



Twitchell Dam Project Update

***California Severe Winter Storms,
Flooding, Landslides, and Mudslides
(DR-4683 & DR-4699)***

January 18, 2024

Financial Summary

The below tables outline the current financial landscape of the Twitchell Dam emergency efforts in response to DR-4683 and DR-4699.

Vegetative Debris Removal					
Contractor	Invoice #	Invoice Period	Scope	Amount	Disaster
MSL	CAT A - Vegetative Debris - 6	04.11.23 - 04.13.23	Debris Removal & Disposal Costs	\$ 17,324.50	4699
MSL	CAT A - Vegetative Debris - 6	04.17.23 - 04.25.23	Debris Removal & Disposal Costs	\$ 33,613.41	4699
			Total	\$ 50,937.91	
Reservoir Pumping Efforts					
Contractor	Invoice #	Invoice Period	Scope	Amount	Disaster
MSL		1001 1.16.23 - 02.25.23	Mobilization, Temporary Storage Facility	\$ 14,858,798.35	4683
MSL		1001S 01.16.23 - 02.25.23	Mobilization, Equipment, Per Diem, Labor	\$ 379,512.89	4683
MSL		1002 02.26.23 - 05.26.23	Mobilization, Equipment, Per Diem, Labor	\$ 10,534,785.06	4699
MSL		1003 07.10.23 - 08.27.23	Demobilization, Per Diem, Labor	\$ 737,308.36	4699
			Total	\$ 26,510,404.66	
Administrative					
Contractor	Invoice #	Invoice Period	Scope	Amount	Disaster
Synergy		1516 01.19.23 - 02.25.23	Planning	\$ 183,405.12	
Synergy		1517 01.19.23 - 02.25.23	Mobilization	\$ 110,975.83	
Synergy		1549 02.26.23 - 03.31.23	Field Oversight	\$ 217,606.31	4699
			Total	\$ 511,987.26	
Other Costs					
Contractor	Invoice #	Invoice Period	Scope	Amount	Disaster
ROC Sciences*	TBD	TBD	TBD	\$ 3,800,000.00	
HORNE	001 2023.07	07.01.23 - 07.31.23	Grant Assistance	\$ 27,625.00	
HORNE	002 2023.08	08.01.23 - 08.31.23	Grant Assistance, LiDAR	\$ 48,913.00	
HORNE	003 2023.09	09.01.23 - 09.30.23	Grant Assistance	\$ 18,000.00	
HORNE	004 2023.10	10.01.23 - 10.31.23	Grant Assistance	\$ 17,250.00	
HORNE	005 2023.11	11.01.23 - 11.30.23	Grant Assistance, Appeal	\$ 29,948.75	
HORNE**	005 2023.12	12.01.23 - 12.31.23	Grant Assistance, Appeal	\$ 46,434.00	
			Total	\$ 3,988,170.75	
			Total Costs Incurred	\$ 31,061,500.58	
* Costs have not yet been billed to SMVWCD					
** Appeal preparation invoice subtotal \$35,026.50 on HORNE December 2023 invoice to include services from Baker Donelson					

Key Dates

DR-4683 INCIDENT PERIOD: Dec 27, 2022 - Jan 31, 2023

DR-4683 DECLARATION DATE: Jan 14, 2023

DR-4699 INCIDENT PERIOD: Feb 21, 2023 - Continuing

DR-4699 DECLARATION DATE: Feb 21, 2023 - Continuing

DR-4683 END OF 100% REIMBURSEMENT PERIOD: Feb 25, 2023

DR-4699 DECLARATION DATE: Apr 3, 2023

DR-4683 EMERGENCY WORK ACTIVITY COMPLETION DEADLINE: Jul 14, 2023

DR-4683 PERMANENT WORK ACTIVITY COMPLETION DEADLINE: Jul 14, 2024

DR-4699 FEMA SITE VISIT: Sept 21, 2023

DR-4699 FEMA SITE VISIT: Oct 4, 2023

DR-4683 EMERGENCY WORK ACTIVITY APPEAL DEADLINE: Dec 16, 2023

DR-4683 CalOES DEADLINE TO SUBMIT APPEAL TO FEMA: Feb 13, 2024

DR-4683

DR-4699

Key Status Updates

- **GRANTS PORTAL**

- Category A
 - DR-4699 – Pending FEMA Review of RFI response submitted 11/10/2023
- Category B
 - DR-4683 – Denied via Letter on 10/16/2023.
 - DR-4683 – 1st Level appeal submitted to CalOES 12/15/2023.
 - DR-4699 – Pending FEMA Review of RFI response submitted 11/10/2023.
- Category D
 - Water-based Sediment Removal – Pending FEMA Review of RFI response submitted 11/10/2023.
 - Other Permanent Work – Pending FEMA Review of RFI response submitted 11/10/2023.

- **SMVWCD Board Approved Appeal/Arbitration Activities to Commence – 10/30/2023**

- Baker Donelson has been retained by HORNE to complete an appeal response to FEMA's denial of Category B Emergency Pumping efforts on 10/16/2023.

- **CalOES Request for Information (RFI) – 12/22/2023, 12/29/2023, 1/9/2024**

- District received an RFI related to the 12/15/2023 appeal submission requesting additional feedback.
- Responses were gathered and emailed to CalOES on 1/11/2024.

- **NEXT STEPS SUMMARY**

- Appeal submitted to CalOES by 12/15/2023. Pending feedback from CalOES/FEMA.
- Appeal Timeline:
 - Draft appeal ready for SMVWCD Board review – 11/30/2023
 - SMVWCD Board feedback due – 12/7/2023
 - Appeal Submission – 12/15/2023



HORNE