

TO: BOARD OF DIRECTORS
FROM: RAY DIENZO, P.E. *R.D*
GENERAL MANAGER
DATE: APRIL 17, 2025



PRESENTATIONS AND REPORTS

The following presentations and reports are scheduled:

- C-1) QUARTERLY DISTRICT ENGINEER'S REPORT TO THE BOARD
[RECOMMEND RECEIVE AND FILE]
- 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. *R.D.*
GENERAL MANAGER
FROM: PETER V. SEVCIK, P.E.
DIRECTOR OF
ENGINEERING & OPERATIONS
DATE: APRIL 17, 2025

AGENDA ITEM
C-1
APRIL 23, 2025

QUARTERLY DISTRICT ENGINEER'S REPORT TO THE BOARD

ITEM

Engineering and Operations update for January through March 2025. [RECOMMEND RECEIVE AND FILE]

BACKGROUND

Director of Engineering and Operations, Peter Sevcik, will overview his update [Attachment A] and discuss District projects for the January through March 2025 period.

RECOMMENDATION

Staff recommends that your Honorable Board receive the update.

ATTACHMENTS

- A. Engineering and Operations Update for January through March 2025

APRIL 23, 2025

ITEM C-1

ATTACHMENT A

Engineering and Operations Update – January 2025 to March 2025



Peter V. Sevcik, PE
Director of Engineering and Operations
Nipomo Community Services District
April 23, 2025

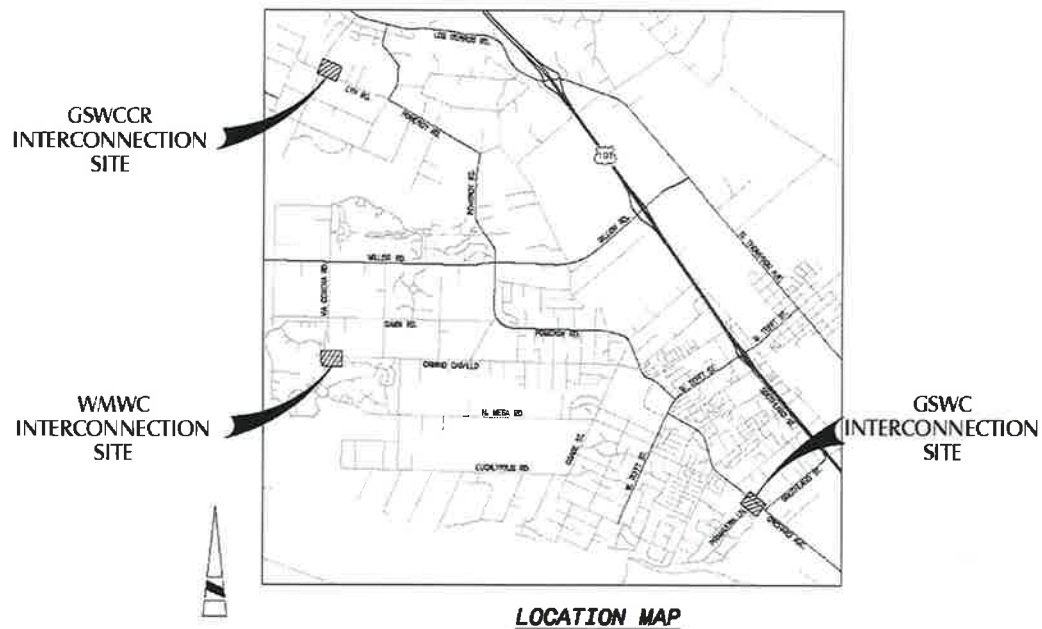


Projects in Construction

- Blacklake Sewer System Consolidation Project Lift Station Improvements and Blacklake WRF Decommissioning
 - Notice to Proceed issued August 2024
 - Scheduled completion November 2025
 - Contract cost - \$6,641,475
 - Cost to Date - \$684,061
 - Work included pumping Treatment Pond 3 liquid and sludge to the Southland WWTF using a temporary pumping system and new force main
 - Work also included removal of Pond 3 liner, block wall, piping, and hauling of stockpiled soil from the Sundale Well site to the project site
 - Contractor also continued providing the District with equipment and material submittals as well as began procuring equipment and materials

Projects in Construction

- Supplemental Water Project Interconnection Improvements



- Scope involves construction of three interconnect stations with flow meters, flow control valves, control panels, radio towers and related instrumentation



Projects in Construction

- Supplemental Water Project Interconnection Improvements
 - Notice to Proceed issued October 2024
 - Scheduled completion April 2025, pending PG&E electrical service
 - Contract cost - \$1,195,200
 - Revised contract cost - \$1,191,149
 - Cost to Date - \$962,104
 - Work at WMWC and GSWCCR interconnects included completion of piping, PG&E electric service conduit, site conduit, concrete pads for control panel and radio tower, and bollards
 - Work at GSWC interconnect included demolition of existing interconnect, installation of vault and piping, site conduit, concrete pads for control panel and radio tower

Projects in Construction

- 2024 Water Distribution System Improvements



- Scope includes 4600 linear feet of 12 inch diameter waterline in Pomeroy Road, 425 linear feet of 8 inch diameter waterline in Sea Pines Place, and 770 linear feet of 4 inch diameter waterline in Red Oak Way

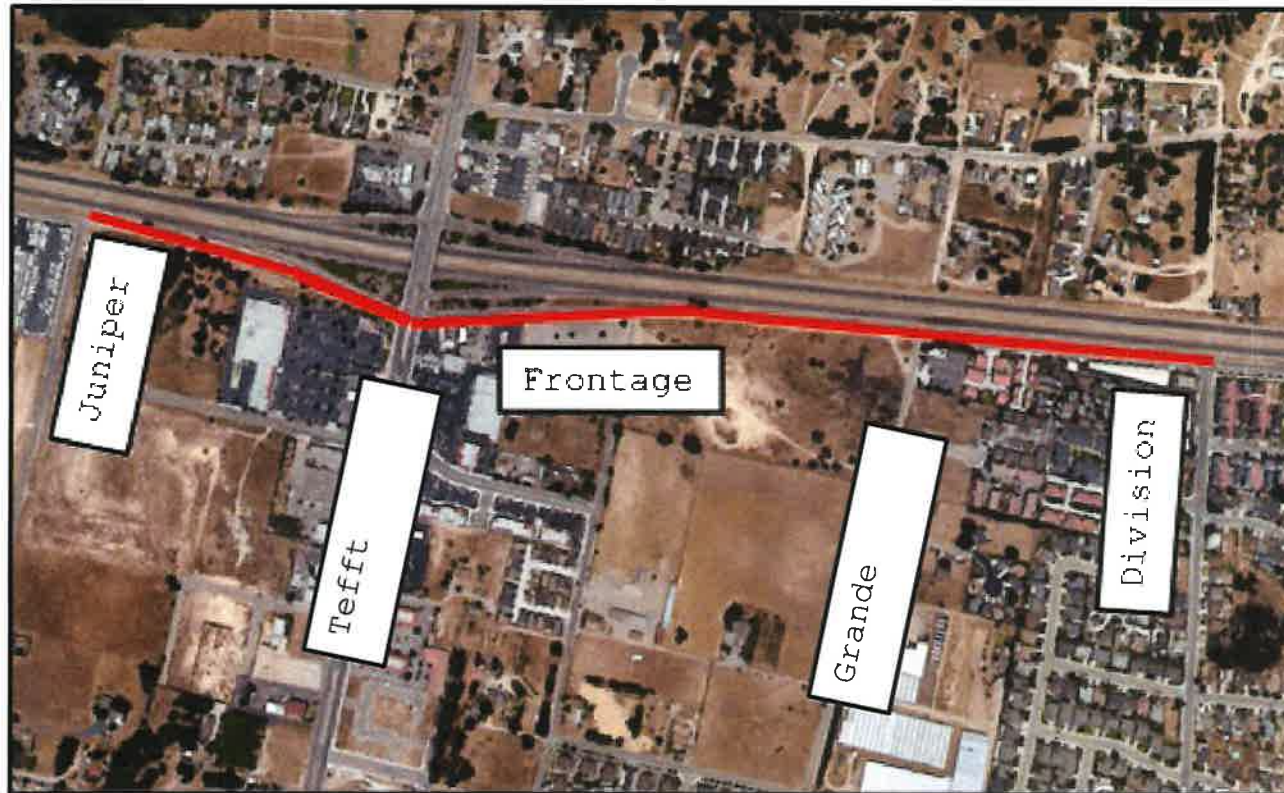


Projects in Construction

- 2024 Water Distribution System Improvements
 - Notice to Proceed issued – January 2025
 - Scheduled completion – July 2025
 - Contract cost - \$2,019,261
 - Cost to date - \$1,265,132
 - Work completed included installation and testing of Pomeroy Road waterline as well installation of a portion of the Red Oak waterline

Projects in Bid Phase

- Frontage Road Trunk Sewer Replacement



Projects in Bid Phase

- Frontage Road Trunk Sewer Replacement
 - Scope includes 3500 linear feet of 15 inch diameter gravity sewer, 1200 linear feet of 18 inch diameter gravity sewer, and 220 linear feet of 8 inch diameter gravity sewer as well as 19 manholes
 - Opened bids – March 2025
 - Low bid was \$5.4 million
 - Project budget established in FY 21-22 at \$3.6 million
 - Engineer's estimate was \$4.1 million at bid time
 - Recommend rejecting bids and developing revised plan to construct and fund project



Other Active Projects

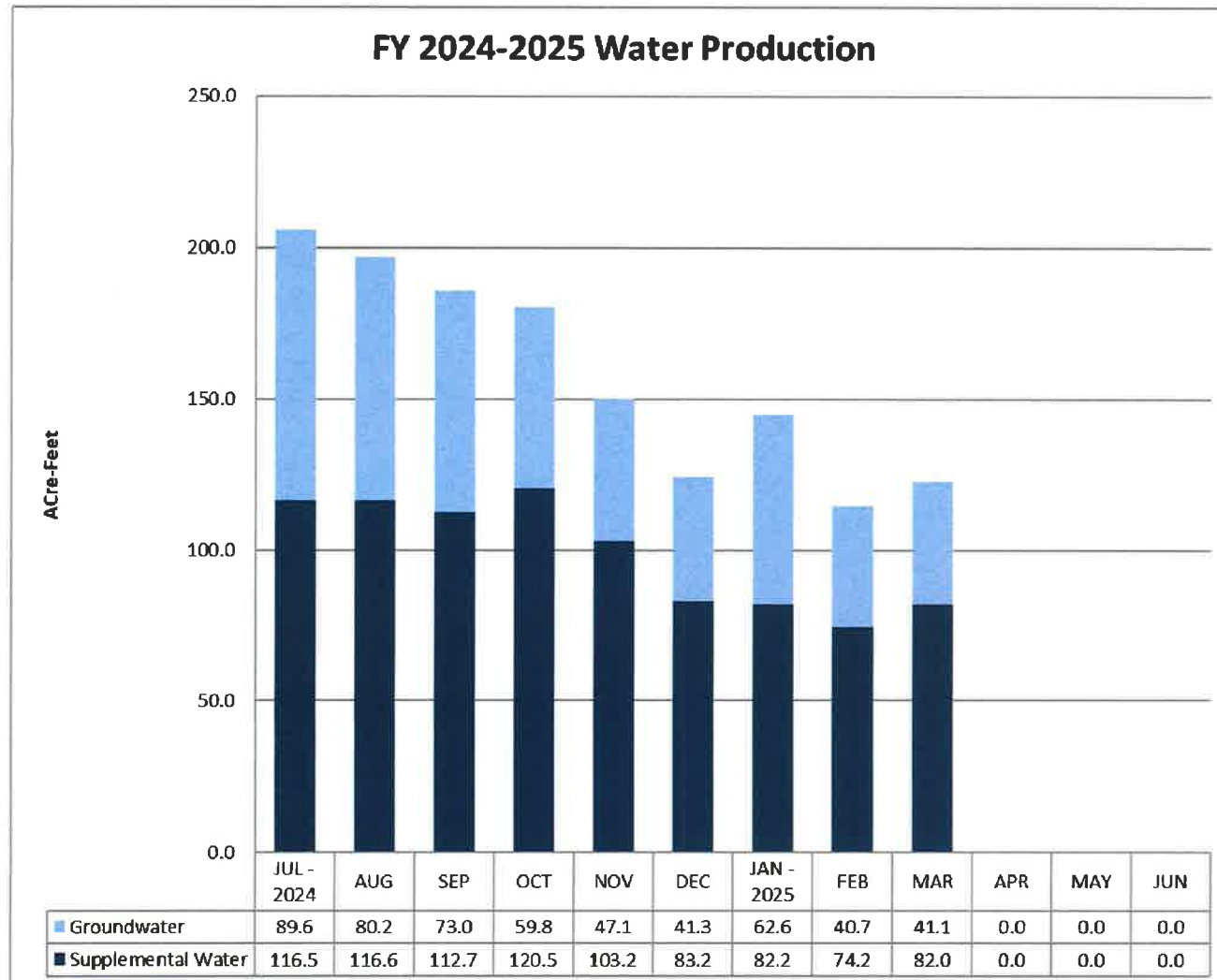
- Southland WWTF Permit Compliance and Phase 2 Concept Design
 - Work involves development of permit compliance plan to ensure that the District can meet the new permit limits that go into effect in November 2026
 - Work also includes development of Phase 2 Concept Design Report to implement necessary equipment and process upgrades required to meet increased demand and new permit limits
 - Board approved \$474,461 contract with MKN in February 2025
 - Effort is expected to take 18 months to complete



Other Active Projects

- District Office Generator
 - Coordinating service disconnect/reconnect with PG&E
 - Installation of new service panel and automatic transfer switch pending PG&E service disconnect/reconnect date

Operations – Water System



Supplemental Water	891 AF
Groundwater	535 AF
FY 24-25 Total Production To Date	1426 AF



Operations – Water System

- **Regulatory**
 - Completed triannual 123 trichloropropane sampling
 - Submitted annual SWRCB DDW Water System electronic Annual Report (eAR)
 - Submitted annual SWRCB Drought Report through Safe and Affordable Funding and Resilience (SAFER) clearinghouse website



Operations – Water System

- **Water Operations Activities**

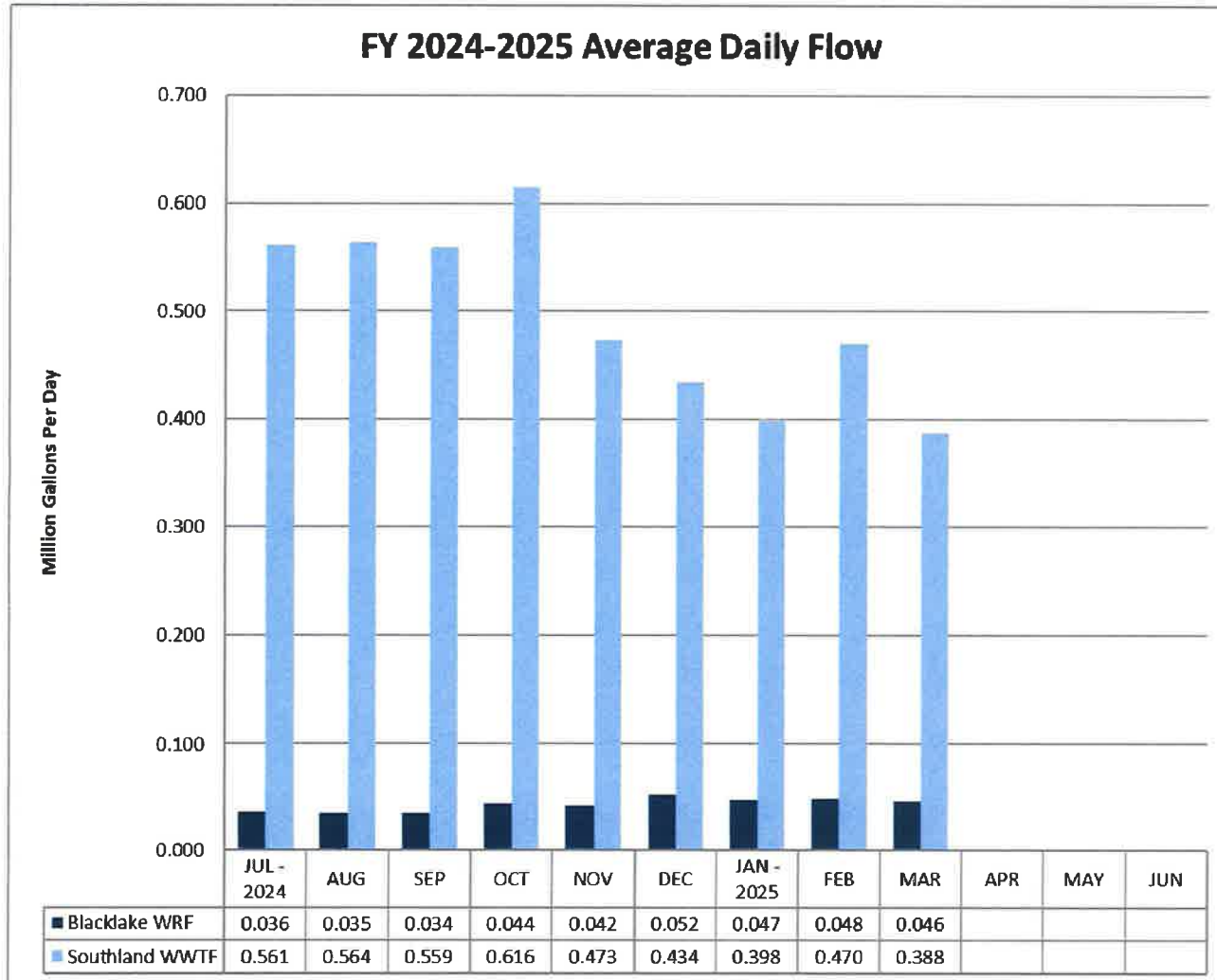
- Annual preventive electrical maintenance at all water sites
- Emergency repair of incoming power feed to Blacklake Well #4
- Replaced leaking coupler on Joshua Road Pump Station Pump #4
- Annual maintenance of generators at Joshua Road Pump Station and Via Concha Well
- Replaced 150 hP motor at Via Concha Well
- Completed 73 USA locates



Operations – Water System

- **Water Operations Activities**
 - Repaired 0 fire hydrant
 - Repaired 0 main leak
 - Repaired 3 service leak
 - Repaired 2 services
 - Replaced 2 water service

Operations – Wastewater



Blacklake WRF	11.6 MG
Southland WWTF	133.5 MG
FY 24-25 Total Wastewater Flow Treated To Date	145.1 MG or 445 AF



Operations – Wastewater System

- **Regulatory**

- Southland WWTF Permit

- RWQCB issued new permit that went into effect on 1/1/2025
 - New permit allows the District to accept flows from the Blacklake Sewer System Service area and additions to Town Sewer service area
 - New permit provides interim effluent limits until 11/14/2026
 - New effluent limits after 11/14/2026
 - Development of compliance strategy initiated

Operations – Wastewater System

- **Wastewater Operations Activities**
 - Switched to 2 pond operation and continued wastewater treatment at BL WRF to allow for Blacklake Sewer System Consolidation Project to proceed
 - Treated Blacklake WRF Pond 3 liquid and solids at Southland WWTF
 - Annual preventive electrical maintenance at all wastewater sites
 - Annual maintenance of generators at Southland WWTF, Tefft Street LS, Nipomo Palms LS, Maria Vista LS, and two portable LS generators
 - Systematically cleaned 1.5 miles of Maria Vista force main after it became plugged
 - Jetted and cleaned Oakglen, Gardenia and Palms LS tributary collection systems



Engineering and Operations

Questions

TO: BOARD OF DIRECTORS
FROM: RAY DIENZO, P.E. *R.D.*
GENERAL MANAGER
DATE: APRIL 17, 2025



CONSENT AGENDA

The following items are considered routine and non-controversial by staff and may be approved by one motion if no member of the Board wishes an item removed. If discussion is desired, the item may be removed from the Consent Agenda by a Board member and will be considered separately at the conclusion of the Consent Items. Individual items on the Consent Agenda are approved by the same vote that approves the Consent Agenda, unless an item is pulled for separate consideration. The recommendations for each item are noted in bracket. Members of the public may comment on the Consent Agenda items.

**Questions or clarification may be made by the Board members
without removal from the Consent Agenda**

- D-1) WARRANTS [RECOMMEND APPROVAL]
- D-2) APPROVE APRIL 9, 2025 REGULAR BOARD MEETING MINUTES
[RECOMMEND APPROVE MINUTES]
- D-3) AMEND FISCAL YEAR 2024-25 BUDGET AND AUTHORIZE THE PURCHASE OF A
COPIER IN THE AMOUNT OF \$9,500 FOR THE ENGINEERING AND OPERATIONS
OFFICE [RECOMMEND ADOPT RESOLUTION AMENDING FY 2024-25 BUDGET
AND AUTHORIZE STAFF TO ISSUE PURCHASE ORDER IN THE AMOUNT OF
\$9,500 TO ULTREX]
- D-4) AUTHORIZE CONTRACT AMENDMENT FOR CONSTRUCTION MANAGEMENT
SERVICES FOR NIPOMO SUPPLEMENTAL WATE RPROJECT INTERCONNECTS
WITH MICHAEL K. NUNLEY AND ASSOCIATES [RECOMMEND AUTHORIZE
CONTRACT AMENDMENT]
- D-5) REJECT ALL BIDS FOR THE FRONTAGE ROAD TRUNK SEWER PROJECT [BY
MOTION AND ROLL CALL VOTE, REJECT ALL BIDS RECEIVED]