    | 1.8    | 2.3    | 1.7                       | 3      | 2.3     | 1.2            |
| Aug-25 | 3.1    | 0      | 0      | 2.8    | 2                         | 2.8    | 2.4     | 0              |
| Sep-25 | 2.3    | 0      | 0      | 2.4    | 0                         | 0      | 2.9     | 0              |



# POINT OF USE PFOS

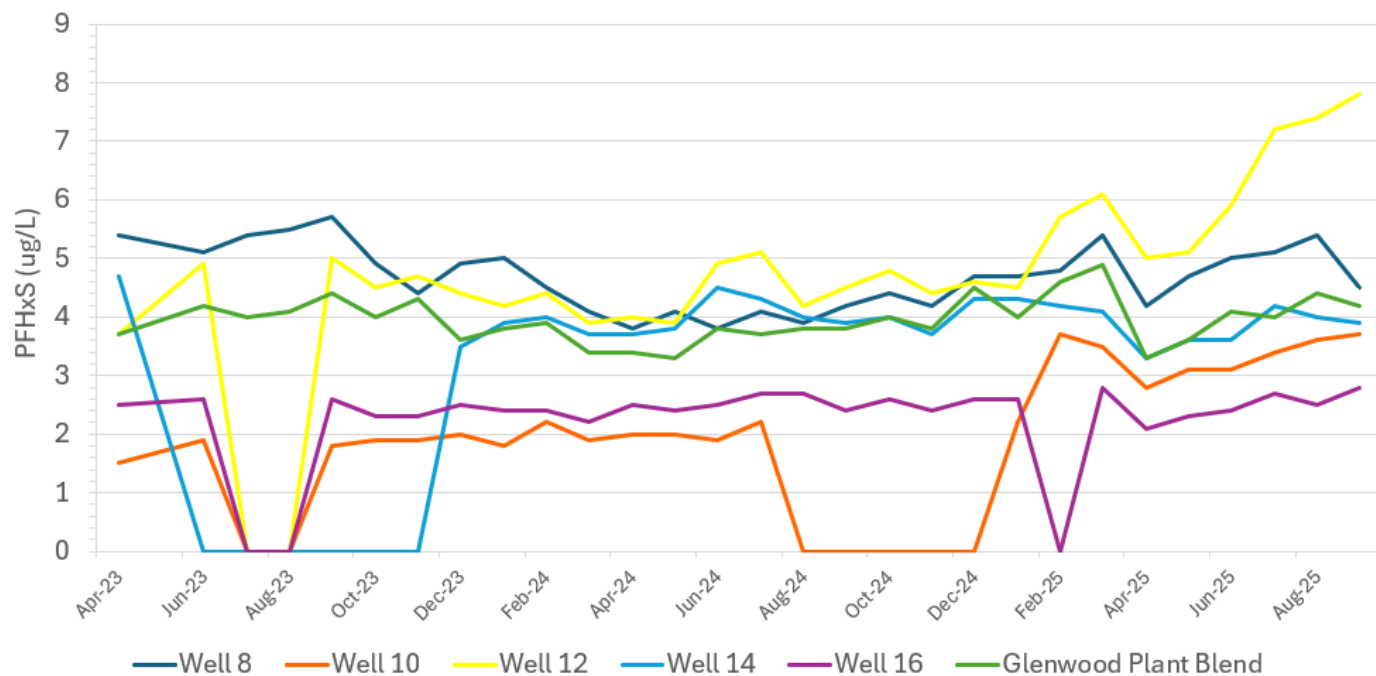
| Date   | Encinal Reservoir | 4703 Briggs |
|--------|-------------------|-------------|
| Apr-23 | 4                 |             |
| Jun-23 | 2                 | 1.2         |
| Jul-23 |                   |             |
| Aug-23 | 1.3               | 0.78        |
| Sep-23 | 1.2               | 0.87        |
| Oct-23 | 1.3               | 0.87        |
| Nov-23 | 1.2               | 0.98        |
| Dec-23 | 1.4               | 1.2         |
| Jan-24 | 1.4               | 1.2         |
| Feb-24 | 1.4               |             |
| Mar-24 | 1.7               | 1.4         |
| Apr-24 | 1.5               | 1.6         |
| May-24 | 1.6               | 1.4         |
| Jun-24 | 1.5               | 1.6         |
| Jul-24 | 1.7               | 1.8         |
| Aug-24 | 1.5               | 1.4         |
| Sep-24 | 1.3               | 1.3         |
| Oct-24 | 1.5               | 1.5         |
| Nov-24 | 1.3               | 1.2         |
| Dec-24 | 1.4               | 1.3         |
| Jan-25 | 1.4               | 1.4         |
| Feb-25 | 1.8               | 1.6         |
| Mar-25 | 2                 | 1.8         |
| Apr-25 | 1.6               | 1.4         |
| May-25 | 1.7               | 1.5         |
| Jun-25 | 1.9               | 1.8         |
| Jul-25 | 2.3               | 1.5         |
| Aug-25 | 2.1               | 0           |
| Sep-25 | 0                 | 0           |





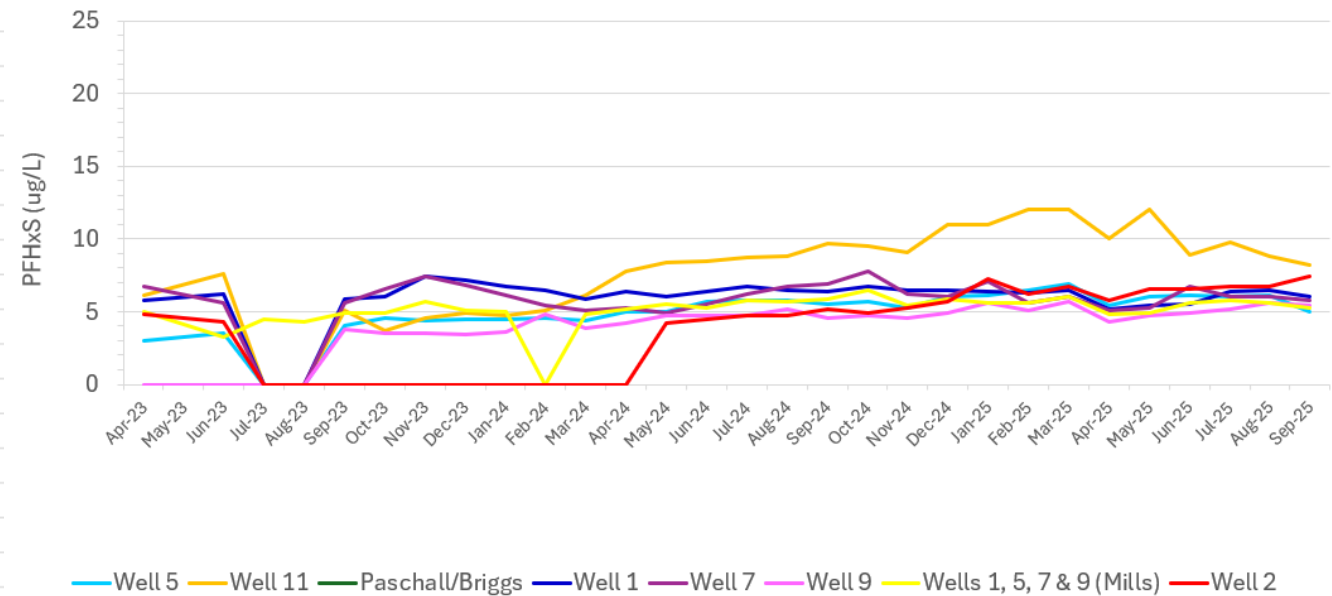
# PFHxS DATA (GLENWOOD SOURCES)

| Date   | Well 8 | Well 10 | Well 12 | Well 14 | Well 16 | Glenwood Plant Blend |
|--------|--------|---------|---------|---------|---------|----------------------|
| Apr-23 | 5.4    | 1.5     | 3.7     | 4.7     | 2.5     | 3.7                  |
| Jun-23 | 5.1    | 1.9     | 4.9     |         | 2.6     | 4.2                  |
| Jul-23 | 5.4    |         |         |         |         | 4                    |
| Aug-23 | 5.5    |         |         |         |         | 4.1                  |
| Sep-23 | 5.7    | 1.8     | 5       |         | 2.6     | 4.4                  |
| Oct-23 | 4.9    | 1.9     | 4.5     |         | 2.3     | 4                    |
| Nov-23 | 4.4    | 1.9     | 4.7     |         | 2.3     | 4.3                  |
| Dec-23 | 4.9    | 2       | 4.4     | 3.5     | 2.5     | 3.6                  |
| Jan-24 | 5      | 1.8     | 4.2     | 3.9     | 2.4     | 3.8                  |
| Feb-24 | 4.5    | 2.2     | 4.4     | 4       | 2.4     | 3.9                  |
| Mar-24 | 4.1    | 1.9     | 3.9     | 3.7     | 2.2     | 3.4                  |
| Apr-24 | 3.8    | 2       | 4       | 3.7     | 2.5     | 3.4                  |
| May-24 | 4.1    | 2       | 3.9     | 3.8     | 2.4     | 3.3                  |
| Jun-24 | 3.8    | 1.9     | 4.9     | 4.5     | 2.5     | 3.8                  |
| Jul-24 | 4.1    | 2.2     | 5.1     | 4.3     | 2.7     | 3.7                  |
| Aug-24 | 3.9    |         | 4.2     | 4       | 2.7     | 3.8                  |
| Sep-24 | 4.2    |         | 4.5     | 3.9     | 2.4     | 3.8                  |
| Oct-24 | 4.4    |         | 4.8     | 4       | 2.6     | 4                    |
| Nov-24 | 4.2    |         | 4.4     | 3.7     | 2.4     | 3.8                  |
| Dec-24 | 4.7    | 0       | 4.6     | 4.3     | 2.6     | 4.5                  |
| Jan-25 | 4.7    | 2.2     | 4.5     | 4.3     | 2.6     | 4                    |
| Feb-25 | 4.8    | 3.7     | 5.7     | 4.2     | 0       | 4.6                  |
| Mar-25 | 5.4    | 3.5     | 6.1     | 4.1     | 2.8     | 4.9                  |
| Apr-25 | 4.2    | 2.8     | 5       | 3.3     | 2.1     | 3.3                  |
| May-25 | 4.7    | 3.1     | 5.1     | 3.6     | 2.3     | 3.6                  |
| Jun-25 | 5      | 3.1     | 5.9     | 3.6     | 2.4     | 4.1                  |
| Jul-25 | 5.1    | 3.4     | 7.2     | 4.2     | 2.7     | 4                    |
| Aug-25 | 5.4    | 3.6     | 7.4     | 4       | 2.5     | 4.4                  |
| Sep-25 | 4.5    | 3.7     | 7.8     | 3.9     | 2.8     | 4.2                  |



# PFHxS DATA (MILLS SOURCES)

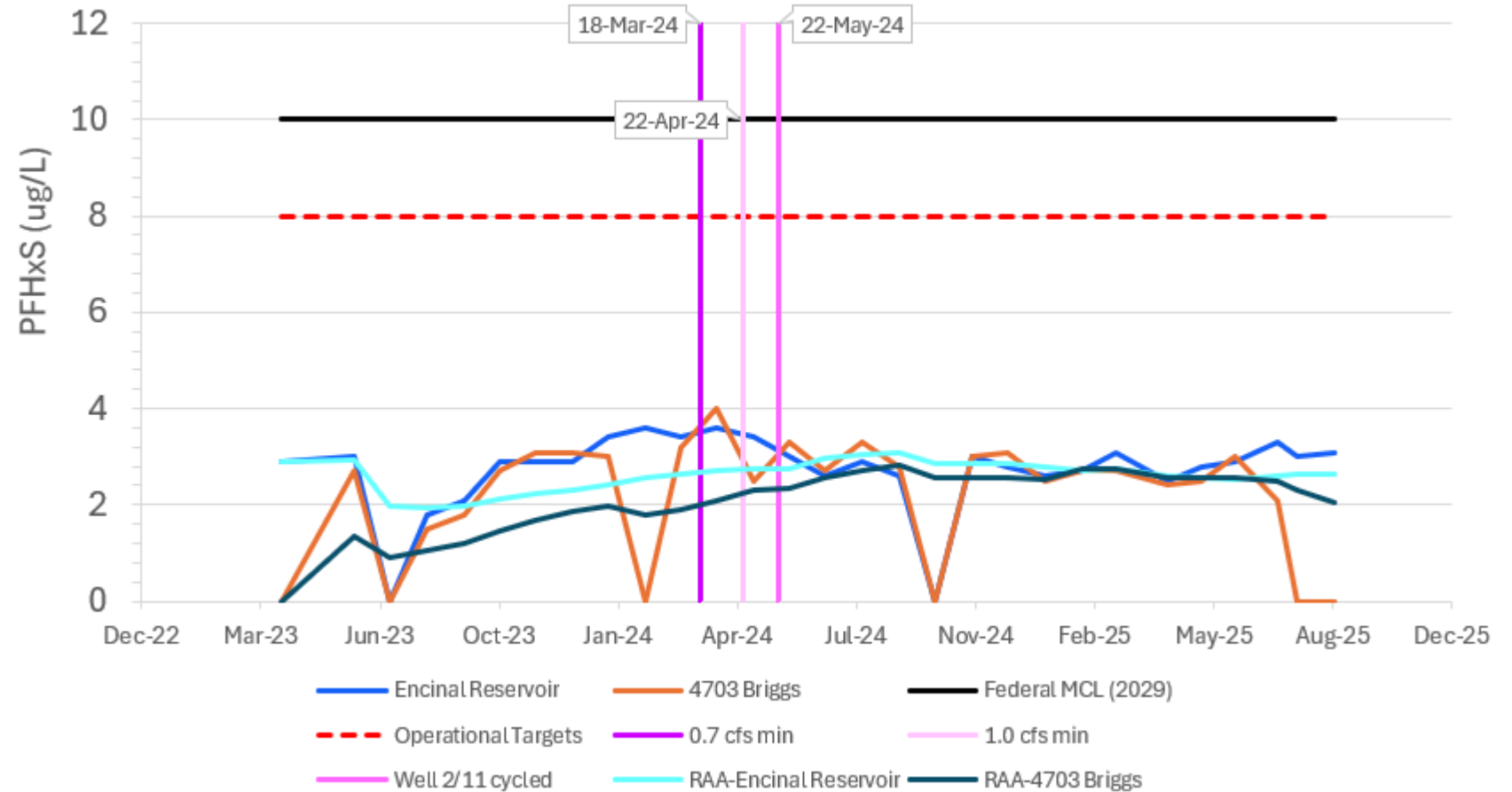
| Date   | Well 1 | Well 5 | Well 7 | Well 9 | Wells 1, 5, 7 & 9 (Mills) | Well 2 | Well 11 | Paschal/ Briggs |
|--------|--------|--------|--------|--------|---------------------------|--------|---------|-----------------|
| Apr-23 | 5.8    | 3      | 6.7    |        | 5                         | 4.8    | 6.1     |                 |
| Jun-23 | 6.2    | 3.5    | 5.6    |        | 3.3                       | 4.3    | 7.6     |                 |
| Jul-23 |        |        |        |        | 4.5                       |        |         |                 |
| Aug-23 |        |        |        |        | 4.3                       |        |         |                 |
| Sep-23 | 5.9    | 4      | 5.6    | 3.8    | 4.9                       |        | 5.1     |                 |
| Oct-23 | 6      | 4.6    | 6.6    | 3.5    | 4.9                       |        | 3.7     |                 |
| Nov-23 | 7.4    | 4.4    | 7.4    | 3.5    | 5.7                       |        | 4.6     |                 |
| Dec-23 | 7.2    | 4.5    | 6.8    | 3.4    | 5.1                       |        | 4.9     |                 |
| Jan-24 | 6.7    | 4.5    | 6.1    | 3.6    | 5                         |        | 4.7     |                 |
| Feb-24 | 6.5    | 4.6    | 5.4    | 4.8    |                           |        | 5.1     |                 |
| Mar-24 | 5.9    | 4.4    | 5.1    | 3.9    | 4.8                       |        | 6.1     |                 |
| Apr-24 | 6.4    | 5      | 5.3    | 4.2    | 5.2                       |        | 7.8     |                 |
| May-24 | 6.0    | 5.0    | 4.9    | 4.7    | 5.5                       | 4.2    | 8.4     |                 |
| Jun-24 | 6.4    | 5.7    | 5.5    | 4.7    | 5.3                       | 4.5    | 8.5     |                 |
| Jul-24 | 6.7    | 5.8    | 6.2    | 4.7    | 5.8                       | 4.7    | 8.7     |                 |
| Aug-24 | 6.5    | 5.8    | 6.7    | 5.2    | 5.7                       | 4.7    | 8.8     |                 |
| Sep-24 | 6.4    | 5.5    | 6.9    | 4.6    | 5.9                       | 5.2    | 9.7     |                 |
| Oct-24 | 6.7    | 5.7    | 7.8    | 4.7    | 6.5                       | 4.9    | 9.5     |                 |
| Nov-24 | 6.5    | 5.3    | 6.2    | 4.6    | 5.4                       | 5.3    | 9.1     |                 |
| Dec-24 | 6.5    | 6      | 6      | 4.9    | 5.9                       | 5.7    | 11      |                 |
| Jan-25 | 6.4    | 6.1    | 7.1    | 5.6    | 5.6                       | 7.3    | 11      |                 |
| Feb-25 | 6.3    | 6.5    | 5.6    | 5.1    | 5.6                       | 6.2    | 12      |                 |
| Mar-25 | 6.5    | 6.9    | 6      | 5.7    | 6                         | 6.7    | 12      |                 |
| Apr-25 | 5.2    | 5.4    | 5.1    | 4.3    | 4.8                       | 5.8    | 10      |                 |
| May-25 | 5.4    | 6      | 5.3    | 4.7    | 4.9                       | 6.6    | 12      |                 |
| Jun-25 | 5.5    | 6.1    | 6.7    | 4.9    | 5.6                       | 6.6    | 8.9     |                 |
| Jul-25 | 6.4    | 6.0    | 6.0    | 5.2    | 5.8                       | 6.7    | 9.8     |                 |
| Aug-25 | 6.5    | 6.1    | 6.0    | 5.6    | 5.6                       | 6.7    | 8.8     |                 |
| Sep-25 | 6      | 5.0    | 5.8    | 5.4    | 5.3                       | 7.4    | 8.2     |                 |





# POINT OF USE PFHxS

| Date   | Encinal Reservoir | 4703 Briggs |
|--------|-------------------|-------------|
| Apr-23 | 2.9               |             |
| Jun-23 | 3                 | 2.7         |
| Jul-23 |                   |             |
| Aug-23 | 1.8               | 1.5         |
| Sep-23 | 2.1               | 1.8         |
| Oct-23 | 2.9               | 2.7         |
| Nov-23 | 2.9               | 3.1         |
| Dec-23 | 2.9               | 3.1         |
| Jan-24 | 3.4               | 3           |
| Feb-24 | 3.6               |             |
| Mar-24 | 3.4               | 3.2         |
| Apr-24 | 3.6               | 4           |
| May-24 | 3.4               | 2.5         |
| Jun-24 | 3                 | 3.3         |
| Jul-24 | 2.6               | 2.7         |
| Aug-24 | 2.9               | 3.3         |
| Sep-24 | 2.6               | 2.8         |
| Oct-24 | 2.7               | 2.9         |
| Nov-24 | 3                 | 3           |
| Dec-24 | 2.8               | 3.1         |
| Jan-25 | 2.6               | 2.5         |
| Feb-25 | 2.7               | 2.7         |
| Mar-25 | 3.1               | 3.5         |
| Apr-25 | 2.5               | 2.4         |
| May-25 | 2.8               | 2.5         |
| Jun-25 | 2.9               | 3           |
| Jul-25 | 3.3               | 2.1         |
| Aug-25 | 3                 | 0           |
| Sep-25 | 3.1               | 0           |



# Operations & Maintenance Report

## September 2025

3

Water Main Repairs

23

Water Service

Repairs: 17 Replacements: 6

6

After Hours Leaks/Repairs

8,290'

Sewer Maintenance

Clean: 0' Inspect: 8,290' Reports: 0

- **Field Maintenance Projects**

- \* E-1044 – Replace two 1.5 meters
- \* I-1096: 2700-2800 Henrietta – Planning & shutdown scenario
- \* I-1095: 2400-2500 Upper Terrace – Install 1,151' 8" CMLC pipe, 3 hydrant set up, 2 valves, 1 air relief – service to follow
- \* 25 hydrant inspections
- \* E-1044 Meter Survey – 60% completion

- **Wastewater**

- \* Lift Station Visits: 5 (De-rag pumps, check valves)
- \* Wet Well Wizard maintenance
- \* Smart Cover maintenance – antenna replacement

# Operations & Maintenance Report

## September 2025

2

### Miscellaneous Repairs

Meter Box: 0, Bypass: 0 Gasket/Misc:2

122

### Valves

Replace: 0 Exercise: 121 Install: 0

1

### Fire Hydrant Maintenance

Rebuild: 0 Install: 0 Replace: 1

4

### Water Meter Replacement

$\frac{3}{4}$ " : 1, 1" : 1, 1.5" : 2, 2" : 0, 3" : 0, 4" : 0

- **Training/Cross Training**

- \* Service Replacements
  - Jay P.

- **Events**

- \* SCWUA Meeting:
  - Darlene T
  - Gabe G

- **New Certification**

- \* Edgar P. – D1

- **Safety**

- \* Vehicle Safety
- \* Cutting & Pipe Safety
- \* Temperature Extremes

# System Operations Report

## September 2025

130+

Water Quality Samples w/ additional  
PFAS monitoring samples

5

Analyzers Maintained

3

PRV and Flow Valves Maintained

20

Site Checks

- **Operations Report**

- Installed New Chlorine Analyzers

- **Pickens Tank, Dunsmore Tank and Encinal Manifold**

- Glenwood Pressure Relief Valve Maintenance
- Well 16 Flow Valve Maintenance (New CRL Pilot Control)
- Well 12 Flow Valve Maintenance
- Pressure Monitors Programming
- 12 Backflow Devices Tested
- 8 Fire flows Completed
- Well 5 Diverter Valve Installation
- IHP Disinfection and Sampling

- **Electrical/Telemetry**

- Meet with KSG for Paschall MCC Panel Design Project
- Ramsdell Conduit for SCADA Panel
- Ramsdell Flow Control Calibration
- Paschall Flow Meter Signal Repairs (Pump B)
- Well 16 VFD Adjustments (Increase Hertz)

- **Facilities Maintenance**

- Rosemont Site Clearing
- Ordunio Site Clearing
- Mills Site Clearing
- Main Office Maintenance
- Various Vehicle Maintenance