

## **INITIAL PUBLIC NOTICE**

**CITY OF LIVERMORE  
COLLIER CREEK CANYON SILT BASIN  
ALAMEDA COUNTY, CALIFORNIA  
HMGP 4344-132-040  
March 19, 2021**

The U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) intends to provide federal financial assistance under the Hazard Mitigation Grant Program (HMGP) to the City of Livermore in Alameda County, California, to install two weir structures, two floodwalls, and an emergency overflow pipe. The proposed action would mitigate impacts from flooding by maintaining the conveyance capacity of the existing culverts under Collier Canyon Road. Pursuant to Executive Order 11988 (Floodplain Management) and Executive Order 11990 (Wetlands 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 intent to carry out an action affecting a floodplain and wetland.

The purpose of the proposed action is to reduce flood hazards along Collier Canyon Road and to nearby residential and commercial development. The proposed action consists of 1) geotechnical borings and soil testing; 2) site preparation, including vegetation removal and potential dewatering of the construction area; 3) installation of a weir behind the existing culvert headwall on the north side of Collier Canyon Road; 4) trenching and installation of an overflow pipe connected to the weir under the roadway and in the shoulder area; 5) installation of a new catch-basin structure in the roadway; 6) construction of a concrete floodwall on the northern roadway shoulder; 7) the addition of an overflow riser to the existing culvert on the west side of Collier Canyon Road; 8) installation of an earthen berm on the southern roadway shoulder; 9) repaving a section of Collier Canyon Road; 10) planting and hydroseeding impacted areas.

The project area is in the 100-year floodplain as depicted on the FEMA Flood Insurance Rate Map (FIRM) Numbers 06081C0306E, effective date August 3, 2009. The FIRM shows that the project area lies within Zone AE, an area that has a 1-percent probability of flooding every year and where predicted floodwater elevations have been established.

The U.S. Fish and Wildlife Service National Wetlands Inventory map shows Freshwater Emergent Wetland habitat present along the unnamed stream channel conveyed through the culverts. The proposed action may temporarily impact wetland habitat upstream of the existing culvert headwalls.

Additional information about FEMA's proposed action, including maps showing the potential impacts on floodplains and wetlands, may be obtained 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](mailto:fema-rix-ehp-documents@fema.dhs.gov), or calling (510) 627-7027. All requests should be received within 15 days after posting of this notice.