

TO: BOARD OF DIRECTORS
FROM: RAY DIENZO, P.E. *Rd*
GENERAL MANAGER
DATE: OCTOBER 22, 2026



PRESENTATIONS AND REPORTS

The following presentations and reports are scheduled:

- C-1) QUARTERLY DISTRICT ENGINEER'S AND OPERATIONS MANAGER REPORT TO THE BOARD [RECOMMEND RECEIVE AND FILE REPORT]
- C-2) DIRECTORS' ANNOUNCEMENTS OF DISTRICT AND COMMUNITY INTEREST AND REPORTS ON ATTENDANCE AT PUBLIC MEETINGS, TRAINING PROGRAMS, CONFERENCES AND SEMINARS

TO: BOARD OF DIRECTORS
REVIEWED: RAY DIENZO, P.E. 
GENERAL MANAGER
FROM: ELIZABETH GAMEZ, E.I.T.
DISTRICT ENGINEER
FRANCISCO MALDONADO
OPERATIONS MANAGER
DATE: OCTOBER 22, 2026

AGENDA ITEM
C-1
OCTOBER 28, 2026

**QUARTERLY ENGINEERING AND OPERATIONS
REPORT TO THE BOARD**

ITEM

Engineering and Operations update for July through September 2026. [RECOMMEND
RECEIVE AND FILE REPORT]

BACKGROUND

Elizabeth Gamez, Interim District Engineer and Francisco Maldonado, Operations Manager, will provide an update [Attachment A] and discuss District projects and operations for the July through September 2026 period.

RECOMMENDATION

Staff recommends that your Honorable Board receive the update.

ATTACHMENTS

- A. Engineering and Operations Update for July through September 2026

Engineering and Operations Update – July 2026 to September 2026



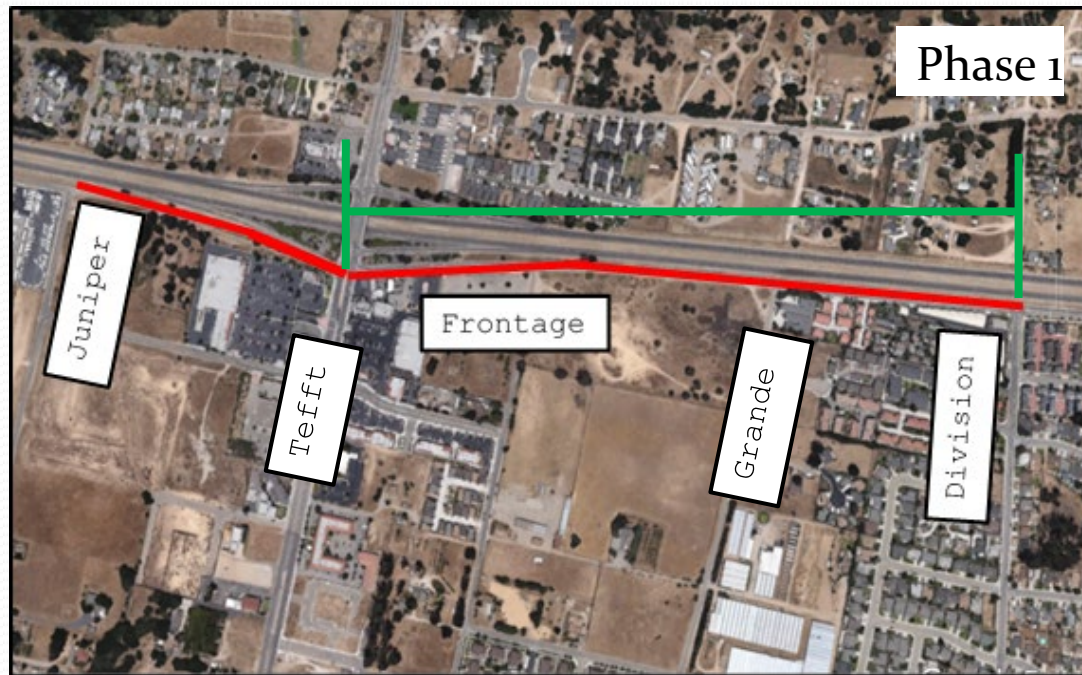
Elizabeth Gamez, EIT
District Engineer

Francisco Maldonado
Operations Manager

Nipomo Community Services District
October 28, 2026

Completed Project

- Frontage Road Trunk Sewer Replacement Phase 1



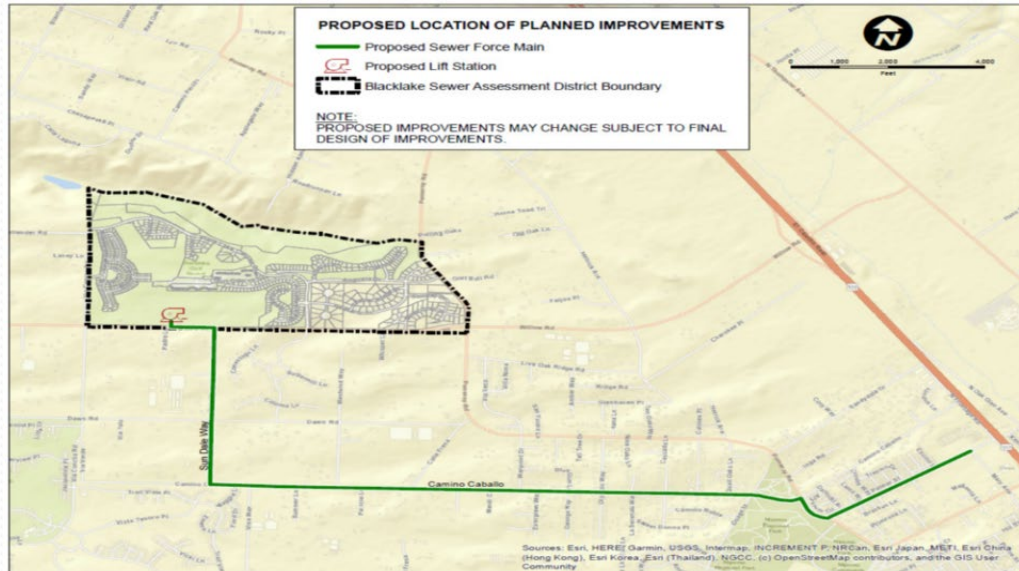
- Scope includes 1,760 linear feet of 15 inch diameter gravity sewer, 1,150 linear feet of 18 inch diameter gravity sewer, and 10 manholes

Completed Project

- Frontage Road Trunk Sewer Replacement Phase 1
 - Contractor – W.M. Lyles Co.
 - Notice to Proceed issued - January 2026
 - Scheduled completion – July 2026
 - Actual completion – September 2026
 - Contract cost – \$3,777,777
 - Final cost - \$4,262,228

Projects in Construction

- Blacklake Sewer System Consolidation Project Lift Station Improvements and Blacklake WRF Decommissioning



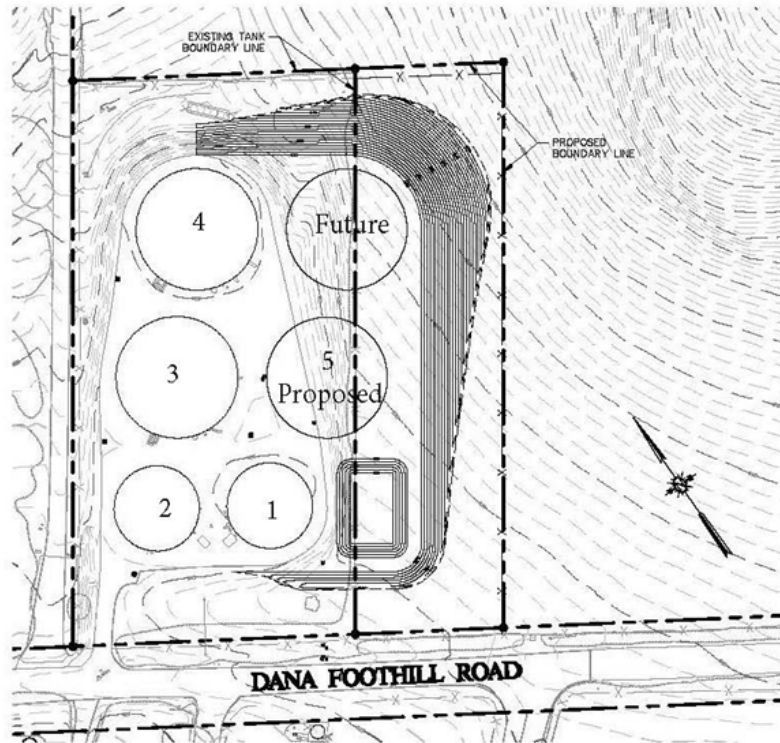
- Scope includes construction of new Blacklake Lift Station, Replacement Woodgreen Lift Station and decommissioning of Blacklake Water Reclamation Facility

Projects in Construction

- Blacklake Sewer System Consolidation Project Lift Station Improvements and Blacklake WRF Decommissioning
 - Contractor – Spiess Construction Co, Inc.
 - Notice to Proceed issued - August 2024
 - Scheduled completion - November 2026
 - Contract cost - \$6,684,651
 - Cost to Date - \$5,680,416
 - Work at Blacklake Lift Station included startup, testing and commissioning of the new Blacklake Lift Station, conveyance of Blacklake wastewater flow to Southland WWTF, dewatering of Basin 1 and 2, and demolition of Blacklake WRF.
 - Work at Woodgreen Lift Station included installation of conduit for permanent PG&E power, installation of piping and valves within valve vault, pressure testing of piping and wet well, and completion of 8-hour test.

Projects in Bid Phase

- Foothill Water Tank Site Grading Project

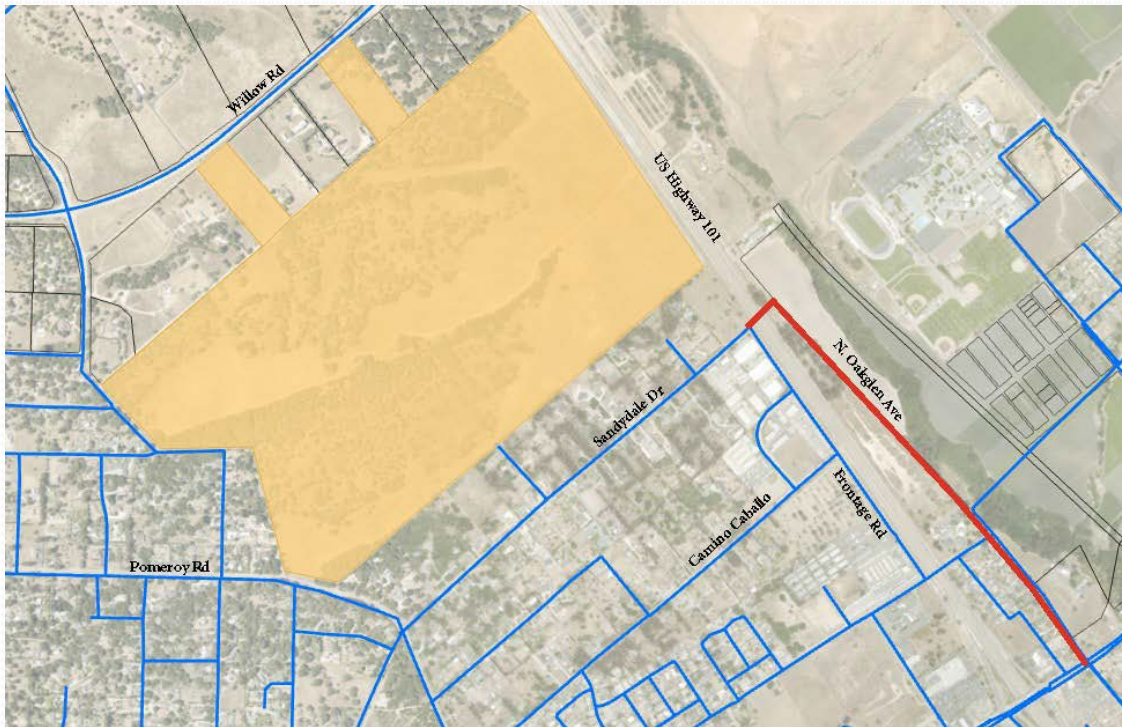


Projects in Bid Phase

- Foothill Water Tank Site Grading Project
 - Work involves grading newly acquired site to prepare the site for future 1 MG steel tank
 - Opened bids October 22, 2026
 - Apparent low bid - \$933,859
 - Engineer's estimate was \$1.15M at bid time
 - Currently reviewing bids

Other Active Projects

- Oakglen Avenue Waterline Improvement Project



Other Active Projects

- Oakglen Avenue Waterline Improvement Project
 - Project consists of installing approximately 4,500 linear feet of 16-inch ductile iron pipe along North Oakglen Avenue beginning at Tefft Street to approximately 2,600 feet north of Pioneer Street, and then west to the intersection of Sandydale Drive and North Frontage Road.
 - The new alignment will cross Highway 101 using a jack-and-bore installation of a 28-inch steel casing for the 16-inch ductile iron pipe.
 - 60% design completion – November 2026

Other Active Projects

- Southland WWTF Permit Compliance and Phase 2 Concept Design



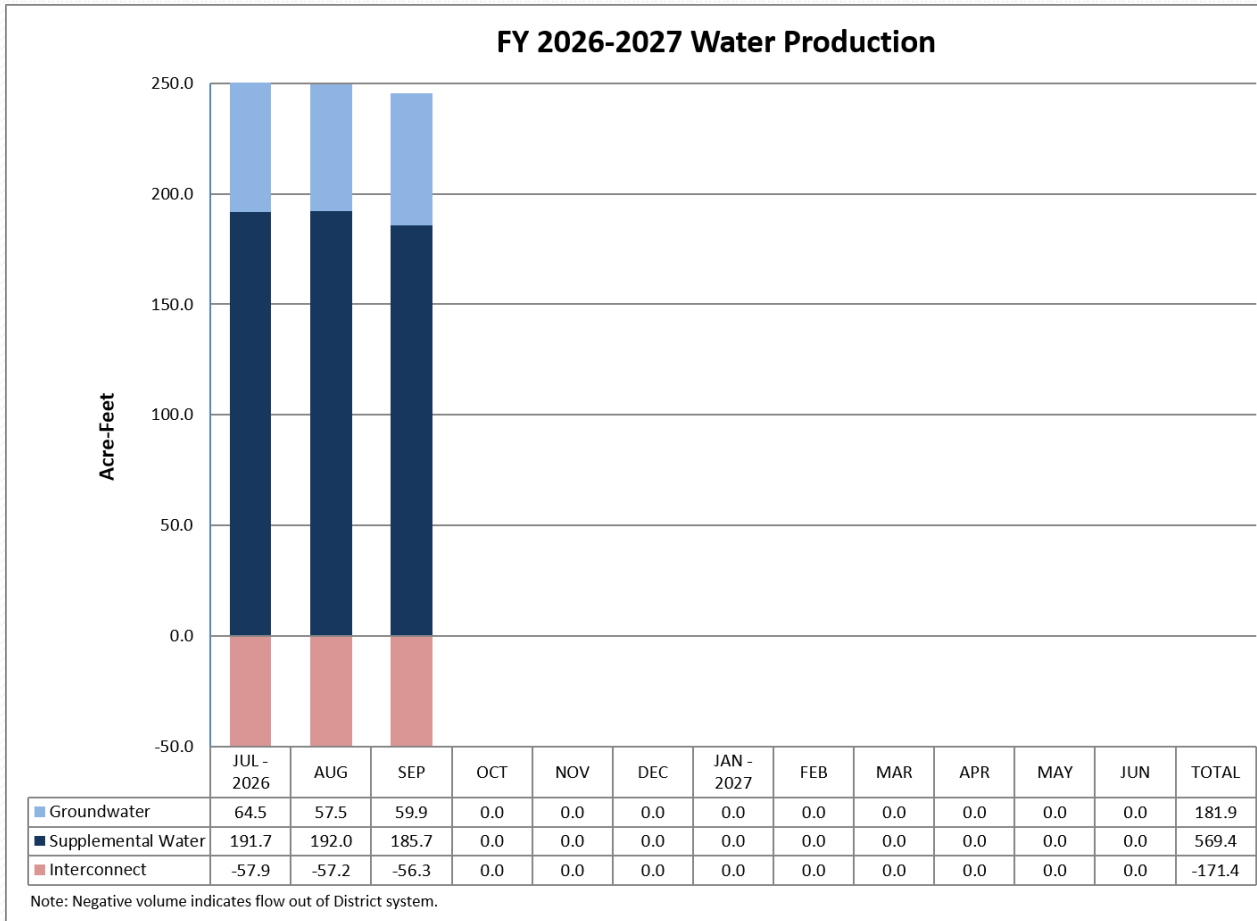
Other Active Projects

- Southland WWTF Permit Compliance and Phase 2 Concept Design
 - Work involves development of permit compliance plan to ensure that the District can meet the new permit limits that go into effect in November 2026
 - Work also includes development of Phase 2 Concept Design Report to implement necessary equipment and process upgrades required to meet increased demand and new permit limits
 - Operations and Maintenance Manual, Salt and Nutrient Management Plan, Time Schedule Compliance Plan and Wastewater System Capacity Plan submitted to RWQCB as required in November 2025

Other Active Projects

- 2025 Urban Water Management Plan Update
 - Plan adoption – November Board Meeting
- Dana Reserve Backbone Infrastructure Improvements
 - Phase 1, 2 & 3 plans reviewed and comments provided to design engineer

Operations – Water System



FY 26-27 to Date

A. Supplemental Water 569.4 AF

B. Groundwater 181.9 AF

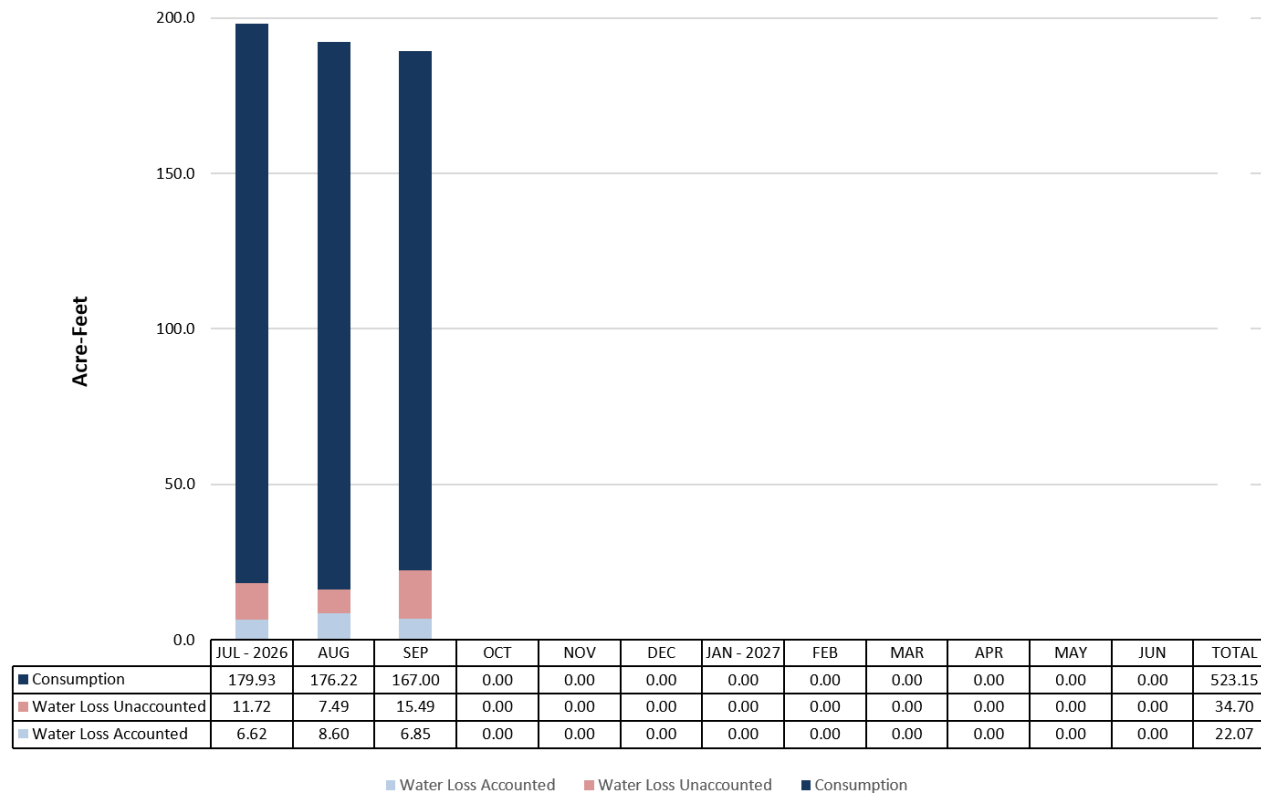
Total Production (A+B) 751.3 AF

C. Interconnect Delivery 171.4 AF

NCSD Water Demand (A+B-C) 579.9 AF

Operations – Water System

FY 2026-2027 Water Loss



FY 26-27 to Date

A. Consumption	90%
B. Water Loss Accounted (Autoflushers, dead end flushing & leaks)	4%
Water Loss Unaccounted	6%
Total	100%

Operations – Water System

- **Regulatory**

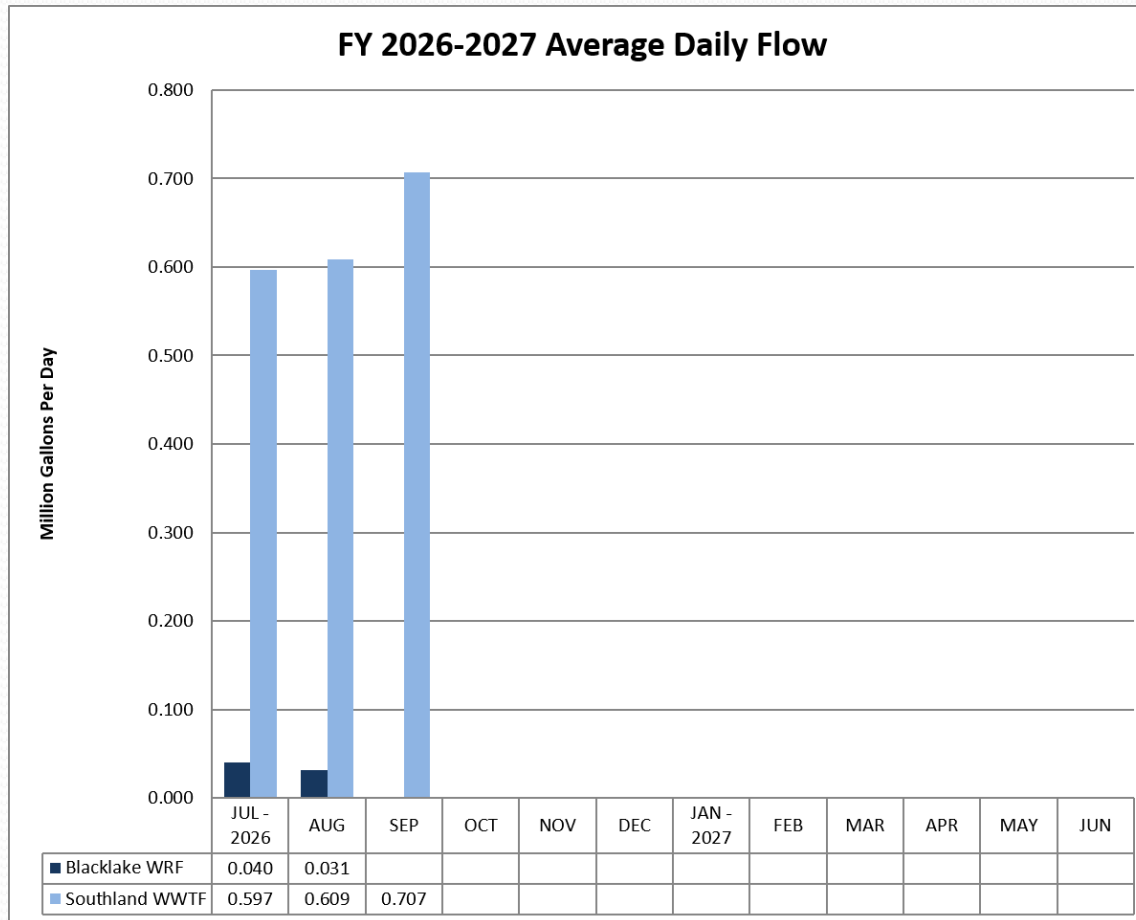
- Completed quarterly Stage II Disinfection By-Product and raw water sampling and reporting
- Submitted routine monthly SWRCB DDW reports
- Continued required initial PFAS monitoring per General Order No. DW2025-0002-DDW requiring initial PFAS monitoring for four consecutive quarters for all of the District's existing wells

Operations – Water System

- **Water Operations Activities**

- Replaced 2 Air/Vac
- Replaced 6 angle stops
- Exercised 162 valves
- Replaced 1 water service
- Continued operation of WMWC and GSWC Nipomo interconnects
- Continued to assist with meter replacement program
- Completed 275 USA locates

Operations – Wastewater



Blacklake WRF	2.1 MG
Southland WWTF	58.6 MG
FY 25-26 Total Wastewater Flow Treated To Date	60.7 MG or 186.3 AF

Operations – Wastewater System

- **Regulatory**

- Southland WWTF Permit
 - RWQCB issued new permit that went into effect on 1/1/2025
 - Permit compliance plan submitted to RWQCB asking for 10 years to comply.
 - Continued regular sampling for regulatory compliance and process control
- Blacklake WRF
 - Continued regular sampling for regulatory compliance and process control
 - Effluent discharge permanently closed as of August 26, 2026

Operations – Wastewater System

- **Wastewater Operations Activities**

- Replaced plug valves at Misty Glen LS.
- Jetted 83,523 ft (15.8 mi.)
- Replaced outdated air system at Maria Vista LS with new control transducer
- Conducted semi-annual maintenance at all lift stations
- Completed rehabilitation of 7 manholes on S. Frontage Rd; replaced steel frame and covers with composite style

Operations – Training

- Conducted Xylem Bypass pump training at new Blacklake LS
- Conducted Foothill Tank generator training

Operations - Achievements

- Water Operator, Thomas Riley; took and passed Water Distribution Grade 2 exam.

Engineering and Operations

Questions