

MEMORANDUM

October 18, 2023

TO: Reclamation District No. 2026

FROM: Nathan Hershey

SUBJECT: October 2023 Engineer's Report

Described below are the engineering items to be discussed at your October 18, 2023 meeting.

Subventions 2022-23 – The District submitted an application for participation in the Program in the amount of \$665,000. A total of \$12.5 million has been approved by the Central Valley Flood Protection Board for the Program for FY 2022-23. We are in the process of compiling the final claim and will submit prior to the November 1 deadline.

Subventions 2023-24 – The District submitted an application for participation in the Program in the amount of \$665,000. A total of \$13 million has been approved by the Central Valley Flood Protection Board for the Program for FY 2023-24.

Future Subventions Funding – DWR has indicated that funding has not been secured yet for fiscal years 2024-25 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 – MBK continues to coordinate with FEMA and is in the process of compiling documentation supporting the claim. Once all documentation has been provided, FEMA will submit the project to their management for review.

SB 88 – MWD is in the process of finalizing the purchase of Phase 5 equipment (remaining 51 sites). The Wildeye purchase order has been completed and Wildeye will maintain stock of the ordered supplies and bring the equipment as installations occur. MBK contacted Wildeye regarding a reduced annual subscription fee due to the number of units, to which Wildeye was agreeable. MBK will continue to coordinate with Wildeye on this now that the purchase order has been submitted.

MWD and the RDs are in compliance for calendar year 2023 under an approved extension of time. The extension was approved by the Delta Watermaster on January 13th, 2022, and will expire on January 1st, 2024. Therefore, a new extension for time will need to be submitted prior to November 1, 2023. MBK is currently drafting a new Request for Time in addition to Progress Reports for each RD.

Annual water right reports for Water Year 2023 are due by February 1, 2024. MBK is compiling the data for these reports and will be preparing draft reports in coordination with MWD for submittal ahead of this

deadline. The method utilized by the Delta-wide ACP to use OpenET for measuring and reporting diversions will continue to be used when meter data isn't available for the 2023 annual reports.

MBK and MWD continue to participate in the Consortium; the next meeting has not yet been scheduled but is anticipated in mid-December. MBK has completed a comparison of OpenET versus flowmeter data for Water Year 2022 and intends to prepare a similar summary for Water Year 2023.

RD 2026 - Webb Tract

Issue Tracking Summary
October 13, 2023

Issue ID	Priority	Report Date	Reporter	Location	Issue Type	Description	Action	Field Notes
003	Medium	October 3, 2016 5:00 PM	Jaime Barajas	Station 614	Broken Equipment	Pump station platform pile appears to have buckled.	Repair	Dino to investigate and repair; Schedule TBD. See photos.
019	Medium	January 31, 2017 5:00 PM	Jaime Barajas	Station 614	Boil	Boil located near pump station	Investigate	Jaime to monitor. On 3/22/17 District forces coretrenched levee and found no cause for seepage.
050	Low	July 20, 2017 5:00 PM	Russ Ryan	Station 180	Crack	Possible small crack between WS crown and AB splash berm	Monitor	
061	Medium	January 19, 2018 1:00 AM	Dave Forkel	Station 164+60 False River Pump	Seepage	Seepage under discharge pipes. Ongoing problem.	Monitor	Investigate problem; This has been a long-term issue. 6/9/18 Photos received from Jaime; MBK investigating options for remediation
61.1		June 10, 2019 12:00 AM						Seepage berm construction complete. RD forces placed 6,026 cy of material. Continue to monitor.
069		July 10, 2018 12:00 AM	AndrewReece	Station 408	Sloughing	Approx. 200ft of rip rap sloughing	Monitor	
105	Medium	December 10, 2020 11:31 AM	Dave Forkel	Sta 378+00	Crack	40 ft crack in center of levee	Monitor	
106	Medium	February 3, 2023 10:13 AM	Dave Forkel	Sta 445+00	Boil	Boil about halfway down slope, toe very wet. Sandbags installed.	Investigate	Sandbags