

FINAL PUBLIC NOTICE

Reclamation District 1607 (Van Sickle Island) has applied for Federal Emergency Management Agency (FEMA) Public Assistance (PA) funding through the California Office of Emergency Services (CalOES) as sub-recipients. Pursuant to Executive Order (EO) 11988 and 44 CFR Part 9.12, final public notice is hereby given regarding FEMA's intent to provide funding for reconstruction of erosion damages and hazard mitigation measures at six levee location sites under the Public Assistance (PA) Program.

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. Under Executive Order (EO) 11988 and EO 11990, FEMA is required to consider alternatives to and to provide a public notice of any proposed actions in or affecting floodplains or wetlands. EO 12898 also 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).

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.

Applicant: Reclamation District #1607, Van Sickle Island

Project Title: Levee Van Sickle Island

Location of Proposed Work:

Facility Name	Latitude	Longitude	FIRM Panel Number
Montezuma (Site 1)	Start: 38.07380 End: 38.07272	Start: -121.88082 End: -121.87879	06095C0684F (dated 08/03/2016)
Sacramento (Site 2)	Start: 38.06272 End: 38.05921	Start: -121.86965 End: -121.87618	06095C0703F, 06095C0711F (dated 08/03/2016)
Sacramento (Site 3)	Start: 38.05921 End: 38.05886	Start: -121.87618 End: -121.87727	06013C0117G (dated 09/30/2015)
Sacramento (Site 4)	Start: 38.05886 End: 38.05577	Start: -121.87727 End: -121.88548	06013C0117G (dated 09/30/2015)
Spoonbill Creek (Site 5)	38.08479	-121.91178	06095C0683F (dated 08/03/2016)
Montezuma (Site 6)	Start: 38.07651 End: -121.88374	Start: 38.07688 End: -121.88413	06095C0684F (dated 08/03/2016)

All sites are not located within regulatory floodways. All sites are located within or adjacent to wetlands.

Special Flood Hazard Area Zone:

This project is for the repair of the levee system located in flood zone AE (1% annual chance flood elevation). Confirmation of location in a Special Flood Hazard Area (SFHA) was made by reference to the latest Flood Insurance Rate Map (FIRM) Panels 06095C0684F, 06095C0703F, 06095C0711F, 06095C0683F dated 08/03/2016 and FIRM Panel 06013C0117G dated 09/30/2015. The proposed work conforms to all applicable State of California and local floodplain regulations.

Proposed Work and Purpose:

Reclamation District 1607 (Van Sickle Island) is requesting funding to restore earthen levees to pre-disaster capacity and function for six sites on island. Repairs include compacting dirt and gravel to restore levee crowns to a 2:1 slope. Sites 1, 2, 3 and 5 are earthen levees which will be repaired by compacting dirt at the levee crown and island side of each levee. Site 5 is a single point location repair. Sites 4 and 6 are earthen levees with a gravel surface top (crown). These sites will require compacted gravel for crown erosion repair and compacted soil except in areas with hazard mitigation. Hazard mitigation measures for the six sites involve expanding levee sizes by installing rip rap and additional compacted soils.

The purpose of this project is to repair erosion damage from winter storms and fortify levee structures to maintain the existing area wetland habitat and shoreline. The levee system is well established along the island shores and was put in place to protect the Van Sickle Island and maintain consistent coastline and wetland habitat. The island elevation is below sea level and the levee system is above sea level. Fortifying the levee system on the island helps to provide a consistent potential long term beneficial value served by floodplains and wetlands.

Project Alternatives:

Alternative #1- (Relocation) Relocating the levee system is not practical because the function of this levee system is dependent on its location on the island shoreline.

Alternative #2 (No action alternative): If no action is taken then the existing wetland and canals located on the island will be more subject to flooding and erosion forces. Island flooding would negatively impact current wetland habitat on the island and may negatively impact levee districts in the surrounding areas.

Comment Period:

Comments are solicited from the public; local, state or federal agencies; and other interested parties in order to consider and evaluate the impacts of the proposed project. Interested persons may submit comments, obtain more detailed information about the proposed action, or request a copy of the findings by contacting:

FEMA Internal 11988 Reviewer
FEMA Region 9
1111 Broadway #1200

Oakland, CA 94607

Alternatively, comments may be emailed to: FEMA-R9EHP@fema.dhs.gov. Please send comments with the subject line [DR-4683-CA-00368 11988 COMMENT].

All comments are due by no later than 30 days of the posted date of this notice.

POSTED ON: October 2,2023

End of Notice