

MEMORANDUM

July 16 2026

TO: Reclamation District No. 1067
FROM: MBK Engineers
PREPARED BY: Michael Moncrief
SUBJECT: July Engineers Report

Trustees:

Described below are the items constituting the engineer's report to be discussed at your scheduled July 16, 2026 meeting.

FEMA SUMMARY – FEMA-OES EMERGENCY PROJECT CLOSE OUT AND UPDATE

Emergency project with Dutra Construction was completed in May 2026.

- 1) CATEGORY A DEBRIS CLEARING along Sacramento River Levee. Funding provided by FEMA/OES advance. Removed approximately 243 Cubic Yards of Woody Debris from levee shoulder; work completed September 2025, prior to expiration of the Approved Work Window. This work was previously advanced funding from FEMA/OES to the District; all expenses of work have been paid to Dutra Construction
- 2) CATEGORY D EMERGENCY LEVEE REPAIR work performed along 6 sites identified under FEMA/OES Project ID 720082. To date, the project has placed 41,939 tons of imported clean fill (1,116 tons of haul road repair), 1,300 tons of AB gravel roadway (905 tons of haul road repair), and 1,969 tons of imported quarry stone protection. This project is 100% complete at a total cost of CAT D work was \$3,125,704.56. Engineering costs were \$216,241.89. Total Project costs authorized by FEMA were not to exceed \$3,840,302.37.

Table 2. Overall Project Quantities

MATERIAL TYPE	AUTHORIZED REPAIR (TN)	AUTHORIZED MITIGATION (TN)	ACTUAL REPAIR (TN)	ACTUAL MITIGATION (TN)	COMBINED (MITIGATION + REPAIR) (TN)	HAUL ROUTE REPAIRS (TN)
Import Fill (Fill)	71,441	14,400	37,729	3,094	40,823	1,116
Riprap (RR)	2,200	625	1,969	0	0	0
Aggregate Base (AB)	25	1,260	25	370	395	905

MBK is currently working on project closeout and supporting a financial hardship request with OES in order to expedite the ability of the District to pay for contractor services. Payments owed to Dutra Construction are at \$1,947,287.22 with the last payment of \$276,394.84 made just recently. Payments owed to MBK are at \$116,456.28. We are expressing to OES that the public agency does not have ability to generate the necessary funding in a timely fashion to avoid a financial hardship to its contractors and

expedited funding is necessary. We will have more information this month on how this request is proceeding. A payment strategy will need to be further evaluated depending on the outcome of this effort. The third submittal of the VayGo process was simultaneously submitted for the most recent payment to Dutra Construction. Without this expedited approach the district will need to pivot to other temporary loan options in order to release the remaining FEMA funding.

SUBVENTIONS 2025-26 – SHEETPILE WALL CRITICAL REPAIR

The District recently paid for the Subventions eligible sheetpile wall repair work, that was performed in parallel with the CAT D repairs. This is eligible work that should be reimbursed by the State Program. Submittal of this claim as soon as possible will help expedite review of the project area with CDFW as soon as possible and hopefully we can request a rapid review to support reimbursement due to financial hardship. We will work with Chris to prepare all of the 2025-26 fiscal year expenses so we can compile the claim and prepare to submit to DWR/CDFW for review.

Total construction costs were \$95,802.05. The approved District amount to put towards this project was not to exceed \$100,000. The District recently made payment to Dutra for this work prior to the end of the fiscal year.

DELTA CONSERVANCY SITE REVIEW AUGUST 17

Prior to the 2023 flood event, Delta Conservancy was looking at possible project funding for greenhouse gas reduction, carbon sequestration and subsidence reversal on Van Sickle Island, with the hook of improvement funding for our exterior levee system if there was land available for long-term conversation for more permanent inundation and flooding, similar to the recent 3-4 year period. At that time Conservancy was not looking to own land, but have easements in place to inundate at a more frequent rate and longer durations. There could be funding available to improve tide gates, pumps, and exterior levees as part of the future project. Supporting ecosystem health and overall Delta environmental uplift are other multi-benefit factors to consider.

I am hosting a site visit with their staff to review the south levee FEMA work, and inundated area of the District south of the railroad on August 17. If there is any objection to this meeting, and future coordination with landowners on this potential project, please let me know..

Thanks,

