

FINAL PUBLIC NOTICE
POSTED THIS 24th DAY OF JANUARY 2022
CALIENTE FLOOD CONTROL ADVANCE ASSISTANCE
LINCOLN COUNTY, NEVADA
PDMC-PL-09-NV-2019-008

The U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) proposes to provide federal financial assistance under the Pre-Disaster Mitigation Grant Program to the City of Caliente in Lincoln County, Nevada, to evaluate and design flood control improvement projects along Meadow Valley Wash in the City of Caliente. Pursuant to Executive Order 11988 (Floodplain Management) and FEMA's implementing regulations at Title 44 of the Code of Federal Regulations Part 9, FEMA hereby provides interested parties with a notice of its final decision and an explanation of the alternatives that were considered.

The purpose of the proposed action is to reduce flood hazards along Meadow Valley Wash in the City of Caliente. The proposed action would consist of 1) reviewing identified potential flood control improvements to address historical flooding within the City of Caliente, 2) advancing selected flood control improvements to 30 percent design, 3) excavating nine geophysical test pits along the Meadow Valley Wash and preparing a geotechnical analysis, and 4) advancing the feasible flood control improvements to 100 percent design. Feasibility of flood control improvements would be determined based on field surveys, hydraulic modeling, construction cost estimates, and the extent to which improvements could be implemented with a single federal grant.

The project area is depicted on the FEMA Flood Insurance Rate Map (FIRM), Map Number 32017C2882D, effective August 5, 2010. The proposed action lies within Zone AE, an area that has a 1-percent probability of flooding every year and where predicted floodwater elevations have been established and is in a regulatory floodway.

A map of the project area and its location within the floodplain is available for public inspection. Parties interested in receiving a copy of the map should contact the FEMA Region IX Environmental Officer using contact information provided in this notice.

Two alternatives to the proposed action were considered: Alternative 1 (No Action Alternative) and Alternative 2 (No Geophysical Investigations in the Floodplain). Alternative 1 would be to take no action. Taking no action is not recommended because areas within the City of Caliente would remain at risk for flooding along the Meadow Valley Wash. Alternative 2 would be to conduct the geophysical investigations outside of the floodplain. Alternative 2 is not recommended because the geophysical investigations must be located in the floodplain to provide necessary information for the design and implementation of flood control improvements. FEMA has determined that the proposed project is the only practicable alternative available; therefore, the proposed action must be located in the floodplain. The proposed action would have no significant adverse impact on the floodplain and would benefit the area by enabling the design of flood control improvements that would reduce the risk of flooding and flood damage. Therefore, measures to minimize impacts on the floodplain are not necessary. The City of Caliente has declared that the proposed action conforms to local floodplain standards, and would be responsible for the management and implementation of the proposed action.

Additional information about FEMA's proposed action may be requested by writing the FEMA Region IX Environmental Officer at FEMA, 1111 Broadway, Suite 1200, Oakland, California 94607, or fema-rix-ehp-documents@fema.dhs.gov, or calling (510) 627-7027. All requests should be received no later than 15 days after publication of this notice. No action will be taken before this date.