



DEPARTMENT OF THE ARMY
SAN FRANCISCO DISTRICT, U.S. ARMY CORPS OF ENGINEERS
450 GOLDEN GATE AVENUE, 4TH FLOOR
SAN FRANCISCO, CALIFORNIA 94102-3404

May 10, 2024

Operations and Readiness Division

SUBJECT: File Number SPN-2023-00513: Vulcan Landing Way Pier Dredging, Episode 2024;
Test Results; DMMO Serial Number: 24-021

Terry Marshall
Vulcan Materials Company – Western Region
40450 Highway 145
Madera, California 93636

Dear Mr. Marshall:

The Dredged Material Management Office (DMMO) is an interagency group comprised of representatives from the U.S. Army Corps of Engineers, the U.S. Environmental Protection Agency, the San Francisco Bay Conservation and Development Commission, the San Francisco Bay Regional Water Quality Control Board, the California State Lands Commission, and state and federal wildlife agencies. At the meeting on May 1, 2024, the DMMO completed its review of the sediment test results presented in the document prepared by Pacific EcoRisk entitled, "Characterization of the Sediment from the Vulcan Materials Company Berth: Results of Sediment Sampling and Analysis," dated April 2024. The test results are for the approximately 2,519 cubic yards of sediment proposed to be dredged to a design depth of -8 feet mean lower low water, plus an overdepth allowance of 1-foot, from an approximately 0.5-acre dredge footprint at the Vulcan Landing Way Pier located in Petaluma, Sonoma County, California.

The members of the DMMO are recommending to their respective agency's management that the sediment proposed for dredging from the Vulcan Landing Way Pier, as characterized in the above document, is suitable for unconfined aquatic disposal at the San Pablo Bay Disposal Site (SF-10) and for placement as beneficial reuse at the Cullinan Ranch Restoration Project (CRRP) and Montezuma Wetlands Restoration Project (MWRP) wetland beneficial reuse sites.

To assist the National Marine Fisheries Service in more accurately assessing the environmental impacts of maintenance dredging, the DMMO is keeping track of the actual acreage that is dredged, to compare that to the amount that is permitted to be dredged. Please include the approximate acreage of the proposed dredge footprint in the dredge operation plan.

Also, please be advised that this letter does not constitute an authorization to proceed with your dredge project. You must first obtain appropriate Federal, State and local authorizations and provide all appropriate notifications.

If you have any questions regarding this matter, please contact Brianna Saldana at (415) 503-2903 or e-mail at Brianna.C.Saldana@usace.army.mil. If you wish to write, please address all correspondence to Brianna Saldana, Operations and Readiness Division and **refer to the file number at the head of this letter and include the dredge episode number.**

Sincerely,



Jessica M. Vargas
Chief, Dredged Material Management Office
Operations and Readiness Division

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US FWS, Sacramento, CA, Attn: Kim Squires
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