

FINAL PUBLIC NOTICE

The Federal Emergency Management Agency (FEMA) has received a subgrant application for Livermore-Amador Valley Water Management Agency, Alameda, CA. Pursuant to Executive Order (EO) 11988 and 44 CFR Part 9.12, final notice is hereby given of FEMA's intent to provide funding for this project under the Public Assistance Grant Program (PA).

An initial disaster-wide Public Notice for DR-4699-CA was published November 1, 2023. Funding for the proposed project will be conditional upon compliance with all applicable federal, tribal, state and local laws, regulations, floodplain standards, permit requirements and conditions.

Under the National Environmental Policy Act (NEPA), federal actions must be reviewed and evaluated for feasible alternatives and for social, economic, historic, environmental, legal, and safety considerations. EO 11988 and EO 11990 requires FEMA to consider alternatives and provide a public notice of any proposed actions in or affecting floodplains or wetlands. This notice may also fulfill requirements under Section 106 of the National Historic Preservation Act (NHPA).

This notice serves as a project-specific final notice for FEMA's funding action located within a Special Flood Hazard Area. FEMA has determined the only practicable alternative is to fund the repairs of an LAVWMA pipe at a deeper depth. This action complies with the National Flood Insurance Program (NFIP) requirements. There is a potential for the facility to be impacted by future flooding events due to its location within the Zone AE Floodway. The proposed work will not take place in wetlands per the United States Fish and Wildlife Service National Wetlands Inventory and will have little potential to impact or affect wetland values.

Applicant: Livermore-Amador Valley Water Management Agency (LAVWMA)

Project Title: PW 01648; PN 722530; LAVWMA Sewer Pipe Relocation

Location of Proposed Work and Floodplain Insurance Rate Map (FIRM) Panels:

Facility	GPS	FIRM Panels	FIRM Date
Replacement pipe	37.69360, - 121.84867 to 37.69271, - 121.84781	06001C0328G	8/3/2009

Proposed Work and Purpose: The City of Livermore Water Reclamation Plant (LAVWMA) secondary transport pipe was damaged due to high water events causing erosion and exposure to facility. The pipe is wrapped in concrete and runs beneath the Arroyo Mocho Creek. The creek bed eroded during this flood event causing the pipe to be exposed and damaged. Repairs were made to restore the pipe back to pre-disaster design, function, and use by replacing in the proximal alignment at a deep depth to avoid future damages. In addition, a manhole cover was replaced at the facility.

Project Alternatives:

- (1) *(No Action)* This alternative would result in a continued disruption of services/ risk of additional damage. If the damage is not repaired/service not restored, then adverse economic and social impacts may occur and continued negative impacts may be experienced.
- (2) *(Repair in-kind)* Repairs made in kind may result in similar damages from future flood events.
- (3) *(Relocation)* Relocating the facility to avoid the floodplain is not a practicable alternative, as rerouting the pipeline would be prohibitively expensive and time-consuming. Additionally, the property is not owned by LAVWMA, and the current owners are unwilling to agree to acceptable terms.

Comments: This will serve as the final public notice regarding the above-described action funded by the FEMA Public Assistance program. Interested persons may submit comments, questions, or request a map of this specific project by writing to the Federal Emergency Management Agency, Region 9, 1111 Broadway #1200, Oakland, CA 94607, or by emailing FEMA-RIX-EHP-Documents@fema.dhs.gov . Comments should be sent in writing with the subject line "PW 01648; PN 722530; LAVWMA Sewer Pipe Relocation" at the above address within 15 days of the date of this notice.

THIS NOTICE MAY BE REMOVED FROM PUBLIC VIEW ON THE 15th DAY FROM ORIGINAL DATE OF POSTING.

NOTICE WAS POSTED ON 9th DAY OF July 2025

*****END OF NOTICE*****