

FINAL PUBLIC NOTICE

CABLE CREEK BASIN (UPPER) FLOOD MITIGATION PROJECT SAN BERNARDINO COUNTY, CALIFORNIA EMF-2022-BR-044-0007

The U.S. Department of Homeland Security's Federal Emergency Management Agency (FEMA) proposes to provide federal financial assistance under the Building Resilient Infrastructure and Communities (BRIC) Grant Program to the San Bernardino County Flood Control District in San Bernardino County, California, to design the Cable Creek Detention Basin (Upper) Project which would mitigate impacts from flooding by reducing current peak flows in Cable Creek. 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 Cable Creek. The proposed action for Phase 1 consists of a geotechnical investigation, including approximately 16 geotechnical borings using a truck-mounted drill rig with a hollow stem auger. Borings near access roads would be no greater than 2 to 3 feet deep and borings within the existing levee would be no greater than 15 feet deep. The soil boring spoils would be used as boring backfill material. Minor vegetation removal may be required to access boring locations. Phase 1 activities would also include project design, community outreach, environmental review, and a hydrology and hydraulics study where no ground disturbing activities or in-water work would occur.

The project area is in the 100-year floodplain as depicted on the FEMA Flood Insurance Rate Map (FIRM) panels 06071C7910H and 06071C7930J, effective date August 28, 2008, and September 2, 2016, respectively. 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.

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 9 Environmental Officer using contact information provided in this notice.

Two alternatives to the proposed action were considered: Alternative 1: No Action, and Alternative 2: Constructing a flow-by basin. Alternative 1 would keep the existing conditions and flood risk along Cable Creek would remain the same. This Alternative is not recommended because the area downstream of Cable Creek Canyon would continue to experience flooding with storms equal to or greater than a 10-year storm event. Alternative 2 included constructing a flow-by basin to only allow water to enter the basin during a large flow event. This Alternative is not recommended because it has a low level of sediment and debris capture and does not increase the level of protection from flood hazards. FEMA has determined that the proposed project is the only practicable alternative available; therefore, the proposed action must be in the floodplain. The proposed action would have no significant adverse impact on the floodplain and would benefit the

area by reducing the risk of flooding and flood damage. Therefore, measures to minimize impacts on the floodplain are not necessary. San Bernadino County has declared that the proposed action conforms to local floodplain standards, and would be responsible for the management, construction, and maintenance of the proposed action.

Additional information about FEMA's proposed action may be requested by writing the FEMA Region 9 Environmental Officer at FEMA, 1111 Broadway, Suite 1200, Oakland, California 94607, or FEMA-R9-EHP@fema.dhs.gov. All requests should be received no later than 15 days after publication of this notice. No action will be taken before this date.