

FINAL PUBLIC NOTICE

The Federal Emergency Management Agency (FEMA) has received a subgrant application for Alameda County Flood Control and Water Conservation District-Zone 7, Alameda County, 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 insert DR-4683-CA was published September 11, 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 district-wide drainage channel repairs. This action complies with the National Flood Insurance Program (NFIP) requirements. There is a potential for the facilities to be impacted by future flooding events due to its location within the A and AE zone. 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: Alameda County Flood Control and Water Conservation District-Zone 7

Project Title: PW 01303; PW 727782; ENGINEERED CHANNEL REPAIR

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

Facility	GPS	FIRM Panels	FIRM Date
Line B Site 12	37.64661715, - 121.8991151	06001C0319G	8/3/2009
Line B Site 13	37.64543733, - 121.8991349	06001C0319G	8/3/2009
Line B Site 14	37.6436065, - 121.8981404	06001C0319G	8/3/2009
Line B Site 15	37.64421671, - 121.8986445	06001C0319G	8/3/2009

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Line B Site 2	37.6497211, - 121.9015092	06001C0319G	8/3/2009
Line B Site 3	37.64891422, - 121.9007725	06001C0319G	8/3/2009
Line B Site 4	37.64871856, - 121.9004971	06001C0319G	8/3/2009
Line B Site 5	37.647809, - 121.8998676	06001C0319G	8/3/2009
Line E Site 1	37.66725554, - 121.8928016	06001C0317G	8/3/2009
Line G Site 1	37.67193267, - 121.7744267 to 37.67192535, - 121.7756617	06001C0342G	8/3/2009
Line G Site 16	37.67869673, - 121.8075127	06001C0341G	8/3/2009
Line G Site 2	37.67377751, - 121.7784978	06001C0342G	8/3/2009
Line G-1-1 Site 1	37.68690372, - 121.9140456	06001C0316G	8/3/2009
Line G-1-1 Site 2	37.68459158, - 121.9148853	06001C0316G	8/3/2009
Line H Site 1	37.69419812, - 121.8467235 to 37.69383496, - 121.8478183	06001C0328G	8/3/2009
Line R Site 3	37.72003878, - 121.7426227	06001C0328G	8/3/2009

Proposed Work and Purpose: During the event, the applicant sustained damages throughout the district channels. The applicant will utilize contract and/or force account to restore drainage channels district-wide. The applicant will repair sections of earthen channel bank at nineteen (19) sites using native soil reclaimed from the site. Hazard mitigation may be applied to all sites

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which will involve installing rip rap between ½ ton (T) to ¼ T which will be securely keyed into the channel's toe and extending up to the ten-year water surface elevation. Filter fabric lining is carefully laid beneath the rip rap rock prior to installation and 2 feet of topsoil will be placed on top. Multiple layers of geogrid are strategically installed, extending from the 10-year water surface elevation up to the top of the bank to provide additional reinforcement.

Project Alternatives:

- (1) *(No Action)* This alternative would result in a risk of additional damages. If the damage is not repaired, 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)* Floodplain avoidance by relocating the facilities is not a practicable alternative as the facilities are a part of the district's water management plan. Any changes to the facilities may induce changes to the overall plan.

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 01303; PN 727782; ENGINEERED CHANNEL REPAIR*" 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 11th DAY OF July, 2025

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