



September 11, 2025

To: Pablo Arroyave, Chief Operating Officer

From: Bob Martin, Facilities O&M Director

Subject: O&M Report for August 2025

OPERATIONS DEPARTMENT

The C.W. "Bill" Jones Pumping Plant (JPP) operated with 3 to 5 units for the month of August. The average rate of pumping for the JPP was 4,162 cfs for the month.

Total pumping at the JPP for the month of August was 255,920 acre-feet. The O'Neill Pump/Generating Plant (OPP) generated 0 acre-feet, and pumped 74,223 acre-feet for the month of August. An amount of 25,135 acre-feet were pumped at the Delta-Mendota Canal/California Aqueduct Intertie Plant (DCI) and 0 acre-feet was reversed from the DCI into the DMC for the month.

The Federal share in the San Luis Reservoir at the end of August was 242,951 acre-feet as compared to 416,043 acre-feet for the end of August 2024.

During the first 30 days of August, releases from Friant Dam ranged from 229 to 260 cfs with 0 acre-feet entering the Mendota Pool. Flows for the San Joaquin River Restoration Program (SJRRP) were 0 acre-feet for the month.

Canal Operations Department

The Canal Operations crews worked on the following activities this month:

- Open channel & pitot tube flow measurements at MP's

4.98	12.37 L	13.27 R	17.77 R
19.15 R	20.59 L	24.38 L	25.63 R
26.21 R	26.89 R	30.43 R	32.62 R
33.90 R	37.32 L	40.39 R	41.03 L
42.50 R	45.38 L	47.37 R	48.14 L
49.56 R	51.65 L	52.40 L	55.85 L
66.06 L	76.05 L	81.80 R	87.35 R
90.57 L	93.25 R1	93.25 R2	100.80 R

- Maintenance and serviced flow meters at MP's

14.81 L	17.59 L	17.77 R	18.05 L
19.15 R	19.18 L	23.41 L	23.81 L
23.94 R	25.02 L	25.18 L	25.65 L
32.36 L	33.07 R	33.71 L	36.01 L
36.39 L	36.68 L	39.78 L	43.22 L
44.22 LA	44.22 LB	46.02 L	46.19 R
46.83 L	48.14 L	59.50 RA	64.32 R
93.25 R1	93.25 R2		

- Bi-weekly meter readings on all active 200 plus turnouts
- Inspected Wasteways
 - Westley
 - Newman
 - Volta
 - Firebaugh
- Water samples taken at MP sites: 10.62, 20.63, 29.95, 39.21, and 45.77
- Groundwater well soundings
 - USGS Monitoring Wells
 - Upper DMC Warren Act Wells
 - Lower DMC Warren Act Wells
- Routine patrols
 - DMC
 - Mendota Pool
 - San Luis Drain

Control Operations

The Control Operations crew performed the following switching/clearance orders this month:

- C-25-JP-42 JPP sump maintenance
- C-25-JP-43 JPP Unit 4 wheel pit float
- C-25-JP-44 JPP Unit 4 inspect plumbing and air housing
- C-25-JP-45 JPP Unit 4 accumulator filter service
- C-25-JP-46 JPP Unit 2 inspect and clean brushes
- C-25-JP-47 JPP Unit 2 investigate overvoltage trip
- C-25-JP-47A JPP Unit 2 investigate overvoltage trip
- C-25-DM-48 DMC replace turnout gate MP 42.68 L
- C-25-DM-49 DMC replace turnout gate MP 19.18 L
- C-25-JP-50 JPP Unit 2 investigate overvoltage trip
- C-25-JP-51 JPP troubleshoot tie breaker close failure

Jones Pumping Plant (JPP)

Electrical/C&I Maintenance Crews:

- JPP Unit 2 investigation and repair of 59 relay trip
- JPP Unit 4 annunciation points verification to CCA and SCADA A/B consoles
- JPP Unit 4 troubleshoot and repair wheel pit float switch alarm
- Checked file settings on tie breaker relays
- Repair receptacle that powers east discharge tube lower access sump pump

- Investigate annunciator alarm with no indication in the control room
- Troubleshoot and repair air wash circulating pump solenoid malfunction
- JPP troubleshoot and repair trash rack system fault trip
- JPP testing and investigation of station service battery leakage
- JPP station service battery room mini split AC unit installation
- JPP sewer system annual test and inspection 12-month PM
- JPP emergency lighting test and inspection 12-month PM
- JPP station service battery bank electrical test and inspection 1-month PM
- JPP controls and instrumentation test and inspection 1-month PM
- JPP switchyard controls and instrumentation test and inspection 1-month PM
- JPP emergency lighting system test and inspection 1-month PM

Mechanical Maintenance Crews:

- JPP Unit 2 troubleshoot and repair cooling water system trust tub line leak
- JPP Unit 4 BFV hydraulic block valve accumulator tank filter change
- JPP Unit 4 troubleshoot and repair cooling water strainer trip
- JPP Unit 4 oil and filter change in thrust tub, lower guide and pump bearing
- JPP Unit 5 prep work for upcoming impeller removal and wear ring replacement
- JPP BFV hydraulic system pump bearing reservoir breather installation
- JPP unit oil transfer, filtering, and centrifuge
- JPP troubleshoot and repair trash rake malfunction
- Replaced WTP water supply line pipe and fittings leading to JPP
- Sandblast building gantry crane 12-month PM
- Screw conveyor/bucket elevator 12-month PM
- Blast room exhaust fan 12-month PM
- Paint room exhaust fan #1 12-month PM
- Abrasive cleaner manufacturer 12-month PM
- JPP unit discharge tube unwatering system 12-month PM
- JPP butterfly hydraulic system air compressor #1 12-month PM
- JPP butterfly hydraulic system air compressor #2 12-month PM
- JPP industrial water pump #1 12-month PM
- JPP industrial water pump #2 12-month PM
- JPP low pressure air compressor #1 6-month PM
- JPP low pressure air compressor #2 6-month PM
- JPP shop doors 12-month PM
- JPP sewer system 12-month PM
- JPP industrial water strainer 12-month PM
- JPP hazardous materials inventory 12-month PM
- Vehicle #8047 safety inspection 12-month PM
- Vehicle #8061 safety inspection 12-month PM
- Vehicle #8134 safety inspection 12-month PM
- Vehicle #8167 safety inspection 12-month PM
- JPP monorail traveling gripper rake 1-month PM
- JPP air wash unit 1-month PM
- JPP 100/20-ton gantry crane trolley hoist 1-month PM
- JPP 21-ton Moffett bridge crane 1-month PM
- JPP shop organization 1-month PM
- Organize metal yard and storage area behind JPP

Civil Maintenance Crews:

- JPP trash rack cleaning assistance

O'Neill Pumping/Generating Plant (OPP)

Electrical/C&I Maintenance Crews:

- OPP Unit 4 nose cone leak investigation and unit disassembly
- OPP Unit 4 protective relay updates per USBR recommendations
- OPP SCADA system troubleshoot and repair main PLC E89 error
- Troubleshoot Tracy annunciator panel alarm failures from OPP and JPP
- OPP compressed air HP test and inspection 1-month PM
- OPP emergency lighting test and inspection 1-month PM
- OPP station service dry transformer test and inspection 1-month PM
- OPP compressed air systems LP test and inspection 1-month PM
- OPP annunciator panels test and inspection 1-month PM
- OPP ½ ton chain hoist crane test and inspection 1-month PM
- OPP cathodic protection system anode rectifier test and inspection 1-month PM
- OPP north/south security gate test and inspections 1-month PM
- Replaced VWW control panel push buttons

Mechanical Maintenance Crews:

- OPP Unit 4 nose cone leak investigation and unit disassembly
- OPP welding booth rebuild project

Civil Maintenance Crews:

- Hauled Genie for OPP Unit 4 disassembly
- Assisted with OPP Unit 4 disassembly

DMC/CA Intertie Pumping Plant (DCI)

Electrical/C&I Maintenance Crews:

- DCI Unit 3 air vent valve leak investigation
- DCI Unit 4 investigate and repair discharge system valve malfunction
- DCI controls and instrumentation supervisory 1-month PM

Mechanical Maintenance Crews:

- DCI Unit 3 investigate air vent valve leak
- DCI Unit 4 investigate and repair discharge system valve malfunction

Civil Maintenance Crews:

- Rodent control

Delta-Mendota Canal (DMC)

Electrical/C&I Maintenance Crews:

- LBFO test and inspect main gate controller

Mechanical Maintenance Crews:

- None to report

Civil Maintenance Crews:

- Chemical weed control at MP 3.49 to 5.60, 57.95 to 62.09
- Mechanical weed control at MP 80.34 to 96.61, and WAPA yard
- DMC trash collection at MP 65.89, 78.02, and Ck 12

- Remove silt and debris from turnout at MP19.18, 42.68
- Replace turnout gates at MP 19.18 and 42.68
- Fabricate steps at MP 81.08
- Clean drain inlets from MP 17.55, 37.28, 39.81, 43.24, and 46.84
- Raise meter well box at MP 31.31
- DMC road grading from MP 48.96 to 57.95
- SLD road grading from MP 129.01 to 127.05
- DMC road repair from MP 88.13 to 96.61
- DMC rodent control from MP 25.95 to 55.60 and 57.95 to 74.40
- DMC Chip Seal prep from MP 96.81 to 96.88
- Fabricate hand rails at MP's 50.60, 51.41, 55.95, 78.56 and Ck 12
- Paint new guard rails installed at MP 82.31
- Flow meter maintenance at MP 115.90
- DMC erosion control at MP 97.68 to 100.85
- Graffiti removal and painting of Check 11 block house
- Office remodel at LBAO
- Forklift training
- Clean TFO gutters of weeds and debris
- Numerous vehicle oil changes and minor repairs

Tracy Field Office

Electrical/C&I Maintenance Crews

- TFO Water Treatment Plant C&I test and inspection 1-month PM
- Control Building emergency lighting test and inspection 1-month PM
- TFO UPS batteries test and inspection 1-month PM
- Control Room annunciator C&I test and inspection 1-month PM
- Tracy annunciator troubleshoot panel alarm failures from OPP and JPP
- Update lighting fixtures in Sand Blast Building and in the paint booth
- EV Charging Station install breakers, conduit and pull wire

Mechanical Maintenance Crews:

- TFO car wash water recycling unit pump installation
- TFO water treatment plant chlorine tank float gauge installation
- Repaired broken water line in front of the warehouse in the WAPA yard

Civil Maintenance Crews:

- EV Charging Station construct frame and cover

Other Activities:

- JPIA Respirator Certification Training
- August Quarterly Safety Meeting

USBR Support Services

The Water Authority crews supported the following work at USBR facilities during the outage this month:

- Rodent control at Delta Cross Channel

ENGINEERING DEPARTMENT

The Engineering staff worked on the following O&M projects this month:

- Data management of well readings and creation of Warren Act hydrographs
- WTP distribution flowmeter replacement
- OPP spare shaft sleeve recoating
- TFO EV charging station construction support
- DCI penstock air vent valve rehab and spare
- Spill Prevention, Control and Countermeasure (SPCC) Plan update
- OPP generator disconnect switch research
- DCI penstock inspection planning
- DCI and OPP cathodic protection system annual survey planning
- OPP cathodic protection system investigation
- OPP Unit 4 disassembly, rehab, and reassembly
- TFO car wash installation/design
- JPP unwatering pump replacement preparation
- LBFO vehicle lift upgrade
- OPP 65-ton crane repair support
- Ramp test equipment upgrade support

Land Management Activity Summary

The Engineering staff issued six (6) access permits this month:

- Access Permit P2604016 issued to Westside Huling Association to temporarily stockpile Almonds during the field run on the Westley Wasteway right-of-way from MP 2.07-R to Milepost 3.33-R
- Access Permit P2602021 issued to City of Tracy to conduct an underwater survey of the canal liner using sonar as a pre-construction requirement supporting the expansion of the International Parkway bridge crossing at MP 9.29 on the Delta-Mendota Canal
- Access Permit P2602023 issued to Del Puerto Water District to landowner to draft water at MP 61.06-L from the Delta-Mendota Canal for livestock
- Access Permit P2602024 issued to Del Puerto Water District allowing Stanislaus County to draft water from the Delta-Mendota Canal at MP 45.75-R for dust control purposes at their facility on Fink Road
- Access Permit P2641024 issued to the City of Los Banos allowing a trucking route from MP 91.62-R to MP 94.76-R on the San Luis Drain in support of the City's upcoming project nearby
- Access Permit P2602025 issued to Del Puerto Water District allowing the adjacent landowner to perform maintenance on the motor at existing turnout located at MP 54.70-L on the Delta-Mendota Canal

The Engineering staff was involved with the following land management projects this month:

- International Parkway Bridge replacement project
- PID New turnout MP 42.64-L
- Los Banos Electrical Transmission Line Crossing and Sewer Line Crossing SLD
- Nees Ave. Bridge replacement project
- Koster Road guard rail replacement and access road realignment
- Gas pipeline encroachment request near MP 62.09

Contract Updates

Spec. No.	Title	Status
F23-LBFO-008	NPDES Permit Consulting Services - Task 1 FY26	Task Order 1 - FY26 executed 8/18, work scheduled to begin 9/1/25
F26-LBFO-008	NPDES Permit Consulting Services Master Agreement	Contract and Task Order 1 executed 8/18
F23-OPP-015	OPP Transformer Rehab Project	Change Order 3 executed 8/7, work ongoing
TBD	CP System Survey Blanket	Working with Charles, pending SoW
F26-ALL-009	Procurement Support Services - Master Agreement	Agreement under review
F26-OPP-005	OPP Warehouse Building Design	SLDMWA elects to non-advance the service
F25-JPP-007a-f	Excitation System - Master for 1 - 6 units	Per Unit / Agreement
F25-JPP-007a	Excitation System - Unit 1	Contract executed 8/18, NTP scheduled 8/21
F25-JPP-007b	Excitation System - Unit 4	Contract executed 8/18, bonds and required documents will be requested in the future prior to NTP
F25-JPP-007c	Excitation System - Unit 2	Contract executed 8/18, bonds and required documents will be requested in the future prior to NTP
F25-JPP-007d	Excitation System - Unit 3	Contract executed 8/18, bonds and required documents will be requested in the future prior to NTP
F25-JPP-007e	Excitation System - Unit 5	Contract executed 8/18, bonds and required documents will be requested in the future prior to NTP
F25-JPP-007f	Excitation System - Unit 6	Contract executed 8/18, bonds and required documents will be requested in the future prior to NTP
F26-DCI-004	DCI U1 & U2 Motor Control Centers Replacement and Commissioning Service	Pending Redlines
F25-JPP-017	JPP Road Rehabilitation Project	Work completed
F26-DMC-007	DMC Road Maintenance Chip Seal (MP86.19-MP111.51)	Board approved 8/7, contract executed and work ongoing
F25-ALL-031	Pentair Maintenance and Support Services - Master Agreement	Agreement redlines approved, pending signatures
F25-JPP-032	JPP Wear Rings for Pumps	Product received; work completed
F25-ALL-031	Pentair Maintenance and Support Services - Task Order 1 FY26	Pending proposal

SAFETY DEPARTMENT

The Safety Department worked on the following items this month: August 2025

- Issued Safety Training materials for the month of September to all staff members
- ACWA JPIA, Robin Flint conducted Respiratory Training to applicable staff members

PROCUREMENT AND WAREHOUSE MANAGEMENT DEPARTMENT

The Procurement and Warehouse Management Department worked on the following items this month:

- 206 Purchase Orders were issued this month
- Completed FY25 Inventory report
- Coordinate and attended asset management meeting
- Attended Procurement webinar
- Reviewed of Delegation of Authority Documents provided feedback to legal
- Updated existing contract boilerplate templates
- Department staff attended Quarterly Safety Meeting
- Submitted first draft of FY27 Department budget
- Began cleanup and organization of warehouse mezzanine

Ongoing:

- Purchasing in support of the O&M crews, and maintaining/replenishing warehouse stock
- Warehouse receiving, stocking, and distribution
- Inventory cycle counts
- Invoicing/vendor bills/vendor credits processing/invoice disputes
- Routine janitorial activities at the TFO facilities
- NetSuite bi-weekly meetings
- Bi-weekly staff meetings to discuss updates/issues
- Bi-weekly project update meetings with O&M Director

INFORMATION TECHNOLOGY DEPARTMENT

The Information Technology Department worked on the following items this month:

Administrative Activities:

- Monthly FAC, WRC and BOD meetings
- Management of FY26 RO&M Budget
- Review Budget to Actuals for end of year FY25
- Started FY27 EO&M budgets for both regions 51 and 53
- Reviewed RFP's Document Management
 - Team Meeting to plan rollout
 - Legal Dept. meetings/discovery underway
- All Crafts Meeting to discuss status of various projects and open SOs
- Lenel Security System status to USBR
- Cyber Security training at Blackhat and Defcon
- Technical assistance to member agencies in securing public meetings in Zoom and Teams
- Added Darktrace large screen to monitor network in IT Office

General Network & Desktop Support:

- Desktop support per incident
- Prep new iPhones and iPads for MDM and deployment

Ongoing:

- Desktop/printer/peripheral
 - Upgrade of 5050 workstations to Win11 and re-deploy to various locations
 - Purchased new Surface Pro laptops for Executive staff
 - Image creation in progress
- Servers
 - Performance monitoring
 - Prepping servers for redeployment and create test lab
- NetSuite
 - User and Administration
 - Bi-Weekly Implementation Team meetings
 - Monitor Citrin Cooperman support activities for NetSuite
 - Budgeting for Gravity Software
 - Grant management assigned to Citrin
- Shepherd
 - Weekly progress meetings
 - Continue testing tablets in field
 - Additional modifications to User roles
- Cybersecurity
 - Active Directory cleanup
 - Monitor Symantec Anti-Virus Management Console
 - Update Symantec definitions
 - Update additional AV security settings
 - Security updates on servers
 - Monitor Firewall logs and alerts
 - Multi Factor Authentication (MFA) SurePassID
 - Cyber Security training and webinars
 - Cyber Readiness Institution Certification Course
 - Monitor Knowbe4 Phishing Campaign
 - Cyber Security Team
 - Cyber Security Incidence Response Plan
 - Disaster Recovery Plan
 - Business Continuity Plan
 - Table Top Exercise Plan
 - Monitor IBM (MAAS360) mobile device management
 - Symantec Message Gateway server
 - Review InfraGard dispatches – FBI Cyber Security group
 - Monitoring Darktrace Cyber Security appliance in IT network
 - Monitor and adjust Cloud immutable backups
 - Monitor and adjust “Cold” air gapped local backups
- Logistical and technical support provided to Trofholz; site security installation
 - PIV card readers activated and tested with current issued ID's
 - Gate(s) control

- Tracy gate controls installed
 - Trofholz connected gate controls into newly installed security system
 - WA-TAO Main gate controls 90% complete and operational
 - Vehicle RFID configuration
- DWR regarding use of fiber from a 1992 contract agreement
 - USBR contact DWR
 - Zoom, emails, phone calls
 - Gather requested info for DWR
 - Begin creation of requirements and SOW
- Data migration
 - GIS server migration Phase 2
- FY24/FY25 Laptop refresh
 - Surface Pro for Executive Team refresh received
 - Surface Pro configuration for deployment
 - Durabook refresh quotes
- New asset control and tracking
- Tablets to ESHOP crew for CMMS
- Additional creation and edit of GPOs for better domain administration and Cybersecurity
- AP installs
 - TAO, Elec Shop, Warehouse, LBFO, LBAO
 - Physical install complete
 - VLAN adjustments and testing
- VLAN's for network segmentation
 - Phones, security, WIFI access points, new security system and gate control
 - Un-Wired upgrading circuits to accommodate
 - AT&T Engineers provided solution for the SDWAN
 - WiPro implemented/create VLANS across SDWAN
- System wide critical server patches deployed
- Panoche and SCADA vendor to discuss reading Micrometer
 - Awaiting proposed SOW
- AT&T Discussions/Negotiations for future terms
 - Replacing Unwired with cell to OPP and LBFO
- Open talks with Comcast as potential alternative/ back up to AT&T
- Avaya Phone system upgrades
 - Reviewing

SCADA DEPARTMENT

The SCADA staff worked on the following items this month:

Administrative Activities:

- InfraGard application process
- Research and enroll in Technical/Cyber training

General SCADA Network Support:

- Installing of direct wireless connection to Syphon House with Ubiquity devices
 - More bandwidth temporarily until Fiber pull complete
- Troubleshoot annunciator OPP and SCADA alarms
 - Repairing and or Developing Alarms for SCADA A and B
- Monthly "All Crafts Coordination Meeting"
- OPP SCADA CTI PLC E89 errors, troubleshooting and repairs

Ongoing:

- Bi-weekly review of DCI plans for SCADA and remote annunciation
- New Un-Wired circuit installed at Control Room Building.
- Continued writing scope for Aveva to Ignition conversion
 - Ignition conversion in progress
- Network segregation plan and design
- Continued Cyber Security training
 - SCADA Tech enrolled into Blackhat and Defcon Cyber Training
- Research gate encoder replacements to update EOL existing units
- OPC Network optimization and clean-up of obsolete devices
- Server Room
 - Upgrades of Operator A and B in progress
- DCI
 - Pump indicator, flows and UPS status info on display
- OPP
 - Successfully testing Vega level sensor at O'Neill
 - PLC Software to be purchased
 - Annunciator U5 replaced by OPP staff
 - Rework of tags underway to SCADA
 - Vibration sensor testing for replacement of outdated sensors
 - Installing AT&T FirstNet to move SCADA data from OPP to Control Room and evaluate dropping Un-wired services
- DMC
 - AT&T FirstNet to start APN with DIGI devices
 - Final design completed
 - Device field testing completed
 - Digi ix40 configured for network
 - Checks 1-8 install complete
 - Antenna awaiting permanent mount
 - Check 15 design completed as template
 - 14-18 install complete
 - Awaiting breaker to power up
 - Check 17 converting from radio to FirstNet
 - Volta Wasteway
 - Convert to FirstNet
 - Level sensor received for testing
 - Meter 115 (on battery) awaiting permanent solar power
 - Lost comms

- JPP
 - Water treatment plant SCADA integration
 - Termination/SCADA connect
 - Scaling configuration and adjustments
 - Andon board creation for monitoring
- 26-M7; Siphon House communications
 - Received PLC parts for project
 - CCA panel equipment
 - New fiber to siphon house to be pulled
 - Main PLC panel installed
 - C&I buildout panel backplate
 - C&I redlined and completed CCA panel
 - Visio drawings
 - Point to Point WIFI for temporary comms to accommodate pulling of existing control and signal lines to make room for Fiber
- 26-M8; Trash Rake
 - Received PLC parts for project
 - Started program rewrite and documentation
 - Fiber from trash rake to server room in stock
 - Fiber pulled from cable floor to trash rake panel
 - Fiber pulled from cable floor to server room
 - C&I terminated into SCADA cabinet at trash rake
 - Fiber Hub installed at Cable floor and cross patch Server room to trash rake
 - Development of Headless HMI for control interface
 - Additional trash rake configs to accommodate concrete slab pours
 - Returned PLC controls back to Normal location operation
- LBFO
 - Andon board configuration

HUMAN RESOURCE DEPARTMENT

The Human Resources Department worked on the following items this month:

General Administrative Activities:

- Active Recruitments
 - Plant Mechanic
 - Accounting Manager
- Closed Recruitments
 - Maintenance Worker
 - Control Operator
 - Safety Officer
- Resume/Candidate Reviews
 - Safety Officer
 - Maintenance Workers
- Interviews
 - Control Operator
 - Mechanical Engineer
- Job Offers
 - Control Operator
 - Mechanical Engineer

Trainings:

- New Hire Orientation
- Cyber Security training tracking (all staff)
- Sexual Harassment Prevention training tracking (all staff)
- Defensive Driving training tracking (all staff)
- Ethics training tracking (executive staff)
- Workplace Violence Prevention training (all staff)

Government Reporting:

- EEOC tracking/reporting
- Affirmative Action report tracking

Ongoing:

- Performance appraisal tracking
- FMLA notices/follow-ups
- COBRA notices/follow-ups
- Worker's Comp follow-ups
- Monthly safety points distribution
- Health benefits eligibility/employee assistance
- Job Description updates
- Policy updates
- Employment Law updates
- Maintain OSHA logs for calendar year
- PIV Cards (USBR)
- Wellness Program

EXTRAORDINARY O&M & CAPITAL PROJECTS



DELTA-MENDOTA CANAL (DMC)

Bridge Abutment Repair at MP 92.73 (FY21)

Status: Project planning began this month. Construction will take place in the spring. PG&E has completed the relocation of the 6-inch gas transmission line that crosses under the MP 92.73 bridge serving the City of Dos Palos. In the process of removing the pipeline from the bridge, PG&E's contractor damaged the concrete stem wall. Staff performed a visual inspection with PG&E inspectors and contractor and determined that the damage is within SLDMWA's capabilities for repair. PG&E has agreed to reimburse SLDMWA the full cost of the repair (\$40k estimate), which is currently scheduled to be completed with the erosion repair. Scheduling for the erosion and liner repairs under the bridge abutment was planned during the Mendota Pool Dewatering, however, an emergency repair of the concrete liner at Check 18 took priority.

DMC Subsidence Correction Project

Status: SLDMWA continues to work closely with Reclamation on the DMC Subsidence Correction Project (Project) and is managing the \$2.4M CDM Smith Feasibility Study contract, the \$5.7M Upper DMC Design contract with USBR Technical Services Center (TSC), and a \$2.15M contract for utility locating and mapping along the Upper DMC. This month staff collaborated closely on the priorities of the project and steps to keep the project moving forward.

Feasibility Study: Reclamation is working towards securing consultation approvals to obtain a FONSI (Finding of No Significant Impact) and ROD (Record of Decision), both necessary to finalize Reclamation Policy (Policy) sign off. Policy has reviewed the study and finds that it appropriately addresses the need for Upper DMC restoration; however, further review of the Lower DMC repair is required. Coordination continues on Federal permitting efforts with FWS, SHPO, Section 106.

Project Management: In anticipation of multiple bridge raises, construction packages, and multi-agency coordination efforts, staff executed a Professional Services Agreement with the Hallmark Group, a Capital Program Management consultant, to assist with managing the various aspects of the Subsidence project. The Hallmark team is currently developing a bridge designer scope of work and evaluating early delivery construction alternatives as well as assisting in preparing action items resulting from Planning Committee meetings. Project related actions are ongoing.

Design Data Support: Bathymetric surveys completed by USBR revealed additional underwater liner damage. USBR performed additional sonar surveys in June and July of the newly identified locations to assess the repairs needed. Multiple additional sites were flagged as potential additional liner damage sites and is reviewing the data to make a final determination. USBR will provide a final report of the survey at the end of September. Staff continued to manage the Professional Services Agreement with Sandis Engineering (executed Aug 2024) for utility locating and mapping services. The Design team is finalizing the review of the final draft utility mapping package provided by Sandis. Sandis is expected

EXTRAORDINARY O&M and CAPITAL PROJECTS

to finish the deliverables in the coming months. Sandis has also performed top of liner surveys in sag areas to inform the Planning Committee meeting.

CP1 Embankment & Liner Raise Design: TSC continues to work on the design of the liner and embankment raise for the Upper DMC. The Water Authority, Reclamation, and TSC, and CGB staff and consultants continue to support the BOD in the preparation of alternate design scenarios in an effort to best utilize available funding.

Funding:

- CA Department of Water Resources (DWR): SLDMWA is currently in agreement with DWR for entire \$42M appropriation.
- Bipartisan Infrastructure Law (BIL): \$25M awarded in FY23. \$50M awarded in FY24. Received notice of \$204M award for FY25 for a total award of \$279M. The Water Authority has requested to begin repayment negotiations with Reclamation and is awaiting action from Reclamation. Staff submitted a new application in July 2025 for the remaining balance of the Upper DMC.

DMC Solar Over Canals 5 Year Pilot Project – USBR Grant Funded

Status: No activity this month. Project is on hold until further notice.

DMC O&M Road Repair (Full Depth Rehabilitation) (FY25)

Status: This project was formally solicited in May 2025, with one responsive bid received. The Water Authority executed the construction contract last month. Construction is scheduled to occur in September in coordination with the Chipseal project.

DMC O&M Road Maintenance (Chip Seal)

Status: The chip seal project, covering approximately 25 miles from milepost 86.19 to 111.51, was solicited last month with three bids received. The Water Authority executed the construction contract with the lowest bidder last month. With construction scheduled to occur in September in coordination with the DMC O&M Road Repair project.

DMC Underdrain Sedimentation Removal Project (FY25)

Status: No activity this month. As part of the project, pre and post cleaning video inspections will be completed. To date, three video inspections have been completed. The original intent was to complete the cleaning of 3-4 culverts to better gage time and costs for the entire project. After an informal solicitation and lengthy negotiation on terms and conditions, the solicitation has been withdrawn. A new, formal solicitation will be advertised in the Fall of 2025.

EXTRAORDINARY O&M and CAPITAL PROJECTS

C.W. “BILL” JONES PUMPING PLANT (JPP)

JPP Excitation System & Control Cabinet Modernization

Status: The RFP was solicited and due July 21st with two responsive proposals received. The Technical Proposal Evaluation Committee, comprised of internal staff, Water Authority consultant, and Reclamation engineers completed a thorough review and selected the winning proposal. Contract award was executed this month. An advance funding request letter was sent to Reclamation to access the IIJA (formerly BIL) funds, with the first progress payment received last month. The preliminary schedule includes an eight month design process, six month fabrication process, and four months of site work for each unit. Completion of the contract is anticipated by the end of 2028.

JPP Wear Ring Purchase (FY22)

Status: Complete. The wear rings were delivered on August 5th, 2025.

JPP Siphon Breaker Communication Upgrades (FY25)

Status: Project underway, see SCADA Department O&M Report

JPP Trash Rake Controls Modernization (FY25)

Status: Project underway, see SCADA Department O&M Report

JPP Machine Shop Crane Rehabilitation (FY25)

Status: Staff is in conversation with vendors who can perform the preliminary inspection for this project.

JPP Rehabilitate Coating on Pump Casings & Bifurcation (FY25)

Status: The project management of this project has been added to the existing Professional Services Agreement with Gannett-Fleming (GFT). Their task encompasses the management of the Unit 5 pump casing and the east discharge tube bifurcation portions of this project. Staff continued to work with GFT on scheduling and planning. Work is tentatively scheduled to occur April and May of 2026 during the low flow period.

JPP Plant Flow Metering System Rehabilitation (FY25)

Status: No activity this month. Inspection of the existing flow metering system occurred on 10/24/24. The plan is to have the equipment on hand to install during the outage for the JPP Pump Casings & Bifurcation project.

JPP Sand Filter System Rehabilitation (FY25)

Status: Staff met with consultants Black & Veatch in June to discuss this project, and conducted a site visit in July to continue discussions with consultant to enter into a professional services agreement to manage and complete.

EXTRAORDINARY O&M and CAPITAL PROJECTS

JPP Unit 5 Leak Investigation & Repair

Status: Staff is in contract discussion with Pentair to perform an Advanced Machinery Health Survey on JPP Unit 5. This is to establish vibration levels and potential causes prior to disassembly. A task order has been added to the existing professional services agreement with Gannett Fleming (GFT) that encompasses the management of this project and will be done in coordination with the project to replace the coating on the JPP pump casing and bifurcation. Staff is working with GFT on scheduling and planning.

O'NEILL PUMPING/GENERATING PLANT (OPP)

Main Transformers Rehabilitation

Status: Staff continues to work to move this project forward. To date, the rehabilitation of the spare has been completed and scheduled to be commissioned in October 2025. Change Order 3, a contract modification for the multi-outage approach, was executed August 7, 2025.

The first outage is scheduled from October 6th to 25th and has been approved by Central Valley Operations (CVO). During this outage, the spare transformer will be installed and commissioned and one of the active transformers swapped out to be rehabilitated once the plant is back in service. Subsequent outages will be scheduled annually in the September/October time frame, unless transformer conditions deteriorate to a point that emergency action is required.

OPP Upgrades – Pump Bowl Fabrication & Governor Rehabilitation

Status: Staff continues to work with Pentair on Phase I of the contract. 100% design of the bowls and the governor have been received, and staff is reviewing them in conjunction with USBR. Phase 1 completion is anticipated to occur in September, with Phase 2 commencement anticipated early October pending board approval. The first bowl is scheduled to be delivered June 2026.

OPP Upgrades – Unit Rewind

Status: No activity this month. Start of this project is contingent upon signing a repayment agreement for the IIJA funds. Staff submitted another IIJA application in July 2025.

OPP Upgrades – Unit Rehabilitation

Status: No activity this month. The start of this project will be timed appropriately with the Unit Rewinds, Pump Bowl Fabrication, and Governor Rehabilitation projects.

OPP Sand Filter System Rehabilitation Design (FY24)

Status: Staff met with a consultant in June to discuss this project, and conducted a site visit in July to continue discussions with consultant to enter into a professional services agreement to manage and complete.

EXTRAORDINARY O&M and CAPITAL PROJECTS

OPP Warehouse Building (Design & Construction)

Status: Staff decided to contract this work out, without the use of a consultant. Water Authority staff has engaged with Reclamation and received a confirmation e-mail from Reclamation acknowledging the conceptual drawings and project application (MP-620). Also, Reclamation confirmed that they are coordinating with their environmental team regarding NEPA/cultural review for the project. Staff will be developing an RFP for the design and construction of the warehouse.

DELTA-MENDOTA CANAL/CALIFORNIA AQUEDUCT INTERTIE PUMPING PLANT (DCI)

DCI Motor Protection Relay Replacement (FY25)

Status: The new protective relays (SEL-710-5's) were procured in January 2025. Staff has uploaded and tested the relays with settings designed by Reclamation TSC. The updated relays were sent to Eaton to be included in the factory acceptance testing (FAT) which is scheduled for early September.

DCI HVAC System Rehabilitation/ Replacement (FY23)

Status: No activity this month.

DCI U1 & U2 Restoration and Plant Electrical Upgrades

Status: Two separate arc flash incidents occurred in summer 2024 resulting in the loss of the motor control controllers for Units 1 and 2. The Water Authority is currently in contract with Rexel to provide Eaton manufactured materials to restore the plant. The material submittal was approved by the WA in late February 2025, with delivery of parts scheduled in September.

SLDMWA, USBR, Ulteig and DHR continued to work on restoring pump units 1 and 2, including plant improvements recommended by USBR. The control boards for Units 1 and 2 has been purchased and are ready for Factory Acceptance Testing. Plant improvements completed to date include installation of Fire Alarm System, UPS, Synchronizing clock and Automatic Transfer Switch (ATS). Improvements to Annunciation, and Protective Relays are still in process. Fire Suppression Panel Replacement has been scheduled for November 12th to 14th. Also, SLDMWA has been working on multiple tests and maintenance activities as required by USBR.

The installation of parts was previously scheduled for September, however it is being rescheduled to minimize water delivery impacts. Staff is working with Rexel to reschedule the installation in November & December of this year, which results in cost increase. Staff is engaging with the board to receive approval for the cost increase to the contract. A clearance request has been submitted to Operations (CVO) for November 17th to December 17th.

EXTRAORDINARY O&M and CAPITAL PROJECTS

MULTIPLE FACILITIES

TAO/LBFO Electric Vehicle Charging Stations – Phase 1 (FY25)

Status: No activity this month. The Water Authority is in a professional services agreement with a consultant to develop a comprehensive plan to ensure the Authority is CARB compliant and has a well thought out plan regarding the purchase of zero emission vehicles. The consultant has delivered a final planning memo, which staff is reviewing. Contract is nearing completion.

WATER OPERATIONS REPORTING





San Luis & Delta-Mendota Water Authority OPERATIONS SUMMARY

NOTE: ALL FIGURES ARE IN ACRE FEET

	July-2025	July-2024
JONES PUMPING PLANT - PUMPED	232,853	204,046
DCI PLANT - PUMPED	21,774	0
DCI PLANT - RETURNED	0	0
O'NEILL P/G PLANT - PUMPED	33,084	31,170
O'NEILL P/G PLANT - GENERATED	13,920	21,930
DMC DELIVERIES	63,468	61,540
RIVER/WELL/RECYCLE WATER INTO DMC	2,981	5,313
MENDOTA POOL DELIVERIES	122,774	128,365
SHASTA RESERVOIR STORAGE	3,238,000	3,450,800
SAN LUIS RESERVOIR STORAGE	773,397	870,528
FEDERAL SHARE	293,468	499,288

	July-2025	July-2024
*SAN LUIS UNIT DELIVERIES	16,928	19,028
SAN LUIS UNIT WELL WATER	0	0
SAN FELIPE UNIT DELIVERIES	14,934	12,038

Jones Pumping Plant monthly average = 3,787 cfs



San Luis & Delta-Mendota Water Authority
Monthly Deliveries
July 2025

Date 8/18/25

<u>District/Other</u>	Total Available Water into System (INCOMING) (Acre Feet)	AG/Refuge Deliveries (Acre Feet)	M & I Deliveries (Acre Feet)	Total Deliveries (OUTGOING) (Acre Feet)
Total Pumped @ Jones Pumping Plant	232,853			
Total Pumped @ DCI	(21,774)			
Total Reversed @ DCI	0			
City of Tracy		0	995	995
Byron Bethany I.D.		614	2	616
West Side I.D.		0	0	0
Banta Carbona I.D.		429	0	429
West Stanislaus I.D.		4,481	0	4,481
Patterson I.D.		0	0	0
Del Puerto W.D.		13,840	6	13,846
Central California I.D. - above check #13		2,864	0	2,864
Santa Nella County W.D.		0	0	0
Volta Wildlife Mgmt. Area (Fish & Wildlife)		299	0	299
Fish & Wildlife (Volta) Santa Fe - Kesterson		0	0	0
Grasslands W.D. (Volta)		20	0	20
Total Pumped @ O'Neill PP	(33,084)			
Total Generated @ O'Neill PP	13,920			
Central California I.D. - below check #13		27,665	0	27,665
Grasslands W.D. (76.05-L)		2,270	0	2,270
Fish & Game Los Banos Refuge (76.05-L)		385	0	385
Fish & Wildlife Kesterson (76.05-L)		0	0	0
Freitas Unit (76.05-L)		0	0	0
Salt Slough Unit (76.05-L)		231	0	231
China Island (76.05-L)		587	0	587
San Luis W.D. - below check #13		1,260	1	1,261
Panoche W.D.		1,869	2	1,871
Eagle Field W.D.		428	0	428
Oro Loma W.D.		0	0	0
Mercy Springs W.D.		0	0	0
Firebaugh Canal W.D. (D.M.C.)		5,220	0	5,220
River and Groundwater well pump-in	1,348			
North Valley Regional Recycled Water Program	1,633			
Change in Canal Storage	(73)			
Wasteway Flushing and Spill	0			
Total Available in Delta-Mendota Canal	194,823			
TOTAL DELIVERY FROM DELTA-MENDOTA CANAL	(63,468)	62,462	1,006	63,468
Theoretical DMC Delivery to Mendota Pool	131,355			
Total DMC Calculated Delivery to MP	130,623			
Estimated (Loss) or Gain in DMC	(732)			
Estimated % Loss or Gain in DMC	-0.29%			



San Luis & Delta-Mendota Water Authority
Monthly Deliveries
July 2025

<u>District/Other</u>	Total Available Water into System (INCOMING) (Acre Feet)	AG/Refuge Deliveries (Acre Feet)	M & I Deliveries (Acre Feet)	Total Deliveries (OUTGOING) (Acre Feet)
Estimated DMC Inflow to MP	130,623			
Mendota Pool Groundwater Well Pump-In	1,692			
(+) SJRRP Releases into Mendota Pool	167			
(+) Available Flood Releases from Friant into Mendota Pool	0			
(+) Other San Joaquin River Water	0			
(+) Kings River Flood Releases into Mendota Pool	0			
<u>Mendota Pool Delivery Information</u>				
<u>Exchange Contractors:</u>				
Central California Irrigation District (CCID)		65,164	0	65,164
Columbia Canal Company (CCC)		7,695	0	7,695
Firebaugh Canal Water District (FCWD)		6,317	0	6,317
San Luis Canal Company (SLCC)		27,667	0	27,667
<u>Refuge:</u>				
Conveyance Losses		602	0	602
Calif Dept of F/G-LB Unit (CCID)		128	0	128
Calif Dept of F/G-LB Unit (SLCC)		22	0	22
Calif Dept of F/G-Salt Slough Unit (CCID)		77	0	77
Calif Dept of F/G-China Island Unit (CCID)		196	0	196
US Fish & Wildlife-San Luis Refuge (SLCC)		0	0	0
US Fish & Wildlife-Freitas (CCID)		0	0	0
US Fish & Wildlife-Kesterson (CCID)		0	0	0
Grasslands WD (CCID)		737	0	737
Grasslands WD (SLCC)		199	0	199
Grasslands (Private)		20	0	20
San Luis WD Conveyance (CCID)		184	0	184
Del Puerto WD Conveyance (CCID)		0	0	0
<u>San Joaquin River Restoration Project:</u>				
SJRRP		0	0	0
<u>Other: (see MP Operations Report)</u>		13,766	0	13,766
<i>Total Available Water in Mendota Pool</i>	132,482			
TOTAL DELIVERY FROM MENDOTA POOL	(122,774)	122,774	0	122,774
*Estimated (Loss) or Gain in Mendota Pool	(9,708)			
*Estimated % Loss or Gain in Mendota Pool	-7.33%			
Total System Delivery	(186,242)			
*Total Estimated System (Loss) or Gain	(10,440)			
*Total Estimated % System Loss or Gain	-4.15%			

Special Notes:



Jones Pumping Plant
July - 2025

Date	# OF UNITS	TIME ON/OFF	AVG DAILY CFS
1	5	Continuous	4210
2	5	Continuous	4207
3	5	Continuous	4206
4	5	Continuous	4182
5	5	5-1-5-1	2756
6	5	1-5	3556
7	5	Continuous	4281
8	5	Continuous	4271
9	5	Continuous	4309
10	5	Continuous	4313
11	5	5-4-5	4299
12	5	Continuous	4331
13	5	00:01	4280
14	5	Continuous	4311
15	5	Continuous	4319
16	5	5-4	3526
17	4	4-2	1913
18	2	Continuous	1902
19	2	Continuous	1886
20	4	2-4	3267
21	4	4-3	2608
22	3	Continuous	2611
23	5	3-5	4201
24	5	Continuous	4195
25	5	Continuous	4215
26	5	Continuous	4212
27	5	Continuous	4201
28	5	Continuous	4198
29	5	Continuous	4204
30	5	Continuous	4207
31	5	Continuous	4223
AVG CFS for the month			3787



NON-PROJECT WATER CREDITS REPORT
(ALL FIGURES IN ACRE FEET)
July 2025 WA Credits

Date: 8/7/25

CREDITS UNDER WARREN ACT CONTRACTS									
Turnout	Start Meter Reading	End Meter Reading	Factor	Adjust	District	Total	Less 5%	Month	Year
3.32-R1	0	0	1	0	BBID	0	0	0	0
3.32-R2	0	0	1	0	BBID	0	0	0	0
3.32-R3	16,485	17,608	1	0	BBID	1,123	(56)	1,067	1,920
13.31-L	4,804	4,804	1	0	BBID	0	0	0	0
15.11-R	3,609	3,609	1	0	BBID	0	0	0	36
20.42-L	56,874,389	56,876,275	1	0	BCID	0	0	0	0
20.42-L	56,874,389	56,876,275	1	0	USBR/FWA	0	0	0	8,099
21.12-L	990	990	1.01	0	DPWD	0	0	0	0
21.86-L	771	771	1	0	DPWD	0	0	0	0
24.38-L	3,081	3,081	1	0	DPWD	0	0	0	0
29.95-R	1,342	1,342	0.87	0	DPWD	0	0	0	0
30.43-L	7,464	7,464	1	0	DPWD	0	0	0	0
30.43-R	2,123	2,123	0.92	0	DPWD	0	0	0	0
30.95-L	2,157	2,157	1.03	0	DPWD	0	0	0	0
31.31-L1	87,969	88,265	1	0	WSTAN	296	(15)	281	444
31.31-L2	87,969	88,265	1	0	DPWD	0	0	0	0
31.31-L3	87,969	88,265	1	0	PID	0	0	0	0
31.60-L	8,183	8,183	0.93	0	DPWD	0	0	0	0
32.35-L	1,801	1,801	0.86	0	DPWD	0	0	0	0
33.71-L	761	761	0.94	0	DPWD	0	0	0	0
36.80-L	1,856	1,856	1	0	DPWD	0	0	0	0
37.10-L	3,875	3,875	0.94	0	DPWD	0	0	0	0
37.32-L	2,653	2,653	0.91	0	DPWD	0	0	0	0
42.50-R	0	0	0.96	0	DPWD	0	0	0	0
42.53-L	8,081,270	8,081,270	1	0	PID	0	0	0	0
42.53-L	8,081,270	8,081,270	1	0	DPWD	0	0	0	0
42.53-L	8,081,270	8,081,270	1	0	USBR/FWA	0	0	0	4,676
43.22-L	55	55	1	0	DPWD	0	0	0	0
48.97-L	881	881	1	0	SLWD	0	0	0	373
50.46-L	6,026	6,026	1.07	0	DPWD	0	0	0	0
51.00-R	297	297	0.89	0	DPWD	0	0	0	0
51.66-L	3,435	3,435	0.98	0	DPWD	0	0	0	0
52.40-L	4,966	4,966	1	0	DPWD	0	0	0	0
58.28-L	3,371	3,371	1.02	0	SLWD	0	0	0	0
58.60-L	917	917	0.96	0	DPWD	0	0	0	0
58.73-R	494	494	1	0	DPWD	0	0	0	0
64.85-L	1,662	1,662	0.72	0	DPWD	0	0	0	0
UPPER DMC SUB TOTAL								1,348	15,548



NON-PROJECT WATER CREDITS REPORT

(ALL FIGURES IN ACRE FEET)

July 2025 WA Credits

CREDITS UNDER WARREN ACT CONTRACTS									
Turnout	Start Meter Reading	End Meter Reading	Factor	Adjust	District	Total	Less 5%	Month	Year
78.31-L	4,469	4,469	1.08	0	SLWD	0	0	0	0
79.12-R	6,051	6,051	0.91	0	SLWD	0	0	0	87
79.13-L	1,546	1,546	1	0	SLWD	0	0	0	156
79.13-R	5,033	5,033	1.08	0	SLWD	0	0	0	56
79.60-L	7,413	7,413	0.84	0	SLWD	0	0	0	140
80.03-L	838	840	0.94	(2)	SLWD	0	0	0	0
80.03-R	717	717	1.05	0	SLWD	0	0	0	0
98.60-R	14,194	14,194	1	0	PANOCH/MS	0	0	0	0
98.74-L	5,695	5,695	1.14	0	PANOCH/MS	0	0	0	0
99.24-L	10,493	10,493	0.92	0	PANOCH/MS	0	0	0	0
100.70-L	6,211	6,211	1	0	PANOCH/MS	0	0	0	0
102.04-R	4,090	4,090	1	0	WIDREN WD	0	0	0	0
LOWER DMC SUB TOTAL								0	439
WARREN ACT CONTRACT CREDIT TOTAL								1,348	15,987
TOTAL GROSS PUMP-IN								CREDIT	
TOTAL (BYRON BETHANY IRRIGATION DISTRICT)						0		0	36
TOTAL (BANTA CARBONA IRRIGATION DISTRICT)						0		0	0
TOTAL (DEL PUERTO WATER DISTRICT)						0		0	0
TOTAL (WEST STANISLAUS IRRIGATION DISTRICT)						0		0	0
TOTAL (PATTERSON IRRIGATION DISTRICT)						0		0	0
TOTAL (SAN LUIS WATER DISTRICT)						0		0	812
TOTAL (PANOCH/MS WATER DISTRICT)						0		0	0
TOTAL (MERCY SPRINGS WATER DISTRICT)						0		0	0
TOTAL (WIDREN WATER DISTRICT)						0		0	0
Other Warren Act Conveyance Credit Totals									
Del Puerto Water District:						0		0	0
Banta Carbona Irrigation District:						0		0	0
West Stanislaus Irrigation District:						296		281	444
Byron Bethany Irrigation District:						1,123		1,067	1,920
Patterson Irrigation District:						0		0	0
San Joaquin River Restoration Pump Back BCID:						0		0	8,099
San Joaquin River Restoration Pump Back PID:						0		0	4,676
Central California Irrigation District L.B. Creek Diversion Structure						0		0	0
Grassland Water District L.B. Creek Diversion Structure						0		0	0
San Luis Water District L.B. Creek Diversion Structure						0		0	0



MENDOTA POOL OPERATIONS
2025
ALL FIGURES IN ACRE-FEET

Date: 8/5/25

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
FRESNO SLOUGH	0	0	0	0	0	0	0						0
TPUD	0	0	22	0	0	15	25						62
JAMES I.D.	1,033	2,260	45	1,192	3,960	7,003	7,030						22,523
WESTSIDE AGRICULTURE ₃	1,035	687	23	77	206	190	205						2,423
M.L. DUDLEY & INDART ₁	31	32	314	451	167	256	471						1,722
MID VALLEY (Kings River)	0	0	0	0	0	0	0						0
REC. DIST. 1606	0	0	0	0	75	19	54						148
STATE FISH & WILDLIFE	1,674	874	245	849	1,443	860	1,250						7,195
TRACTION	651	159	170	559	782	749	671						3,741
UNMETERED	25	45	20	120	140	100	40						490
Total	2,350	1,078	435	1,528	2,365	1,709	1,961						11,426
COELHO FAMILY TRUST ₂	160	116	328	834	952	775	804						3,969
TRANQUILITY I.D.	0	1,081	1,378	2,363	4,033	3,723	3,106						15,684
WESTLANDS LATERAL-6	0	0	0	0	138	0	0						138
WESTLANDS LATERAL-7	0	0	0	0	0	0	0						0
CARVALHO TRUST	0	15	40	89	134	122	110						510
TOTAL	4,609	5,269	2,585	6,534	12,030	13,812	13,766	0	0	0	0	0	58,605

NUMBERS SHOWN IN **BOLD** WERE REVISED AFTER DISTRIBUTION OF REPORT

1 aka COELHO-GARDNER-HANSEN 2 aka TERRA LINDA FARMS 3 aka MEYERS FARMING

Article 215 Water

n/a

Kings River Water

n/a

Duck Clubs (Percent Full)

BECK	120	PATOS	COLE	TRANQUILITY	1 ACRE
0%	0%	0%	0%	0%	0%

Jan, 2025

DMC Inflow 22,037 AF

James Bypass Flows 0 AF

Feb, 2025

DMC Inflow 38,728 AF

James Bypass Flows 0 AF

Mar, 2025

DMC Inflow 39,251 AF

James Bypass Flows 0 AF

Apr, 2025

DMC Inflow 49,637 AF

James Bypass Flows 0 AF

May, 2025

DMC Inflow 89,456 AF

James Bypass Flows 0 AF

June, 2025

DMC Inflow 117,770 A.F

James Bypass Flows 0 AF

July, 2025

DMC Inflow 130,623 AF

James Bypass Flows 0 AF

Aug, 2025

DMC Inflow AF

James Bypass Flows AF

Sept, 2025

DMC Inflow AF

James Bypass Flows AF

Oct, 2025

DMC Inflow AF

James Bypass Flows AF

Nov, 2025

DMC Inflow AF

James Bypass Flows AF

Dec, 2025

DMC Inflow AF

James Bypass Flows AF



**MENDOTA POOL WELL PUMP IN
2025**
(ALL FIGURES IN ACRE-FEET)

Date: 8/5/2025

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
COELHO FAMILY TRUST ¹	0	5	200	1,506	1,565	441	0						3,717
M.L. DUDLEY & INDART ²	0	37	13	0	557	530	319						1,456
FORDEL	0	505	511	440	428	372	412						2,668
COELHO WEST	0	0	47	76	314	262	284						983
CASACA VINYARDS	0	0	46	185	180	89	82						582
DPF	0	0	0	0	0	0	42						42
SOLO MIO	0	0	14	75	80	90	59						318
BAKER FARMS	0	0	0	0	0	0	0						0
FARMERS W.D.	0	0	184	973	991	0	0						2,148
WESTSIDE AGRICULTURE ³	0	0	28	104	189	236	166						723
WESTSIDE AGRICULTURE BANKED ³	0	0	0	0	0	0	0						0
SILVER CREEK	0	0	53	233	374	114	73						847
TRANQUILITY I.D.	0	0	0	0	0	0	0						0
FCWD	0	0	0	69	80	68	74						291
ALMENDRA	0	0	0	0	114	168	181						463
YRIBARREN FARMS	0	0	0	0	0	0	0						0
CARVALHO TRUST	0	0	0	0	76	53	0						129
ETCHEGOINBERRY	0	0	0	0	0	0	0						0
FRESNO SLOUGH W.D.	0	0	0	0	0	0	0						0
LSK-1	0	0	0	0	0	0	0						0
TOTAL	0	547	1,096	3,661	4,948	2,423	1,692	0	0	0	0	0	14,367

NUMBERS SHOWN IN **BOLD** WERE REVISED AFTER DISTRIBUTION OF REPORT

¹ aka TERRA LINDA FARMS

² aka COELHO-GARDNER-HANSEN

³ aka MEYERS FARMING

Spill Back Credit

James ID (per JID)

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1594	0	1172	1720	0	0	0						4486

TABLE 19: GOVERNOR EDMUND G. BROWN CALIFORNIA AQUEDUCT
SAN LUIS FIELD DIVISION MONTHLY DELIVERIES

JULY 2025

REACH TOTALS	POOL	INFLOW INTO AQUEDUCT	CUSTOMERS	AMOUNT IN AF
R3A 14934			Parks & Rec. @ San Luis Reservoir	0
			Santa Clara Valley Water District	11468
			Casa de Fruta (Santa Clara Valley Water District)	0
			San Benito Water District	3466
R3 892	13		CDFW @ O'Neill Forebay	0
	13		Parks & Rec. @ O'Neill Forebay	0
	13		Cattle Program @ O'Neill Forebay	0
	13		Santa Nella County Water District	28
	13		San Luis Water District	864
R4 32847	14		City of Dos Palos	191
	14		Pacheco Water District	1781
	14		San Luis Water District	6727
	14		Panoche Water District	64
	15		San Luis Water District	2600
	15		Panoche Water District	4807
	15		Westlands Water District	16677
R5 68422	16		CDFW @ Lat. 4L (Pilibos)	0
	16		CDFW @ Lat. 4L	0
	16		CDFW @ Lat. 6L	0
	16		CDFW @ Lat. 7L	0
	16		Westlands Water District	19048
	17		Westlands Water District	18027
	18		DWR Truck @ 13R	0
	18		City of Coalinga	1208
	18		Pleasant Valley Pumping Plant	13992
	18		Westlands Water District	16147
R6 28237	19		Alta Gas	0
	19		City of Huron (P&R-Area 11) @ 22R	4
	19		DWR Water Truck @ 22R/CDFW @ 22R	0
	19		Lemoore N.A.S. thru WWD 28L,29L,&30L	274
	19		Kings County thru WWD 30L	0
	19		Westlands Water District	27959
R7 23301	20		City of Huron @ 23R	87
	20		DWR Water Truck @ 23R	0
	20		Westlands Water District	18093
	21		City of Avenal	260
	21		Kings County thru WWD 37L,38L	0
	21		Westlands Water District	4861
168633		0	<---TOTALS--->	168633
TOTALS BY CUSTOMERS				
Inflow Into Aqueduct:				
0 AF TOTAL for PUMP-IN				
0 AF TOTAL for FLOOD				
			Santa Nella County Water District	28
			Pacheco Water District	1781
			San Luis Water District	10191
			Panoche Water District	4871
			Westlands Water District	134804
			AltaGas	0
			City of Huron @ 23R	87
			City of Huron (P&R/Area 11 @ 22R)	4
			Lemoore N.A.S. thru WWD @ 28L,29L&30L	274
			Kings County thru WWD Laterals	0
			City of Avenal	260
			City of Dos Palos	191
			City of Coalinga	1208
			CDFW @ O'Neill Forebay	0
			San Felipe -Pacheco Tunnel	14934
			CDFW @ 4L, 6L, 7L	0
			DWR Water Truck @ 13R	0
			Parks & Recreation	0
			Cattle Program @ O'Neill Forebay	0
Customers Total:				168633
Pool 12 - Reach 2B				
VA Turnout Use AF = 56				
DWR 3137(Rev.9/15)				168689