

**MEMORANDUM**

February 28, 2024

**TO:** Reclamation District No. 2025

**FROM:** Nathan Hershey

**SUBJECT:** February 2024 Engineer's Report

Described below are the engineering items to be discussed at your February 28, 2024 meeting.

**Subventions 2022-23** – The District submitted an application for participation in the Program in the amount of \$465,000. A total of \$12.5 million has been approved by the Central Valley Flood Protection Board for the Program for FY 2022-23. A final claim was submitted in the amount of \$199,092.87.

**Subventions 2023-24** – The District submitted an application for participation in the Program in the amount of \$465,000. A total of \$13 million has been approved by the Central Valley Flood Protection Board for the Program for FY 2023-24.

**Subventions 2024-25** – Applications for the Program are due April 1. Subject to Board approval, our intent is to submit an application similar to the submittal for the prior fiscal year.

**Future Subventions Funding** – DWR has indicated that funding has not been secured yet for fiscal years 2025-26 and beyond. Delta advocates, including the California Central Valley Flood Control Association and others, are considering ways to increase awareness and gain support for securing funding for this highly successful and vital program. We have prepared a draft funding request letter for the RD to consider and possibly submit to state legislators.

**Annual Maintenance** – Attached are the current maintenance items we are tracking.

**FEMA** – The District claim is currently under review at FEMA. MBK will continue to check in with FEMA personnel regarding status updates. The total claim amount is \$38,677.53.

**SB 88** – MWD and the RDs water rights are in measurement compliance through calendar year 2025 under an approved extension of time. Approval by the Delta Watermaster for the extension was received on November 9.

MBK and MWD continue to participate in the Delta Consortium. The February 8<sup>th</sup> Consortium meeting focused on preliminary design of diversion and related consumptive use correlation research projects, including a presentation by MWD and MBK on their preliminary OpenET vs Siphon Diversion analysis. MBK will continue to support these efforts by preparing a summary technical report, and providing data and analysis as needed.

## RD 2025 - Holland Tract

Issue Tracking Summary

February 23, 2024

Issue ID	Priority	Report Date	Reporter	Location	Issue Type	Description	Action	Field Notes
002	Medium	September 12, 2016 4:00 PM	Russ Ryan	Station 185	Crack	Crack in splash cap near leak	Monitor	Monitor; See photos
022	Low	February 12, 2017 4:00 PM	Nate Hershey	Station 545+80	Boil	Boil in landside slope	Monitor	Directed Asta to build a containment berm; Berm constructed; continue to monitor. 2/13/17 No flow coming through levee, relatively dry
025	Medium	February 12, 2017 4:00 PM	Nate Hershey	Station 105	Erosion	Erosion site	Repair	Repair; Monitor and repair when feasible
028	Low	February 17, 2017 4:00 PM	Russ Ryan	Station 315+75	Rodent Activity	Rodent Activity	Repair	Repair; Monitor and repair when feasible
060	Medium	January 17, 2018 4:00 PM	Brian Janowiak	Station 414-417	Rodent Activity	Rodent activity	Monitor	Minor squirrel activity, mostly on upper LS slope. One larger void in levee crest (Sta 417) may need to be excavated.
099	Low	September 16, 2021 10:21 AM	Dave Forkel	Sta 350+50	Erosion	Vegetation clearing by landowner may have exposed levee to erosion.	Monitor	
104	Medium	March 10, 2023 12:13 PM	Dave Forkel	Sta 565+00	Erosion	Rock slipped along crown waterside	Repair	