



PUBLIC NOTICE

San Luis Rey River Geotechnical Investigations

**U.S. ARMY CORPS OF ENGINEERS
LOS ANGELES DISTRICT**

BUILDING STRONG®

Public Notice No.: SPL-408-PN-2019-0014

Permit No.: SPL-408-2019-0014

Comment Period: 2019-09-24 to 2019-10-23

Requester: In compliance with U.S.C. Title 33, Chapter 9, Subchapter 1, Section 408, TY Lin International, through the City of Oceanside, has requested permission from the U.S. Army Corps of Engineers (USACE) to alter the San Luis Rey River.

Location:

The proposed action would conduct geotechnical investigations inside San Luis Rey River in the City of Oceanside, San Diego County, California. The proposed features are in-river, which will require activities within the riverbed.

Requester's Proposed Action:

City of Oceanside is proposing to conduct five geotechnical borings and four Cone Penetration Test (CPT) soundings within the riverbed of San Luis Rey River on either side of Douglas Drive Bridge in its immediate vicinity. Mud rotary (rotary wash) drilling would be used to obtain soil samples up to a target depth of 100 feet below ground surface. At completion of boring, the drilling fluid will be pumped out of the bore hole and the bore hole will be backfilled. City of Oceanside is also proposing to conduct cone penetration test (CPT) soundings to evaluate the liquefaction potential of site soils. CPT soundings will have a target depth of 100 feet below ground surface as well. Access to the boring and CPT locations will be from existing access ramps on northwest and southeast of the Douglas Drive Bridge. The drilling equipment will be track mounted, and equipped with rubber tracks. No grading will be required to access the boring and drilling sites. The existing Douglas Drive Bridge has been determined to be both seismically deficient and functionally obsolete. The purpose of the project is to determine soil conditions in the vicinity of this existing bridge to facilitate determining the feasibility of seismic retrofit and/or replacement of the bridge.

Authority: The authority to grant permission for temporary or permanent use, occupation or alteration of any USACE Civil Works project is contained in Section 14 of the Rivers and Harbors Act of 1899, as amended, codified at 33 USC 408 ("Section 408"). Section 408 authorizes the Secretary of the Army, on the recommendation of the Chief of Engineers, to grant permission for the alteration or occupation or use of a USACE project if the Secretary determines that the activity will not be injurious to the public interest and will not impair the usefulness of the project. The Secretary of Army's authority under Section 408 has been delegated to the USACE, the Chief of Engineers. The Chief of Engineers has further delegated the authority to the USACE, Directorate of Civil Works and Division and District Engineers, depending upon the nature of the activity.

Limits of Section 408 Authority: A requester has the responsibility to acquire all other permissions or authorizations required by federal, state, and local laws or regulations, including any required permits from the USACE Regulatory Program under Section 10 of the Rivers and Harbors Act of 1899 (33 USC 403), Section 404 of the Clean Water Act (33 USC Section 1344), and/or Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 USC 1413). The compliance determination for any Section 10/404/103 permit decision associated with the proposed alteration will also address the Section 408 compliance determination. In addition, an approval under Section 408 does not grant any property rights or exclusive privileges nor does it authorize any injury to the property or rights of others.

Consideration of Comments: The Corps is soliciting comments from the public, Federal, State and local agencies and officials, and other interested parties. Comments will be made part of the record, and they will be considered before permission is granted to proceed with this action. Please limit comments to the area of the alteration and those adjacent areas that would be directly or indirectly affected by the alteration described in this public notice.

Submission of Comments: Interested parties may submit, in writing, any comments concerning this proposal. Comments should reference public notice no. SPL-408-PN-2019-0014 and be forwarded by the comment due date of October 23, 2019. Comments must be sent to the U.S. Army Corps of Engineers, Los Angeles District, Engineering Division, ATTN.: Priyo Majumdar, 915 Wilshire Boulevard, Suite 930, Los Angeles, California 90017-3409. Alternatively, comments can be sent electronically to Priyodarshi.Majumdar@usace.army.mil.

DEPARTMENT OF THE ARMY
LOS ANGELES DISTRICT, U.S. ARMY CORPS OF ENGINEERS
Los Angeles District, Corps of Engineers
915 Wilshire Boulevard, Suite 930
Los Angeles, California 90017-3401

WWW.SPL.USACE.ARMY.MIL/MISSIONS/SECTION-408-PERMITS/