

# FINAL PUBLIC NOTICE

The Federal Emergency Management Agency (FEMA) has received a subgrant application for Reclamation District #1607, Van Sickle Island, Solano 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 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. EO 12898 requires FEMA to provide the opportunity for public participation in the planning process and to consider potential impacts to minority and low-income populations. 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 Van Sickle Island's earthen levees. Mitigation such as expanding the levee size and installing rip rap have been included for repairs. 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 AE Flood Zone(s) The proposed work will 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: Reclamation District #1607, Van Sickle Island**

**Project Title: PW 00368; PN 720082; Levee Van Sickle Island**

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

<b>Facility</b>	<b>GPS</b>	<b>FIRM Panels</b>	<b>FIRM Date</b>
Reclamation District #1607 Van Sickle Island Site 1	Start: 38.07380, - 121.88082; End: 38.07272, -121.87879	06095C0684F	8/3/2016
Reclamation District #1607 Van Sickle Island Site 2	Start: 38.06272, - 121.86965; End: 38.05921, -121.87618	06095C0703F 06095C0711F	8/3/2016
Reclamation District #1607 Van Sickle Island Site 3	Start: 38.05921, - 121.87618; End: 38.05886, -121.87727	06095C0692F	8/3/2016

Reclamation District #1607 Van Sickle Island Site 4	Start: 38.05886, - 121.87727; End: 38.05577, -121.88548	06095C0692F	8/3/2016
Reclamation District #1607 Van Sickle Island Site 5	Start: 38.08476, - 121.91244; End: 38.08343, -121.91074	06095C0683F	8/3/2016
Reclamation District #1607 Van Sickle Island Site 6	Start: 38.07651, - 121.88374; End: 38.07688, -121.88413	06095C0684F	8/3/2016

**Proposed Work and Purpose:** Van Sickle Island incurred damages to earthen levees at six (6) locations. Repairs would include compacting dirt and gravel to build up the landside levee slope to 2:1 by expanding the base, increasing the width of the levee crown and the crown surface (levee road), and replacing rip rap on the waterside of the levee. Proposed mitigation is to uniformly expand the levee crown to 12 ft, to expand the levee crown surface (levee road) to 10 ft, and to expand the landside levee base to 20 feet. Compacted dirt and gravel will be needed to repair erosion damage on the levee shoulder and crown base.

**Project Alternatives:**

- (1) *(No Action)* This alternative would result in 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 facility is not a practicable alternative as the reclamation district would not be able to carry out flood control and drainage tasks for Solano County.

**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](mailto:FEMA-RIX-EHP-Documents@fema.dhs.gov). Comments should be sent in writing with the subject line "Levee Van Sickle Island" at the above address within 15 days of the date of this notice.

**THIS NOTICE MAY BE REMOVED FROM PUBLIC VIEW ON THE 15<sup>th</sup> DAY FROM ORIGINAL DATE OF POSTING.**

NOTICE WAS POSTED ON 20<sup>th</sup> DAY OF September 2024

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