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SAN LUIS & DELTA-MENDOTA WATER AUTHORITY BOARD OF DIRECTORS REGULAR MEETING MINUTES FEBRUARY 6, 2025

The Board of Directors of the San Luis & Delta-Mendota Water Authority convened at approximately 9:30 a.m. at 842 6th Street in Los Banos, California, with Chair Cannon Michael presiding.

Directors and Alternate Directors in Attendance

Division 1

- Anthea Hansen, Director
Ed Pattison, Director

Division 2

- Justin Diener, Director
Bill Diedrich, Director

Division 3

- Chris White, Alternate for Dan McCurdy
Jarrett Martin, Director
Cannon Michael, Chair/Director - Mike Gardner, Alternate
Ric Ortega, Director

Division 4

- Dana Jacobson, Director
Brett Miller, Alternate for Joe Tonascia

Division 5

- Bill Pucheu, Director
Manny Amorelli, Director

Friant Representatives

- Jason Phillips, FWA Representative

Authority Representatives Present

- Federico Barajas, Executive Director
Pablo Arroyave, Chief Operating Officer
Rebecca Akroyd, General Counsel
Rebecca Harms, Deputy General Counsel
Scott Petersen, Water Policy Director
Ray Tarka, Director of Finance
Stewart Davis, IT Officer

Others in Attendance

- John Varela, Valley Water (via ZOOM)
John Wiersma, Henry Miller Reclamation District
Kristin Olsen, CalStrat (via ZOOM)
Liz Kiteck, Bureau of Reclamation (via ZOOM)
Lea Emmons, City of Tracy (via ZOOM)
Jim Thoming, Banta-Carbona Irrigation District (via ZOOM)
Mike Wade, Farm Water Coalition (via ZOOM)
Mitch Partovi, Water Agency

Don Wright, Water Wrights (via ZOOM)
Sandra Reyes, Panoche Water District

1. **Call to Order/Roll Call** – The meeting was called to order by Chair Cannon Michael and roll was called.

2. **Board to Consider Additions or Corrections to the Agenda of Items, as authorized by Government Code Section 54950 et seq.**

General Counsel Rebecca Akroyd proposed an addition to the Closed Session agenda regarding “Threat to Public Services or Facility,” consultation with General Counsel and Executive Director.

On a motion of Director Bill Pucheu, seconded by Director Anthea Hansen, the Board approved the addition to the Closed Session agenda. The vote on the motion was as follows:

AYES:	Hansen, Pattison, Diener, Diedrich, White, Jarrett Martin, Michael, Ortega, Jacobson, Miller, Pucheu, Amorelli
NAYS:	None
ABSTENTIONS:	None

3. **Public Comment** - No public comment.

CONSENT ITEMS

4. **Agenda Items 4-7: Board to Consider:** a) January 9, 2025 Meeting Minutes, and January 16, 2025 Workshop Minutes, b) Acceptance of the Financial & Expenditures Reports, c) Acceptance of Treasurer’s Report, d) Acceptance of Staff Reports.

Director Justin Diener requested including interest revenue accrual in future Treasurer’s reports.

On a motion of Director Justin Diener, seconded by Director Dana Jacobson, the Board accepted the January 9, 2025 Meeting Minutes, Financial & Expenditures Reports, Treasurer’s Report, and Staff Reports. The vote on the motion was as follows:

AYES:	Hansen, Pattison, Diener, Diedrich, White, Jarrett Martin, Michael, Ortega, Jacobson, Miller, Pucheu, Amorelli
NAYS:	None
ABSTENTIONS:	None

ACTION ITEMS

5. **Agenda Item 8: Water Resources Committee Recommendation to Adopt Staff Recommendation on Positions on Legislation**

- a. H.R. 337 (Costa), Groundwater Recharge Technical Assistance Act
- b. H.R. 338 (Costa), Every Drop Counts Act
- c. A.B. 259 (Rubio), Open meetings: local agencies: teleconferences.

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d. Draft Legislation to fund State Route 152 improvements associated with the B.F. Sisk Dam Raise and Reservoir Expansion Project

Water Policy Director Scott Petersen reviewed the staff recommendations for positions on legislation and answered questions from Board members.

On a motion of Director Ric Ortega, seconded by Director Justin Diener, the Board adopted the staff recommendations for support position on H.R. 337 (Costa), H.R. 338 (Costa), and A.B. 259 (Rubio), and to sponsor and support legislation to fund State Route 152 improvements associated with the B.F. Sisk Dam Raise Project and Reservoir Expansion Project. The vote on the motion was as follows:

AYES:	Hansen, Pattison, Diener, Diedrich, White, Jarrett Martin, Michael, Ortega, Jacobson, Miller, Pucheu, Amorelli
NAYS:	None
ABSTENTIONS:	None

6. **Agenda Item 9: Finance & Administration Committee Recommendation to Approve Water Year 2025 OM&R Water Rates.**

Chief Operating Officer Pablo Arroyave introduced the item. Arroyave then referred to Director of Finance Raymond Tarka to further review the preliminary illustrative Water Year 2025 OM&R Rates based on 40% and 20% agricultural contractor allocation. Based on recommendation from the committee, staff will proceed with 20% allocation and then shift to a 40% allocation if announcement from Reclamation shows an increased agriculture contractor allocation of 40% or higher.

On a motion made by Director Anthea Hansen, seconded by Director Bill Pucheu, the Board Approved Water Year 2025 Water Rates. The vote on the motion was as follows:

AYES:	Hansen, Pattison, Diener, Diedrich, White, Jarrett Martin, Michael, Ortega, Jacobson, Miller, Pucheu, Amorelli, Phillips
NAYS:	None
ABSTENTIONS:	None

Agenda Item 10: Adoption of Resolution Ratifying Termination of the Los Vaqueros Reservoir Exercise of Powers Agreement and Dissolution of the Los Vaqueros Reservoir Joint Powers Authority.

Chief Operating Officer Pablo Arroyave introduced the item. Arroyave then referred to General Counsel Rebecca Akroyd. Akroyd reported that on December 11, 2024, the Los Vaqueros Reservoir (LVR) Authority's Board of Directors unanimously voted to adopt Resolution No. 12-24-01 to direct LVR Authority staff to proceed with actions necessary to dissolve and wind up the LVR Authority, including, but not limited to, preparing a resolution concerning termination of the LVR Authority's Joint Exercise of Powers Agreement and dissolution of the LVR Authority.

Akroyd reported that Section 8.1 of the JPA Agreement requires approval of at least seventy-five percent (75%) of the LVR Authority's Board of Directors to terminate the JPA Agreement and that termination must then be ratified by the action of at least seventy-five percent (75%) of the Members acting through their respective governing boards.

On a motion of Director Ric Ortega, seconded by Director Anthea Hansen, the Board adopted resolution ratifying termination of the Los Vaqueros Reservoir Exercise of Powers Agreement and dissolution of the Los Vaqueros Reservoir Joint Powers Authority. The vote on the motion was as follows:

AYES:	Hansen, Pattison, Diener, Diedrich, White, Jarrett Martin, Michael, Ortega, Jacobson, Miller, Pucheu, Amorelli
NAYS:	None
ABSTENTIONS:	None

REPORT ITEMS

7. Agenda Item II: Discussion Regarding Regular Meeting Calendar for San Luis & Delta-Mendota Water Authority Committees.

Executive Director Federico Barajas introduced the item. Barajas then referred to Director Justin Diener. Diener proposed having Committee meetings and Board meetings on the same day, so that members do not have to come to the Authority twice in one week. Diener acknowledged that doing this might delay certain actions. General Counsel Rebecca Akroyd explained the background of how regular meetings were set and documented in the Bylaws. Staff and Directors had a brief discussion on the pros and cons of having the meetings on the same day. Executive Director Federico Barajas asked members to provide any additional input to him.

8. Agenda Item 12: Report on State and Federal Affairs.

Water Policy Director Scott Petersen provided a brief update regarding Executive Orders, the federal funding freeze, voluntary workforce reduction, and federal appointments. Petersen then provided updates related to the 2024 Record of Decision, ESA listings, and Congressional leadership and staffing changes. Petersen additionally provided a California legislative update. Additional information was provided by consultant Kristin Olsen. Petersen answered Board member questions throughout his presentation.

9. Agenda Item 13: Executive Director's Report.

- a. **HRL Funding Activity Agreement** – Executive Director Federico Barajas reported that the goal and objective is to bring HRL Funding Activity agreement to the Board for action next month after Committee review.

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- a. **Initial CVP Allocation Announcement** – Executive Director Federico Barajas reported that Reclamation’s initial CVP allocation announcement is expected later this month.
- b. **Funding Pause** – Executive Director Federico Barajas reported that staff is analyzing implications for Jones Pumping Plant Excitation project, as well as other Federal funding projects that are currently on pause. Barajas reported that staff is coordinating with the Bureau.

10. Agenda Item 14: Chief Operating Officer’s Report

- a. **O’Neill Pumping Plant Transformer Rehab** – Chief Operating Officer Pablo Arroyave reported that staff continues to plan for the O’Neill transformer rehab outages, and has broken up the sequences into four outages.
- b. **Intertie** – Chief Operating Office Pablo Arroyave reported that four units are operating, and the Authority is still waiting on parts for the two units that were damaged last summer.
- c. **Yuba Transfer & North-to-South Transfer Programs** – Chief Operating Officer Pablo Arroyave reported that staff is involved in both the Yuba Transfer and North-to-South Transfer Programs. Arroyave reported that because the North-to-South Transfer Program EIS Notice of Intent was not released before the change in administration, the three public scoping meetings in February were cancelled.
- d. **Tracy Fish Facility** – Chief Operating Officer Pablo Arroyave reported that the Bureau notified the Authority that they are looking at a Tracy Fish Facility outage; staff will coordinate with the Bureau on the outage.

II. Agenda Item 15: Update on Water Operations and Forecasts

Chief Operating Officer Pablo Arroyave introduced Liz Kiteck from the Central Valley Operations Office (CVO) of the Bureau of Reclamation. Kiteck provided updates regarding CVP storage, operations, and the latest forecasts. Kiteck answered questions throughout her presentation.

Director Justin Diener thanked Tom Boardman for his support in providing water operations and forecasts information over the years. Chair Cannon Michael echoed Diener’s comments, and thanked him for his many years of service to the Authority.

12. Agenda Item 16: Committee Reports. – No reports.

13. Agenda Item 17: Outside Agency/Organization Reports.

- a. **State and Federal Contractors Water Agency (SFCWA)** – No report.
- b. **Family Farm Alliance (FFA)** – Report included in the packet. Water Policy Director Scott Petersen reported that the search for a new Executive Director is underway.

- c. **Farm Water Coalition (FWC)** – Mike Wade provided a brief overview of the report included in the packet.
- d. **Association of California Water Agencies (ACWA)** – Water Policy Director Scott Petersen reported that the Legislative Symposium will be in Sacramento mid-March, and the ACWA conference is in May.
- e. **Water Blueprint for the San Joaquin Valley (Blueprint)** - Water Policy Director Scott Petersen reported that the Water Policy Memo from the Water Resources Committee meeting includes detailed information on Blueprint activities.
- f. **SJV CAP** - Water Policy Director Scott Petersen reported that the Water Policy Memo from the Water Resources Committee meeting includes detailed information on SJV CAP.
- g. **CVPWA** – Director Anthea Hansen thanked attendees of the Water Users Conference.

14. Agenda Item 18: Board Member Reports – No reports.

15. Agenda Items 19-20: Closed Session Report.

After allowing an opportunity for public comment, Chair Cannon Michael adjourned the open session to address the items listed on the Closed Session Agenda at approximately 11:35 a.m. Upon return to open session at approximately 12:15 p.m., Chair Cannon Michael stated that no reportable actions were taken.

16. Agenda Item 21: Reports Pursuant to Government Code Section 54954.2(a)(3) - No report.

17. Agenda Item 22: Adjournment.

The meeting was adjourned at approximately 12:16 p.m.

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March 06, 2025

To: Pablo Arroyave, Chief Operating Officer

From: Bob Martin, Facilities O&M Director

Subject: O&M Report for February 2025

OPERATIONS DEPARTMENT

The C.W. "Bill" Jones Pumping Plant (JPP) operated with 4 to 5 units for the first 26 days of February. The average rate of pumping for the JPP was 4,117 cfs for the same period.

Total pumping at the JPP for the first 26 days of February was 212,341 acre-feet. The O'Neill Pump/Generating Plant (OPP) generated 0 acre-feet, and pumped 144,455 acre-feet during the same period. 21,455 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 first 26 days of February.

The Federal share in the San Luis Reservoir on February 26 was 704,126 acre-feet as compared to 922,571 acre-feet for the end of February 2024.

During the first 26 days of February, releases from Friant Dam ranged from 395 to 643 cfs with 5,935 acre-feet entering the Mendota Pool. Flows for the San Joaquin River Restoration Program (SJRRP) were 5,805 acre-feet for the same period.

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	25.18 L	30.43 RB
37.33 L	41.53 R	42.50 R
44.24 R	47.37 R	55.19 L
58.26 L	60.65 L	61.37 R
76.05 L	78.56 RA	79.13 L
86.71		

Maintenance and Serviced flow meters at DMC MP's

10.61 R	11.28 L	11.45 L	12.07 R
12.37	13.25 R	13.27 L	14.81 L
17.59 L	17.77 R	26.21 R	26.89 R
26.95 L	32.61 R	32.62 R	32.94 L
39.20 R	39.22 L	39.78 L	41.03 L
41.53 L	41.53 R	46.02 L	46.19 R

46.83 L	47.87 R	50.70 R	51.65 L
68.03 L	81.80 R	82.79 R	88.65 L
95.95 L			

- 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-04 JPP Unit 3 upper guide bearing
- C-25-JP-04A JPP Unit 3 upper guide bearing
- C-25-JP-05 JPP Unit 1 upper guide bearing
- C-25-JP-05A JPP Unit 1 upper guide bearing
- C-25-JP-06 JPP Unit 1 cubical door/racking mechanism
- C-25-JP-07 JPP Unit 3 inspect high pressure oil pump
- C-25-TFF-08 TFCF replace KZA fuse
- C-25-DM-09 DMC MP 82.31 Left turnout gate replacement
- C-25-DM-10 DMC MP 24.39 Left turnout gate replacement

Jones Pumping Plant (JPP)

The primary focus this month was to return JPP Unit 3 back to service. The upper guide bearing failed on November 2024. The upper guide bearing was machined and reinstalled this month and the unit was returned to service on February 21, 2025.

Electrical/C&I Maintenance Crews:

- JPP U-1 thrust bearing RTD #5 high temperature alarm troubleshoot and repair
- JPP U-2 SEL 700G relay screen malfunction troubleshoot and repair
- JPP U-2 motor exciter controller VARS adjuster failure troubleshoot and repair
- JPP U-3 wiped upper guide bearing trip troubleshoot and repair
- JPP plant systems C&I test and inspection 1-month PM
- JPP station service battery system electrical test and inspection 1-month PM
- JPP 13.8kV switchyard C&I test and inspection 1-month PM
- JPP plant systems C&I test and inspection 1-month PM
- JPP emergency lighting electrical test and inspection 1-month PM
- Station service battery bank and system test and inspection 1-month PM
- JPP sewer system electrical test and inspection 12-month PM

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- Repair heater units throughout JPP control floor and Machine Shop
- JPP thrust bearing cooling water indication failure troubleshoot and repair
- Siphon breaker communication upgrades project
- JPP trash rake controls modernization upgrade project

Mechanical Maintenance Crews:

- JPP Unit-1 wheel pit sump pump GFCI trip inspection and repair
- JPP Unit-1 thrust bearing RTD temperature alarm troubleshoot and repair
- JPP Unit-2 wheel pit sump pump switch replacement
- JPP Unit-3 wiped upper guide bearing trip troubleshoot and repair
- JPP sump pump leak dismantle and repair
- JPP lube oil handling and filtering system Annual Maintenance
- JPP drainage system investigation and repair on U-3 BFG
- Inspect, clean and rehabilitate JPP stop logs
- JPP 21-ton crane 1-month PM
- JPP oil spill kit inspection 3-month PM
- Siphon breaker communication upgrades project
- Siphon House roof painting, maintenance and repair
- OPP Unit 5 unplanned shaft and pump repair support

Civil Maintenance Crews:

- Picked up repaired upper guide bearing from Geiger Manufacturing in Stockton

O'Neill Pumping/Generating Plant (OPP)

OPP Unit 5 Information: Unit 5, has been unavailable since August 12, 2024. The unit needed to be completely disassembled to repair the damage found on shaft sleeves and to replace the severely corroded flange bolts just above the pump propeller. The components have been repaired and the unit reassembly is in progress. It is anticipated the unit will be returned to service in March 2025.

Electrical/C&I Maintenance Crews:

- OPP Unit 5 unplanned shaft and pump repairs
- OPP Unit 5 annunciator SEL panel replacement
- OPP Unit 5 protective relay updates per 2023 USBR review
- OPP cathodic protection system test and inspection 1-month PM
- OPP security gates north/south test and inspection 1-month PM
- OPP station service battery system test and inspection 1-month PM
- OPP station service battery internal resistance test and inspection 1-month PM
- OPP station service dry transformer test and inspection 1-month PM
- OPP UPS battery internal resistance 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 test and inspection 1-month PM
- OPP 1-ton chain hoist test and inspection 1-month PM
- OPP 3-ton jib crane test and inspection 1-month PM
- OPP 5-ton stoplog gantry crane test and inspection 1-month PM

Mechanical Maintenance Crews:

- OPP Unit 5 unplanned shaft and pump repairs
- OPP Unit 5 reassembly
- OPP Machine Shop equipment test and inspections 1-month PM

Civil Maintenance Crews:

- None to report

DMC/CA Intertie Pumping Plant (DCI)

Electrical/C&I Maintenance Crews:

- DCI C&I supervisory test and inspection 1-month PM
- DCI electrical distribution and control system 6-month PM
- DCI service air system electrical test and inspection 6-month PM
- DCI U1 and U2 restoration and plant electrical upgrades

Mechanical Maintenance Crews:

- None to report

Civil Maintenance Crews:

- None to report

Delta-Mendota Canal (DMC)

Electrical/C&I Maintenance Crews:

- DMC Check 9 upper-level indication failure troubleshoot and repair
- Replaced flow meter battery at MP 115.90
- Volta Well #1 (West) support and troubleshooting for Don Pedro Pump

Mechanical Maintenance Crews:

- None to report

Civil Maintenance Crews:

- Chemical weed control at MP 3.49 to 9.27, 53.40 to 115.14, SLD and NWW
- Mechanical weed control at MP 81.79 to 93.24
- Trash collection at McCabe and Butts Rd.
- DMC erosion repair from MP 84.38 to 88.13, and 90.54 to 97.68
- Float line repair at MP 0.80 and 37.30
- DMC hand rail repair at MP 76.77
- Repair meter well leak at MP 31.31-L
- Repair meter well leak at MP 46.83-L
- Repair pipe leak at MP 41.03-L
- Clean shoulder drains along the DMC
- Inspected shoulder drains, overchutes, drain inlets and creeks along the DMC
- Repaired DMC roadway gates at Zacharias Rd. and Hansen Rd.
- Replaced walking boards at MP 32.28-L
- DMC sign maintenance and repair at MP 86.19
- Cleaned silt and debris from turnout at MP 24.39-L
- Numerous vehicle oil changes and minor repairs

Tracy Field Office

Electrical/C&I Maintenance Crews

- Control Room annunciator C&I test and inspection 1-month PM
- TFO Water Treatment Plant C&I test and inspection 1-month PM
- TFO Control Building emergency lighting test and inspection 1-month PM
- TFO Warehouse HVAC electrical test and inspection 6-month PM
- TFO Admin/E-Shop HVAC electrical test and inspection 6-month PM
- Control building HVAC electrical test and inspection 6-month PM

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- TFO industrial water pump #1 test and inspection 12-month PM
- TFO industrial water storage tank #1 anode inspection 12-month PM
- TFO industrial water pump #2 test and inspection 12-month PM
- TFO industrial water storage tank #2 anode inspection 12-month PM
- TFO industrial water strainers electrical test and inspection 12-month PM
- Wire and test 4-20mA signal from APG controller in PRA panel to CRA cabinet
- Replace lighting fixtures in TAO parking area
- Replace lighting fixtures in the TFO Warehouse
- Replace TFO Water Treatment Plant water level sensor
- Installed new WIFI infrastructure in TAO

Mechanical Maintenance Crews:

- Control Room doors and lock maintenance
- USBR entry gate 3-month PM
- SLDMWA entry gate 3-month PM
- WAPA Compound fire hydrant leak investigation and repair.

Civil Maintenance Crews:

- Warehouse roof leak repairs
- Rodent control of the cable trays in the Control Room

Other Activities:

- TFCF KZA transformer trip on 13.8kV disconnect troubleshoot and repair
- Attended all staff end of the year Quarterly Safety Meeting

USBR Support Services

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

- None to report

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
- OPP plant metering & relay as-built drawing updates
- OPP spare stuffing box shaft sleeve recoating
- OPP Unit 5 annual maintenance support
- JPP stop log rehabilitation
- JPP Unit 3 high pressure lube pump
- JPP Unit 3 upper guide bearing rehab and unit alignment
- JPP Units 1-6 fire suppression system inspection
- OPP enclosure tube fabrication
- JPP Unit 1 thrust shoe RTD replacement
- OPP Unit 3 breaker repair

Land Management Activity Summary:

The Engineering staff issued three (3) access permits this month:

- Access Permit P2502022 was issued to USGS to conduct site maintenance and refurbish the existing subsidence monitoring station at Milepost 97.65-L on the Delta-Mendota Canal.
- Access Permit P2502027 was issued to Central California Irrigation District to

remove and re-install the existing above liner slant pump servicing the turnout at Milepost 86.17-R on the Delta-Mendota Canal.

- Emergency Access Permit P2502028 was issued to Del Puerto Water District to repair the existing sand filter apparatus allowing the irrigation of the landowners orchard at Milepost 57.46-L

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

- Costco HOM property development
- Rogers Road Bridge design
- Costco Cold Distribution Center development
- Fresno County Nees Ave. bridge replacement
- Rogers-Vieira Subdivision City of Tracy development
- International Parkway Bridge replacement project
- Plan review of the City of Patterson Apricot World Development
- Los Banos Creek Recharge and Recovery Project
- Plan review of the City of Patterson Warehouse Loctek Development
- Plan review of the City of Patterson Baldwin Ranch South Development

SAFETY DEPARTMENT

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

- Provided Job Hazard Analysis support to the crews
- Sent out Safety Topics for the month of February 2025 to all SLDMWA staff:
 - 2-1-2025 Eye Protection
 - 2-2-2025 Hand Injuries
 - 2-3-2025 Respiratory Protection
 - 2-4-2025 Back Injuries
- Provided Safety Message for February 2025 Newsletter
 - Eliminating Driving Distractions
- Scheduled annual hearing tests for selected employees
- Quarterly Safety Meeting Topic: Slip, Trips and Falls
- Conducted New Hire Safety Orientation and Facilities Hazardous Energy Control Program certification to Civil Maintenance new hires
- Coordinated JPIA Risk Management Assessment at O'Neil Pumping Plant
- Submitted Hazardous Material Business Plan review for:
 - O'Neill Pumping Plant
 - Tracy Field Office
 - Los Banos Field Office
- Submitted Department of Toxic Substances Control Annual Verification Questionnaire via eVQ

PROCUREMENT AND WORK & ASSET MANAGEMENT DEPARTMENT

The Work & Asset Management Department worked on the following items this month:

- Preparation and execution of the end of FY Warehouse Inventory Count
 - Finalize and close out of FY25 PO's
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Status updates on all active contract or agreements:

Spec. No.	Title	Status
F25-ALL-018	Hallmark Project Management - Task 2	Work ongoing, Amendment executed 2/25 to extend term of Task Order
F22-DMC-065	Feasibility Study	Amendment executed 2/6 to extend term of agreement, work ongoing
F22-DMC-047	Subsidence GEX	Amendment and Change Order executed 2/26/2025 to extend term and add additional funds
F25-ALL-016	Project Management & Engineer Support Services - Task 2 Transformer Rehab	Work ongoing, pending FY26 draft
F25-ALL-016	Project Management & Engineer Support Services - Task 1 DCI Arc Flash Investigation	Work ongoing, pending FY26 draft
F25-ALL-018	Hallmark Project Management - Task 1	Amendment executed 2/25 to extend term of Task Order
F25-ALL-016	Project Management & Engineer Support Services - Task 3 JPP Excitation Design	Work ongoing, pending FY26 draft
F25-JPP-007	Excitation System	Pre-solicitation
F25-LBAO-030	Job Posting and Marketing	Pending proposal
F25-ALL-016	Project Management & Engineer Support Services	Master Agreement, Per Task, pending amendment
F25-ALL-018	Hallmark Project Management	Master Agreement, Per Task, Amendment executed 2/25 to acknowledge history of Task Orders
F24-DMC-014	Flowmeter Replacement Phase 3	Pending two credits
F25-JPP-017	JPP Road Rehabilitation Project	Notice of Intent to Award, pending board approval
F23-ALL-016	NetSuite Support Services	Work ongoing, contract to end 2/28/25
F25-ALL-029	Document Management System	Pending RFP review
F26-ALL-001	NetSuite Support Services	Contract and Task Order 1 executed 2/10. Work to begin 3/1/25
F25-ALL-031	Pentair Maintenance and Support Services	Pending proposal revision
F25-ALL-033	Gannett Fleming Engineering Services	Pending redline review
F26-ALL-002	Kingsbury Engineering Support Services	Pending review

Ongoing:

- Purchasing in support of the O&M crews, and maintaining/replenishing warehouse stock
- Warehouse receiving, stocking, and distribution
- Invoicing/vendor bills/vendor credits processing/invoice disputes
- Routine janitorial activities at the TFO facilities

- Contract management/administration activities, including bi-weekly contract update meetings with Engineering staff
- Monthly meeting with Department staff

INFORMATION TECHNOLOGY DEPARTMENT

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

Administrative Activities:

- Monthly FAC, WRC and BOD meetings
- Management of FY25 RO&M Budget
- Reviewed RFI's Document Management solution and demos
- AT&T discussions/negotiations for future terms
- NetSuite contract negotiations
- Quote for Avaya Phone system upgrades

General Network & Desktop Support:

- Desktop support
- Disabled network and PIV access for terminated employee
- Disabled network and PIV for resigned employees
- Deploy print driver to Konica Minolta printers after Microsoft Windows 11 update
- Consolidate login batch files
- Troubleshoot Avaya phone system after lighting strike
 - AT&T analog lines being repaired
- Replaced defective printers OPP

Ongoing:

- NetSuite
 - User and Administration
 - Bi-Weekly Implementation Team meetings
 - Monitor Citrin Cooper support activities for NetSuite
 - Budgeting software, Gravity
 - Implementation meetings
 - Grant management assigned to Citrin
- Shepherd
 - Weekly progress meetings
 - Continue testing tablets in field
 - Additional modifications to User roles
- Server refresh
 - Servers, prepping for redeployment
- Cybersecurity
 - Active Directory cleanup
 - Monitor Symantec Anti-Virus Management Console
 - Update Symantec
 - Security updates on servers
 - Monitor Firewall logs and alerts
 - Update additional AV security settings
 - Multi Factor Authentication (MFA) SurePassID
 - Cyber Security training and webinars
 - Cyber Readiness Institution Certification Course

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- Monitor Knowbe4 Phishing Campaign
 - Created new campaigns
- Cyber Security Team
 - Cyber Security Incidence Response Plan
 - Disaster Recovery Plan
 - Business Continuity Plan
- Monitor IBM (MAAS360) Mobile Device Management
- Virtual server to host new Symantec Message Gateway server
 - Modify and refine settings
- 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 control planning
 - Tracy Gate materials ordered and assisted vendor in configuration
 - Trofholz will tie controls into newly installed security system
 - WA Main Gate controls 90% complete and operational
 - Vehicle RFID configuration
- DWR regarding use of fiber from a 1992 contract agreement
 - Meeting with BOR
 - BOR to contact DWR
- Data migration
 - GIS server migration Phase 2
 - Map drives to new location
- FY24/FY25 Laptop refresh
 - OS image creation
 - Deployment underway
- New asset control and tracking
- Tablets to E-Shop crew for CMMS
- Additional creation and edit of GPO's for better domain administration and Cybersecurity
- New AP installs under way
 - TAO, E-Shop, Warehouse, LBFO, LBAO
- 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 working on solution for the SDWAN
- Created additional DHCP scopes for network segmentation with VLANs
 - BOR Security System
 - Access Points
- System wide critical server patches deployed

SCADA Department

The SCADA staff worked on the following items this month:

Administrative Activities:

- InfraGard application process

General SCADA Network Support:

- New Un-Wired circuit installed at Kelso in Byron
- Awaiting DCI outage to move equipment
- OPP Unit 1 data loss troubleshoot/repair
- Megawatt readings JPP Unit 3 to Control and CVO troubleshoot/repair
- Tag updates to Checks – speed issues resolved
- OPP client DNS/AD resolution issues

Ongoing:

- Bi-weekly review of DCI plans for SCADA and remote annunciation
- Continued writing scope for Aveva to Ignition conversion
- Network segregation plan and design
- On-going proof of concept testing; installed Ignition on Server 2022 Hyper V running windows 11. Added new server to local domain and setup to use domain users Assigned I/P in DHCP server and DNS
- Continued Cyber Security training
- Evaluate using Cell APN link to monitor temperature in check structures
- Test Peplink routers on FirstNet APN for potential remote access
- Research gate encoder replacements to update EOL existing units
- OPC Network optimization and cleanup of obsolete devices
- Troubleshoot and assist C&I to repairs after lightning strike
 - Radio Comms to syphon house
 - Converted to cell until 26-M7 fiber pulled
 - Radio Comms to BBID repaired
- AT&T FirstNet to start APN testing with DIGI devices
 - Final design completed
 - Device field testing completed
 - Digi ix40 configured for network
 - Check 2 ix30 deployed operational testing
 - Check 17 converting from radio to FirstNet
 - Check 21comms
 - Convert to FirstNet
 - Volta Wasteway
 - Convert to FirstNet
- Discussions continue to use Fiber per 1992 USBR contract JPP to DWR Check 12
 - Continued discussions with DWR with work in progress
 - Continued discussions with Verizon Fiber Division to visit possibility of renting/leasing fiber from DWR Check12 to O'Neill
- Server Room
 - Upgrades of Operator A and B in progress
- OPP
 - Successfully testing Vega level sensor at O'Neill

- PLC software to be purchased
- DMC
 - Research new option for Volta Radio
 - FirstNet Cell
 - Received a level sensor to test at Volta
- JPP
 - Water treatment plant SCADA integration
 - Level sensor installed
 - Analog cable pulled
 - Termination/SCADA connect
- 26-M7; Siphon House communications
 - Received PLC parts for project
 - CCA panel equipment
 - New fiber to siphon house in stock
 - To be pulled
 - Main PLC panel installed
 - C&I building panel backplate
 - C&I redlined CCA Panel-complete
 - Visio drawings
- 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
 - Development of headless HMI for control interface
 - Evaluated requirements to accommodate new concrete pads
- LBFO
 - Evaluate feasibility of Andon board

HUMAN RESOURCE DEPARTMENT

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

General Administrative Activities:

- Active Recruitments
- Mechanical Engineer (on-going)
 - Water Resource Engineer
 - Hydro Electric Electrician
 - Hydro Electric Plant Mechanic
- Closed Recruitments
 - None to report
- Resume/Candidate Reviews
 - None to report
- Interviews
 - None to report
- Job Offers
 - None to report

Trainings:

- 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:

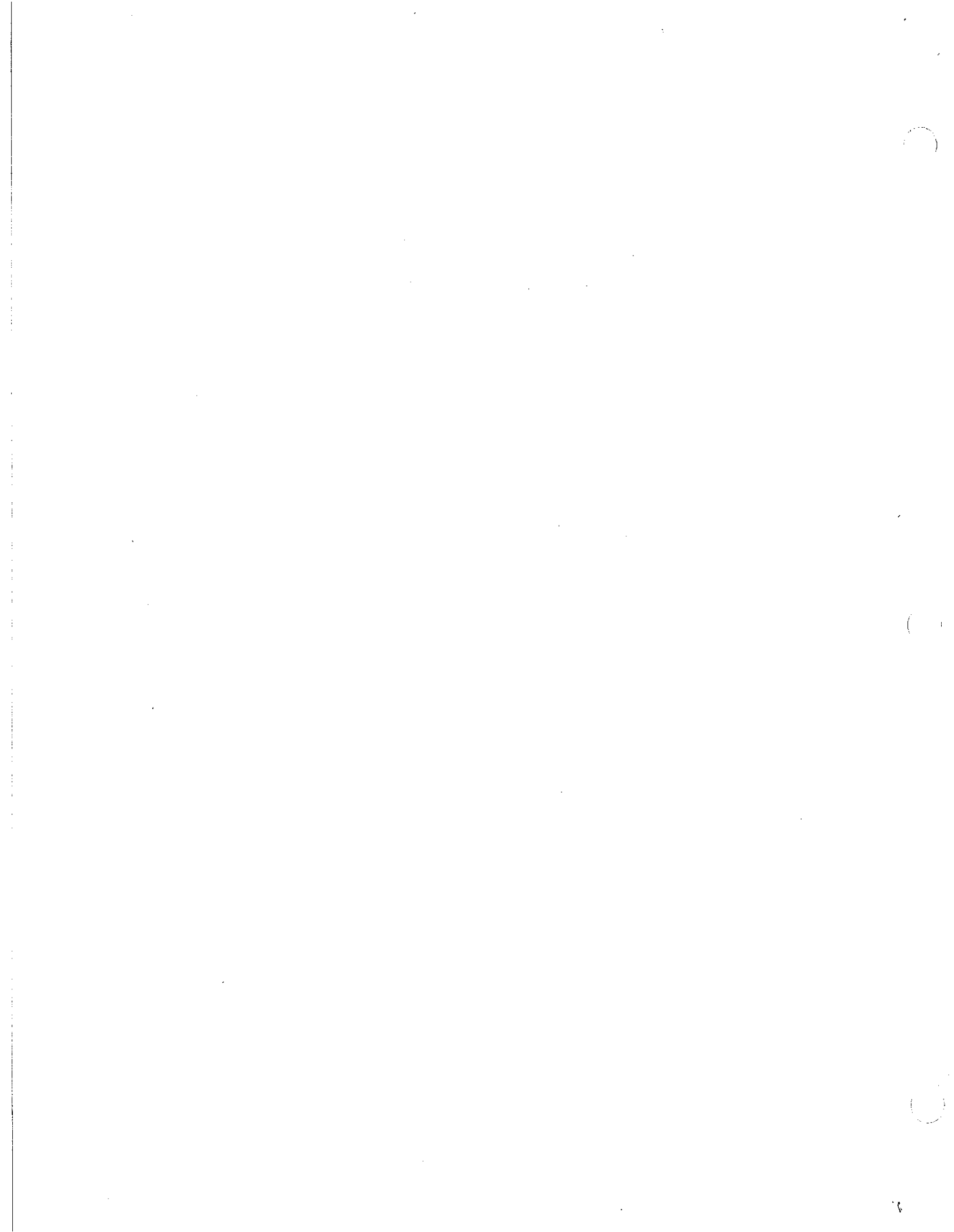
- EEOC tracking/reporting
- Affirmative Action report tracking

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

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EXTRAORDINARY O&M & CAPITAL PROJECTS



EXTRAORDINARY O&M & CAPITAL PROJECTS

DELTA-MENDOTA CANAL (DMC)

Bridge Abutment Repair at MP 92.73 (FY21)

Status: No activity this month. 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. Further planning and discussions are required. In the meantime, the bridge remains closed until repairs are complete.

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 \$2.7M Terracon Geotechnical contract, and 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 State permitting efforts and permits will be filed for agency review.

Geotechnical Exploration: Terracon has submitted the Draft Geotechnical Characterization Report (GCR) to SLDMWA and USBR. Given the amount of unresolved comments from USBR, the contract has been amended to include a time extension. Over the last month, staff has negotiated with Terracon over appropriate compensation to complete comments and will be executing a change order next month.

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 the recent Planning Committee meetings.

EXTRAORDINARY O&M & CAPITAL PROJECTS

Design Data Support: Bathymetric surveys completed by USBR revealed additional underwater liner damage. USBR is preparing to perform additional sonar surveys of the newly identified locations to better assess the repairs needed. Staff continued to manage the Professional Services Agreement with Sandis Engineering (executed Aug 2024) for utility locating and mapping services. Sandis is managing the coordination of various location services along the DMC in both member agency areas and public ROW. Field work has been completed with the exception of a few surveys necessary to complete the field scope. Sandis submitted a draft digital mapping deliverable for USBR, and WA review. Comments will be delivered to Sandis in the month.

CP1 Embankment & Liner Raise Design: TSC continues to work on the design of the liner and embankment raise for the Upper DMC. The 60% design review has been pushed to April 2025, pending critical design parameter decisions needed by the BOD. WA staff and consultants continue to support the BOD in the preparation of alternate design scenarios in an effort to best utilize the available funding.

A Value Engineering Study was conducted in February 2024. The object of the study was to review and identify alternative proposals that would provide additional value to the Project objectives. The VE study is required as part of the Federal Directives and Standards when implementing large scale projects utilizing federal funds.

Funding:

- CA Department of Water Resources (DWR): SLDMWA is currently in agreement with DWR for \$22.61M with an additional appropriation of \$22.61M available. An amendment request was submitted this month for the second \$22.31M appropriation. The request has been reviewed and approved by the DWR project manager, and is under the next layer of reviews.
- Bipartisan Infrastructure Law (BIL): \$25M awarded in FY23. \$50M awarded in FY24. Received notice of \$204M award for FY25. The Water Authority has requested to begin repayment negotiations with Reclamation and is awaiting action from Reclamation.

DMC Turnout Flowmeter Upgrade Program – Phase 3 (FY23)

Status: The contract was executed in November 2023 for the purchase of 50 flowmeters from McCrometer. Staff has worked with McCrometer to complete all punchlist items, and is awaiting the final invoice to close out the contract. All the contract punchlist items have been completed. Staff is in process of installing the new meters.

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

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

EXTRAORDINARY O&M & CAPITAL PROJECTS

DMC O&M Road Repair (Full Depth Rehabilitation)

Status: Design of the repair is underway. Staff previously entered into an agreement with a geotechnical consultant to develop a cement mix design for the full depth reclamation. The mix design report has now been received, and recommendations are being incorporated into the technical specifications. Project is scheduled to be solicited next month (March 2025), with construction planned for summer 2025.

DMC O&M Road Maintenance (Chip Seal)

Status: Staff is actively working on developing technical specifications and drawings for this year's chip seal phase, which will cover approximately 25 miles from milepost 86.19 to 111.51. The project is scheduled in tandem with the O&M Road Repair project and will be solicited next month (March 2025), with construction planned for summer 2025.

DMC Underdrain Sedimentation Removal Project

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 Spring 2025.

C.W. "BILL" JONES PUMPING PLANT (JPP)

JPP Excitation System & Control Cabinet Modernization (FY18)

Status: Staff worked closely with USBR this month to finalize the contract specifications. Solicitation of the project is scheduled to occur in March 2025, to be in contract mid-year 2025. An advance funding request letter is being prepared for Reclamation to access the BIL funds.

JPP Wear Ring Purchase (FY22)

Status: After a formal solicitation, the fabrication contract was issued this month to US Bronze Foundry with delivery of the rings required by May 31, 2025.

JPP Concrete Slab by Trash Rake Dumpster (FY23)

Status: The project was solicited previously; however, the bids for the concrete pavement were significantly over the approved budget. Staff de-scoped the project to cut costs, while ensuring all requirements are still met. Plans and specifications were updated per the new scope, and the project was solicited last month, resulting in a single bid from a contractor. A Notice of Intent to Award has been issued to the bidder with construction scheduled for summer 2025 pending board approval for contract execution.

EXTRAORDINARY O&M & CAPITAL PROJECTS

JPP Siphon Breaker Communication Upgrades

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

JPP Trash Rake Controls Modernization

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

JPP Current Transformer (CT) Upgrade (Units 1 & 4)

Status: Project field work is complete. Final as-built drawings are pending to complete the project.

JPP Machine Shop Crane Rehabilitation

Status: No Activity this month.

JPP Rehabilitate Coating on Pump Casings & Bifurcation

Status: This project has been put on hold until FY27. The project was formerly solicited, and bids came in significantly over budget. Staff will utilize pricing from the bids to request additional funds in the FY27 budget.

JPP Plant Flow Metering System Rehabilitation

Status: Planning activities have begun. 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

Status: No Activity this month.

JPP Unit Valve Replacement

Status: All valves were received. Installation of valves to occur as schedule allows.

O'NEILL PUMPING/GENERATING PLANT (OPP)

Main Transformers Rehabilitation/Replacement

Status: SLDMWA is currently in contract with Cal Electro Inc. (CEI) to complete the OPP Main Transformers Rehabilitation. The contract was awarded to CEI on May 10, 2023 and the Notice to Proceed was issued on May 18, 2023. SLDMWA is also in a Professional Services Agreement with DHR Hydro Services Inc. to provide project management services for the duration of the CEI contract. CEI's subcontractors include Pennsylvania Transformer Technology Inc. (PTTI), North American Substation Services (NASS), MIDEL, RESA Power, National Coating and Lining (NCL), and Pacific Power Testing (PPT).

The rehabilitation work to the spare transformer has been completed and the auxiliary devices were commissioned. Reclamation staff continue to work on specification updates that incorporate a multi-outage scenario. Once updates are complete, the contractor will have 30 days to prepare a proposal, and a Change Order will be brought to the board for execution. The first outage is targeted to occur from October to Mid-November. Subsequent outages will be

EXTRAORDINARY O&M & CAPITAL PROJECTS

scheduled annually in the Sept/Oct time frame, unless transformer conditions deteriorate to a point that requires emergency action.

OPP Upgrades – Pump Bowl Fabrication & Governor Rehabilitation

Status: The agreement with Pentair to complete the engineering, design, and fabrication for the Pump Bowl Replacement Program and the Unit Woodward Governor Replacement projects has been executed. A contract amendment and change order was executed last month for the addition of a second set of doors and to add tax that was left off in error. Review of the 90% bowl design and 60% governor design is complete. Staff is currently evaluating the responses to the 90% bowl design comments.

OPP Cooling Water System Rehabilitation (Phase II) (FY25)

Status: No activity this month. Materials requiring a full plant outage were installed during the October 2024 outage. Cooling water pumps have been delivered and will be installed during unit annual maintenance.

OPP Sand Filter System Rehabilitation Design (FY24)

Status: No activity this month.

OPP Upgrades – Unit Rewind

Status: No activity this month. Start of this project is contingent upon signing a repayment agreement for the BIL funds.

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 Unit 5 Shaft & Pump Repairs (Unplanned FY25 Project)

Status: During 2024 annual maintenance on OPP Unit 5, significant damage and wear to the lower pump bearing shaft sleeve and the stud nuts were discovered. After an engineering review, in coordination with USBR, it was determined that disassembly of the unit was necessary in order to replace and rehab the damaged components to prevent a catastrophic failure. To date, disassembly of the unit has been completed, and staff is currently assessing the damage and undertaking the steps necessary to repair the critical components through a combination of outside contracts and internal labor. Reassembly of the unit continued this month, and is scheduled to be completed by mid March.

DELTA-MENDOTA CALIFORNIA INTERTIE PUMPING PLANT (DCI)

DCI Motor Protection Relay Replacement

Status: No activity this month. The new protective relays (SEL 710-5's) were delivered in January. SLDMWA has requested an LOA from Reclamation Tracy Office for TSC to generate the settings.

EXTRAORDINARY O&M & CAPITAL PROJECTS

DCI HVAC System Rehabilitation/ Replacement (FY23)

Status: Planning activities began this month.

U1 & U2 Incidence Recovery (Unplanned FY25 Project)

Status: Two separate arc flash incidents resulted in the loss of the motor control controllers for Units 1 and 2. The motor controller sections require replacement to bring the units available. 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 installation scheduled to occur in September (prior to the OPP Transformer outage)..

In the meantime, various improvements were planned such as replacing the automatic transfer switch (ATS), installing a satellite clock, and plant annunciation. Both the construction for the ATS and satellite clock are planned for April 2025 depending on pumping schedule. Upgrades to the plant annunciation system is still being designed with USBR, SLDMWA, and Ulteig.

MULTIPLE FACILITIES

TAO/LBFO Electric Vehicle Charging Stations – Phase 1

Status: The Water Authority is in a professional services agreement with a consultant to 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. To date staff has met with the consultant several times and has provided all necessary vehicle use data as requested. The consultant will be presenting a draft plan in early March.

TAO Kitchen Remodel

Status: No activity this month. Planning activities have begun but are currently on hold.



MEMORANDUM

TO: SLDMWA Board of Directors, Alternates

FROM: Federico Barajas, Executive Director

DATE: March 6, 2025

RE: Update on Fiscal Year 2025 Strategic Plan Implementation Progress

BACKGROUND

The San Luis & Delta-Mendota Water Authority Board of Directors first adopted a Strategic Plan in July 2019. Subsequently, the Board adopted a 2023 Strategic Plan in October 2023. Staff then created an implementation plan with detail relating to the adopted goals and objectives. This memorandum provides an end of Fiscal Year 2025 update on Strategic Plan implementation progress. No Board action is required.

1. Strategic Plan Goals and Objectives

1	GOAL: Sustainable Water Resources.
1.1	OBJECTIVE: South-of-Delta water supply reliability is maximized.
1.2	OBJECTIVE: Pursue water infrastructure projects that benefit south-of-Delta water supplies.
1.3	OBJECTIVE: The Water Authority engages in regulatory, legislative, legal, and administrative venues to optimize water supply.
1.4	OBJECTIVE: The Water Authority's scientific studies and communication are considered credible in relevant legislative, scientific, regulatory, and public arenas.
1.5	OBJECTIVE: The Water Authority is engaged in collaborative efforts to assist disadvantaged communities within its service area to have adequate and safe drinking water.
1.6	OBJECTIVE: The effectiveness and value of the Water Authority's regulatory, legislative, legal, and administrative activities and strategies are periodically evaluated, and appropriate changes are made.
1.7	OBJECTIVE: Activity Agreements are periodically revisited, and the Water Authority's role relative to specific Activity Agreements is modified or ended as appropriate.
2	GOAL: Financial Management is Planned Over the Longest Reasonable Time Frame.
2.1	OBJECTIVE: Long-term financial plans identify all significant long-term costs and funding.
2.2	OBJECTIVE: Water Authority members affirm that financial reporting is clear, adequate, and understandable.
2.3	OBJECTIVE: Grants and other favorable public and private funding help fund water infrastructure projects that benefit south-of-Delta water supplies.
2.4	OBJECTIVE: Audits, accounting true-ups, and related financial reports are completed promptly.

2.5	OBJECTIVE: The cost allocation for the Legislative and CVP Operational Affairs (Leg/Ops) fund has been reevaluated, and changes considered.
3	GOAL: Reliable and Cost-Effective Operations, Maintenance, and Replacement.
3.1	OBJECTIVE: EO&M and RO&M activities are planned and proactively implemented on schedule for the lowest cost and with the least disruption to regular operations.
3.2	OBJECTIVE: Preventive maintenance is undertaken with the longest reasonable planning horizon for long-term cost-effectiveness and reliability.
3.3	OBJECTIVE: The Water Authority is prepared to mitigate and recover from unplanned events and maintain cybersecurity.
3.4	OBJECTIVE: Technology is used to lower costs and improve the quality of EO&M and RO&M projects and activities.
3.5	OBJECTIVE: Communication with the Board, member agencies, and Reclamation on OM&R issues and activities is timely, complete, and clear.
3.6	OBJECTIVE: The Water Authority's office spaces are optimized for location and long-term cost-effectiveness.
4	GOAL: Effective Communication and Engagement with Members and Key Stakeholders.
4.1	OBJECTIVE: General public understanding and support for issues the Water Authority supports is increasing.
4.2	OBJECTIVE: The Water Authority supports collaborative programs to educate the broader public in California about critical issues important to the Water Authority.
4.3	OBJECTIVE: Understanding and support for the Water Authority and its objectives from key identified stakeholders is increasing.
4.4	OBJECTIVE: The Authority's logo and branding design is updated.
5	GOAL: A High-Performing Staff and Board.
5.1	OBJECTIVE: Key positions are identified, and there is at all times more than one person prepared to carry out each identified key role as an interim successor in a reasonably proficient manner.
5.2	OBJECTIVE: A succession and knowledge retention plan is in place for each key position.
5.3	OBJECTIVE: Trained and experienced staff are in place and have the resources to meet the rapidly growing demands of the EO&M program and other critical functions.
5.4	OBJECTIVE: Staff are motivated, trained, and working together effectively to meet the goals and priorities of the Water Authority.
5.5	OBJECTIVE: Staff culture is being actively developed and nurtured.
5.6	OBJECTIVE: The Board's culture, Board and management team roles and relationships, and sense of being a team are actively being developed and nurtured.

2. Implementation Plan

Following Board adoption of the 2023 Strategic Plan, staff broke down the various objectives into a number of implementation actions, including internal deadlines, staff leads, and information regarding recurrence. For Fiscal Year 2025, twenty-two of these implementation actions were identified as "High Priority" actions. **Attachment 1** to this memorandum provides an update on the following twenty-two High Priority actions:

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Memo to SLDMWA Board of Directors

March 6, 2025

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- 1.1.1 Operate Central Valley Project facilities efficiently, reliably, and cost-effectively.
- 1.1.4 Establish and implement 2024 Drought Plan Pilot Project.
- 1.4.3 Identify and execute collaboration opportunities with external Science Programs.
- 1.5.1 Complete Disadvantaged Community (DAC) Needs Assessments in the Westside San Joaquin IRWM Region.
- 1.5.2 Identify member agencies for DAC stewardship program and establish workgroup.
- 1.6.5 Evaluate effectiveness and value of long-term consultants on a periodic basis.
- 1.7.3 Evaluate future management of Delta-Mendota Subbasin Sustainable Groundwater Management Act Services Activity Agreements.
- 1.7.7 Evaluate future management of San Joaquin Valley Drainage Authority.
- 2.2.1 Identify a system solution to create enhanced financial reporting with visual presentations that allow better understanding.
- 2.4.2 Transition "Cash Basis" manual accounting process to NetSuite and create processes and procedures to address water accounting within NetSuite.
- 2.4.5 Maintain a reporting calendar and provide adequate planning to meet reporting deadlines.
- 3.1.1 Develop and manage an annual OM&R calendar that includes Plant Annual Maintenance activities, approved EO&M projects, Plant
- 3.2.1 Develop and manage an effective PM program for all Water Authority-managed facilities to ensure reliability.
- 3.4.1 Select, install, and implement a document management system.
- 3.5.2 Meet at least quarterly with Reclamation management on OM&R issues and needed outages in order to mitigate impact on operations.
- 3.6.1 Identify viable options for Los Banos Administrative Office considering staffing needs and levels.
- 4.1.1 Update communications plan with internal and external components to educate key stakeholders and the public about the Water Authority's interests and policy positions, and key information about California's water supply.
- 4.4.2 Enlist professional assistance to replace logo and develop rebranding.
- 5.1.1 Evaluate organizational structure and implement appropriate changes.
- 5.3.2 Assess staffing and consulting needs relative to large EO&M projects.
- 5.4.3 Review and update Employee Handbook.
- 5.5.3 Evaluate new and existing opportunities for individual and group recognition, e.g. employee of the month.

Staff will identify new "High Priority" actions for Fiscal Year 2026 in the coming months.

ATTACHMENT

Strategic Plan Implementation Progress Document

Goal 1: SUSTAINABLE WATER RESOURCES.		
Objective 1.1 South-of-Delta water supply reliability is maximized.		
ONGOING	1.1.1 HIGH: Operate Central Valley Project facilities efficiently, reliably, and cost-effectively.	Worked with Reclamation, DWR, and regulatory agencies to adaptively manage Fall X2 Action this year.
COMPLETE	1.1.4 HIGH: Establish and implement 2024 Drought Plan Pilot Project.	Worked with Reclamation and 10 member agencies to establish 2024 Pilot Project. Currently working on a transition plan from 2024 Pilot to 2025 Pilot.
Objective 1.4 The Water Authority's scientific studies and communication are considered credible in relevant legislative, scientific, regulatory, and public arenas.		
ONGOING	1.4.3 HIGH: Identify and execute collaboration opportunities with external Science Programs.	On-going regular coordination with Reclamation Bay-Delta Office, regulatory agency staff, Delta Science Program, Sacramento River Science Partnership, State Water Contractors. Established a Science Plan and internal Science Coordination Workgroup to identify and prioritize collaboration with non-Authority Science forums/programs. Established a MOU and service agreement with UC Merced to provide scientific research for priority projects.
Objective 1.5 The Water Authority is engaged in collaborative efforts to assist disadvantaged communities within its service area to have adequate and safe drinking water.		
IN PROGRESS	1.5.1 HIGH: Complete Disadvantaged Community (DAC) Needs Assessments in the Westside San Joaquin IRWM Region.	Contract with Self-Help Enterprises, with draft report under staff review. Anticipate completion of final report in Q1 of FY26.
IN PROGRESS	1.5.2 HIGH: Identify member agencies for DAC stewardship program and establish workgroup.	Coordinated with IRWM/SGMA Activity Agreement participants to identify stewardship program members. In process of establishing workgroup; anticipate completion by March 2025.
Objective 1.6 The effectiveness and value of the Water Authority's regulatory, legislative, legal, and administrative activities and strategies are periodically evaluated, and appropriate changes are made.		
ONGOING	1.6.5 HIGH: Evaluate effectiveness and value of long-term consultants on a periodic basis.	Long-term consultants identified; effectiveness being evaluated as part of budget process.
Objective 1.7 Activity Agreements are periodically revisited, and the Water Authority's role relative to specific Activity Agreements is modified or ended as appropriate.		
ONGOING	1.7.3 HIGH: Evaluate future management of Delta-Mendota Subbasin Sustainable Groundwater Management Act Services Activity Agreements.	Initiated dialogue with Activity Agreement Members about potential transition. Pending further discussion and completion of SWRCB Probationary Process for the D-M Subbasin.
COMPLETE	1.7.7 HIGH: Evaluate future management of San Joaquin Valley Drainage Authority.	Evaluated current and future management of the SJVDA with SVJDA support staff. Reports given to SJVDA and SLDMWA Board in September and October 2024; SLDMWA and SJVDA executed SJVDA-SLDMWA MOU Amendment specifying that the MOU, and the services SLDMWA provides pursuant to it, shall terminate on February 28, 2025.
Goal 2. FINANCIAL MANAGEMENT IS PLANNED OVER THE LONGEST REASONABLE TIME FRAME.		
Objective 2.2 Water Authority members affirm that financial reporting is clear, adequate, and understandable.		

COMPLETE	2.2.1 HIGH: Identify a system solution to create enhanced financial reporting with visual presentations that allow better understanding.	Gravity selected as the budgeting/reporting solution. Implementation is underway. Initial reporting expected in FY26.
Objective 2.4 Audits, accounting true-ups, and related financial reports are completed promptly.		
IN PROGRESS	2.4.2 HIGH: Transition "Cash Basis" manual accounting process to NetSuite and create processes and procedures to address water accounting within NetSuite.	Project is underway and is actively being worked on by Water Accounting and NS Consultant. Anticipated completion by FY26 year-end and use for FY26.
COMPLETE	2.4.5 HIGH: Maintain a reporting calendar and provide adequate planning to meet reporting deadlines.	Live document has been completed.
Goal 3. RELIABLE AND COST-EFFECTIVE OPERATIONS, MAINTENANCE, AND REPLACEMENT.		
Objective 3.1 EO&M and RO&M activities are planned and proactively implemented on schedule for the lowest cost and with the least disruption to regular operations.		
ONGOING	3.1.1 HIGH: Develop and manage an annual OM&R calendar that includes Plant Annual Maintenance activities, approved EO&M projects, Plant Outages/Clearances, and forecasted pumping information, including coordination with Reclamation and member agencies.	Calendar in place, still working on design / format / content (external vs. internal). Calendar to be updated with FY26 activities.
Objective 3.2 Preventive maintenance (PM) is undertaken with the longest reasonable planning horizon for long-term cost-effectiveness and reliability.		
ONGOING	3.2.1 HIGH: Develop and manage an effective PM program for all Water Authority-managed facilities to ensure reliability.	Development of a PM 10-Year Plan is 90% complete. (Final review in progress.) Upon completion, PMs will be integrated into Shepherd CMMS program. Quality assurance program to be resurrected, different staff / department to check work. Will be working with Shepherd to add.
Objective 3.4 Technology is used to lower costs and improve the quality of EO&M and RO&M projects and activities.		
IN PROGRESS	3.4.1 HIGH: Select, install, and implement a document management system.	Proceeding with RFP-creation phase, collecting price quotes. Evaluations underway.
Objective 3.5 Communication with Board, member agencies, and Reclamation on OM&R issues and activities is timely, complete, and clear.		
ONGOING	3.5.2 HIGH: Meet at least quarterly with Reclamation management on OM&R issues and needed outages in order to mitigate impact on operations.	Quarterly meetings with Reclamation have been implemented.
Objective 3.6 The Water Authority's office spaces are optimized for location and long-term cost-effectiveness.		
IN PROGRESS	3.6.1 HIGH: Identify viable options for Los Banos Administrative Office considering staffing needs and levels.	Working with Realtor and evaluating different options.
Goal 4. EFFECTIVE COMMUNICATION AND ENGAGEMENT WITH MEMBER AND KEY STAKEHOLDERS.		
Objective 4.1 General public understanding and support for issues the Water Authority supports is increasing.		

COMPLETE	4.1.1 HIGH: Update communications plan with internal and external components to educate key stakeholders and the public about the Water Authority’s interests and policy positions, and key information about California water supply.	Revised Communications Plan adopted by the Board in December 2024. Anticipate release of Request for Proposal to implement Communications Plan in March 2025.
Objective 4.4 The Water Authority’s logo and branding design is updated.		
COMPLETE	4.4.2 HIGH: Enlist professional assistance to replace logo and develop rebranding.	Onboarded consultant and completed new logo and brand identity package. Working with consultant on formatting requirements for Final deliverables.
Goal 5. A HIGH-PERFORMING STAFF AND BOARD.		
Objective 5.1 Key positions are identified, and there is at all times more than one person prepared to carry out each identified key role as an interim successor in a reasonably proficient manner.		
ONGOING	5.1.1 HIGH: Evaluate organizational structure and implement appropriate changes.	Currently assessing organizational needs.
Objective 5.3 Key parties understand the Authority's role in representing its member agencies.		
ONGOING	5.3.2 HIGH: Assess staffing and consulting needs relative to large EO&M projects.	Contract with Hallmark has been executed to assist with Specific EO&M projects.
Objective 5.4 Maintain a cost allocation for the Activity Budget supported by the Authority's member agencies.		
IN PROGRESS	5.4.3 HIGH: Review and update Employee Handbook.	Employee Handbook review has been completed. Staff working on a few updates.
Objective 5.5 Maintain and demonstrate effective cost control.		
ONGOING	5.5.3 HIGH: Evaluate new and existing opportunities for individual and group recognition, e.g. employee of the month.	Ongoing with focus on award types and amounts.

TERMINOLOGY

- COMPLETE:** Action item completed for fiscal year.
- IN PROGRESS:** Action item with clear completion has been initiated, but not yet completed.
- ONGOING:** Action item with no clear completion (multi-year effort) has been initiated.
- NOT YET INITIATED:** Work on action item not yet begun in earnest.



HALLMARK Capital
GROUP Program
Management

Persistence | Proficiency | Performance

Delta-Mendota Canal Program Update
March 6, 2025

XIII. B.

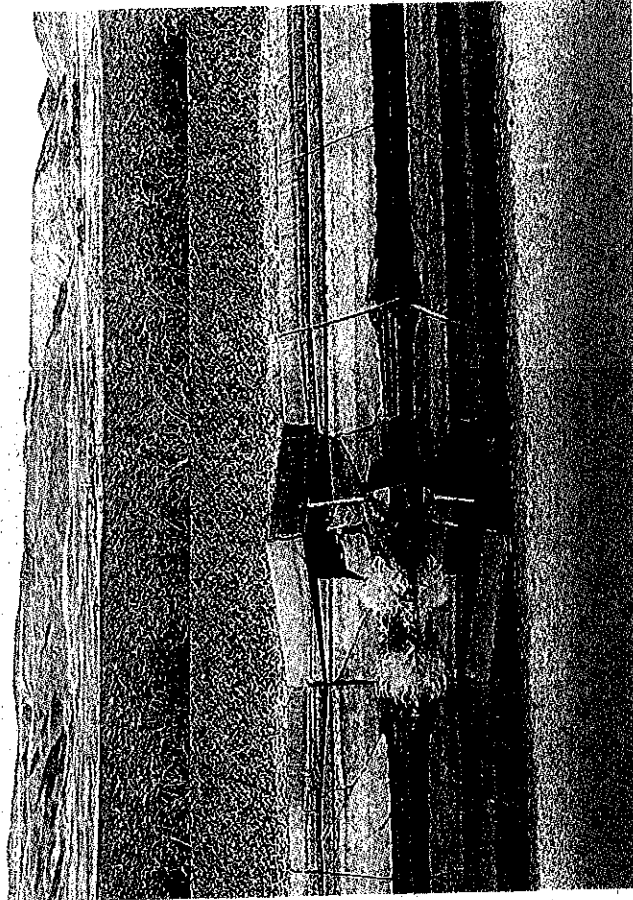
Agenda

DMC Current Capacity

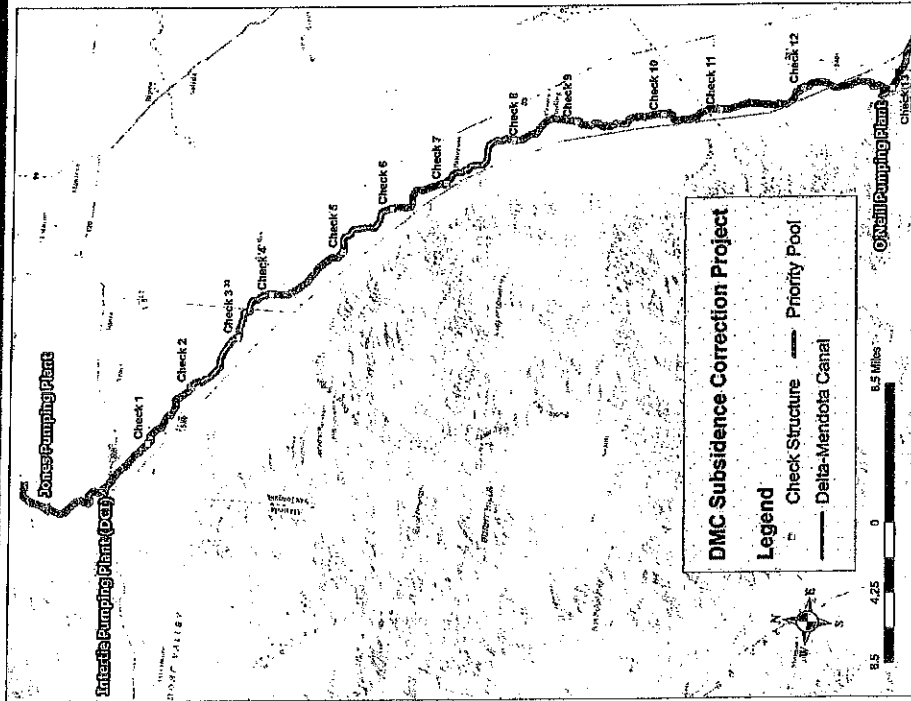
Value Engineering (VE) Summary

DMC Subsidence Update

Questions



Current Operations (Upper DMC)



Reach/ Pool	Mileposts	Design Capacity (cfs)	Current Operational Capacity (cfs)	Current Operational Constraint (cfs)
1 ¹	3.5-11.35	4,600	4,200	400
2	11.35-16.19	4,498	3,720	778
3	16.19-20.63	4,498	3,720	778
4	20.63-24.43	4,399	3,720	679
5	24.43-29.82	4,399	3,720	679
6	29.82-34.42	4,299	3,720	579
7 ²	34.42-38.68	4,299	3,760	539
8	38.62-44.26	4,299	3,760 ³	539
9	44.26-48.62	4,299	3,760	539
10	48.62-54.41	4,199	3,760	439
11	54.41-58.28	4,199	3,760	439
12	58.28-63.99	4,199	3,760	439
13	63.99-70.01	4,199	3,760	439

1. Current Operational Capacity includes 480 cfs pumping at DCI
2. Current Operational Capacity includes 40 cfs NVRPP inflow
3. Maximum pool capacity due to subsidence

DMC Current Operations - Lower DMC

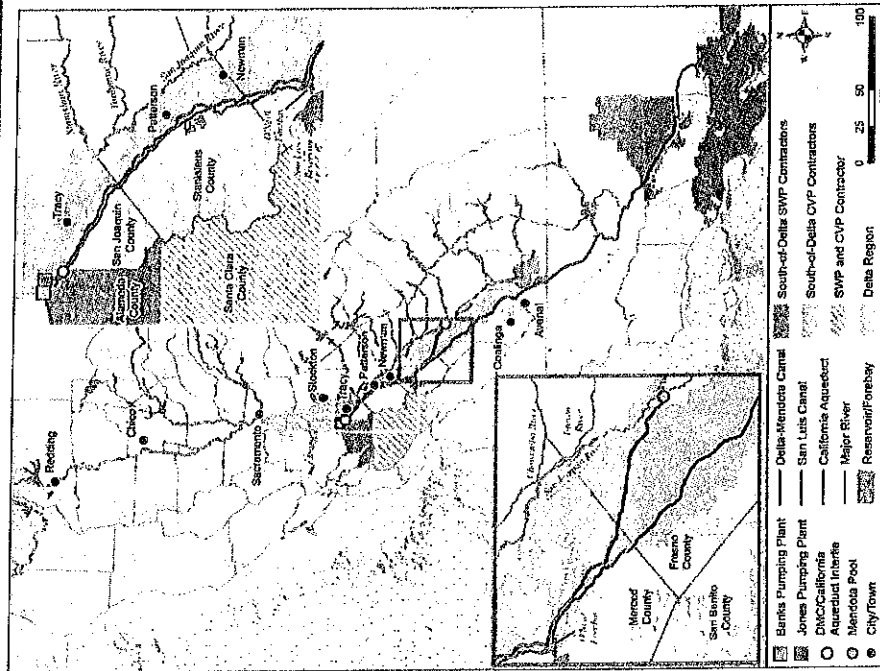
- Authority staff plans to perform a capacity study on the Lower DMC during the high delivery periods of July/August/September

Report by end of March

Value Engineering Summary

- Requirement and Process
- Summary of Alternatives Developed:
 - Dowel in Lining Extension
 - HDPE Liner Raise
 - Shotcrete Lining Repair in Exposed Cut Slopes and Slope Protection in Exposed Cut Slopes
 - Precast Concrete Panels – Lining Raise, Deep Cut Sections, and Underwater Repairs
 - In the Dry Liner Repairs Utilizing a Cofferdam System
 - Stabilize Embankment Soils
 - Existing O&M Road Potential Borrow Areas
 - No “Band-Aids” – Abandon and Replace Drain Inlets
 - Flush and/or Tapered Turnouts

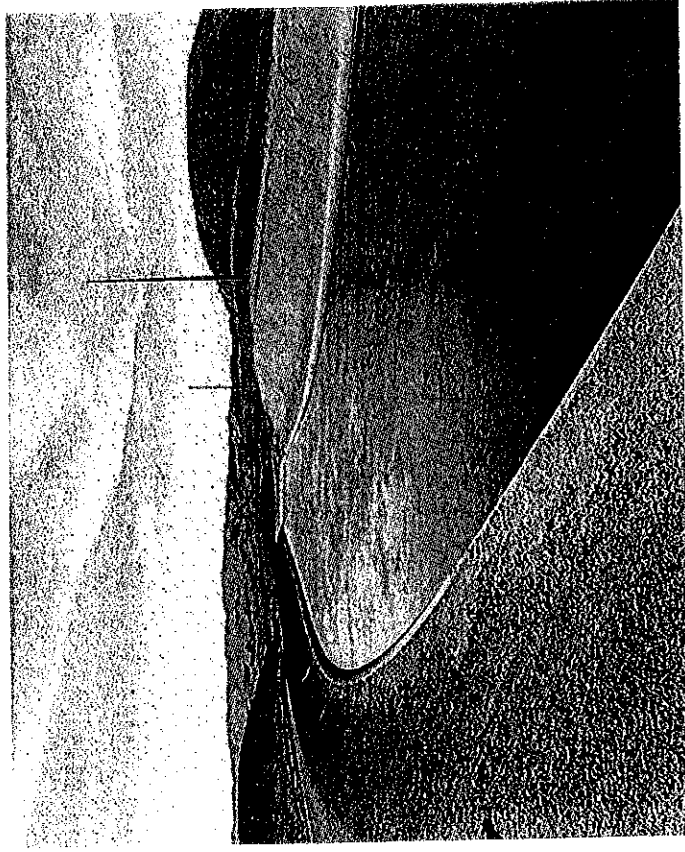
Next Steps

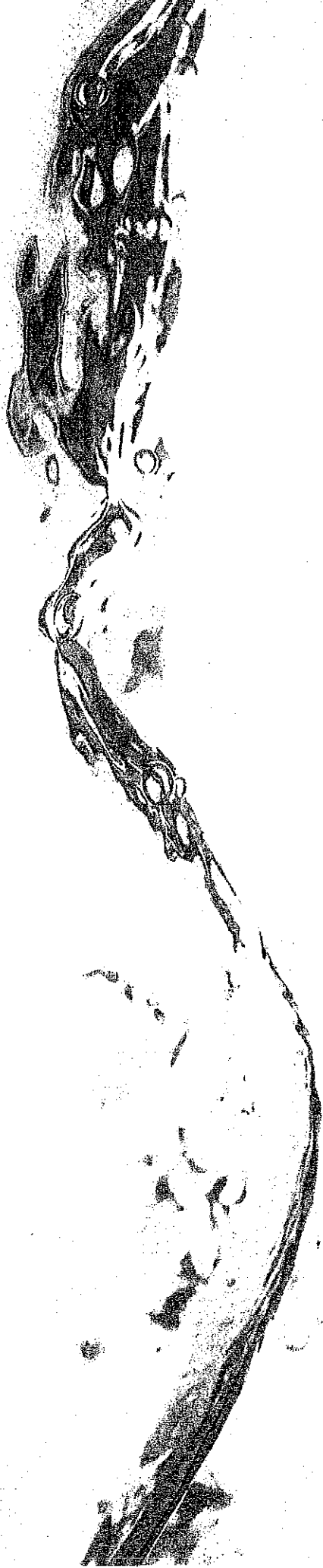


2 + 2 → 2' raise + 2' raise
for capacity for future subsidence
of 4600 cfs

DMC Subsidence Update

- Status Action Items from January Board Workshop
- Alternative Scenarios for Upper Reach of DMC
- Key Indicators being used for Scenario Evaluation
 - Capacity (cfs)
 - Total Raise Height (Concrete lining & Embankment)
 - Estimated Cost: Pool Cost (Total & LF)
 - Longevity/Service Life
 - Water Supply Benefit / Volume of Restoration
 - Cost Per Acre Foot of Restored Capacity Over Time
 - Self Reliance (DWR factor)
 - Time to Benefit
- Ongoing Coordination with Reclamation
- Next Steps





QUESTIONS

