Form	\mathbf{F}
LULI	T.

County

Sample Summary for Electronic Document Submittal

such as an EII	R summary prepared pursuant to CEQA Guidelines Secti	on 15123, attached to the electronic copies of the document.
SCH #		
Lead Agency:	County of San Bernardino Flood Control District	
	Elder Creek Channel Improvement Project	
Project Locat	Highland	San Bernardino

15 copies of this document may be included when a Lead Agency is submitting electronic copies of environmental impact reports, negative declarations, mitigated negative declarations, or notices of preparation to the SCH. The SCH will still accept other summaries,

Please provide a Project Decription (Proposed Actions, location, and/or consequences).

City

The Elder Creek Channel Improvement Project involves the replacement of the existing channel/road culverts with larger capacity channel/culverts; construction of a new concrete by-pass channel, small sedimentation basin, and regrading, enlarging, and revegetating the earthen channel below Abbey Way and maintaining it as a low flow channel; grading/culvert pipe improvements to East Highland Storm Drain; grouted rock placement at the downstream end where Elder Creek by-pass channel, earthen low flow channel, and Church Street channel converge; a one-time maintenance of Church Street Channel; and routine maintenance of the existing District-owned system within the project limits. Additionally, the southeastern stockpile area (shelf) would be regraded to gently slope west and be revegetated.

Elder Creek Channel is within the City of Highland, San Bernardino County, extending from Old Greenspot Road (upstream, northern limit) to just southwest of the confluence of Elder Creek and Church Street Channel, approximately 700 feet downstream of Abbey Road (downstream, southern limit). Elder Creek is north of Plunge Creek and east of City Creek.

Please identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

During construction, the proposed Project would result in potentially significant impacts related to special-status species, wetlands, and wildlife movement; discovery of buried cultural and paleontological resources and/or human remains; increased potential for erosion or contamination leaking or spilling into Elder Creek; excessive noise and vibration levels at nearby residences; and increased traffic and restricted access due to temporary lane closures. The following mitigation measures would be implemented to reduce all impacts to less-than-significant levels. Mitigation Measures BIO-1 through BIO-10 require consultation and permits for San Bernardino Kangaroo Rat, a Small Mammal Exclusion Plan, a Project Biologist to conduct pre-construction surveys, implement nesting bird avoidance measures, conduct burrowing owl surveys, ensure work is limited to the approved disturbance area, monitor initial ground disturbance and vegetation clearing, conduct worker trainings, limit work to daytime hours, implement a Habitat Restoration Plan, and obtain all required permits. Mitigation Measures CUL-1 and CUL-2 require cultural monitoring during excavation of native soils, halting work, and alerting appropriate entities if resources are uncovered. Mitigation Measures PAL-1 through PAL-4 require preparation of a Paleontological Resources Mitigation and Monitoring Plan; training construction personnel; monitoring excavations; and identifying, labeling, and processing of significant fossils. Mitigation Measure HYD-1 requires preparation of a Stormwater Pollution Prevention Plan and Best Management Practices. Mitigation Measures NOISE-1 through NOISE-7 require proper mufflers; siting staging areas away from sensitive receivers; designing delivery routes to minimize exposure of sensitive receivers; installing noise barriers, temporarily relocating residents at sensitive locations, or restricting construction hours; using alternative pile driving equipment, surveying structures, and monitoring ground-borne vibration of nearby structures. Mitigation Measures TR-1 through TR-3 require a Construction Traffic Management Plan; advanced notification to property owners and tenants along haul routes; and coordination with emergency service providers.

There are no known areas of controversy.	
	•
Trustee Agencies: United States Army Corps of Engineers United States Fish and Wildlife Service California Air Resources Board Federal Emergency Management Agency California Department of Transportation, District 8 Santa Ana Regional Water Quality Control Board, Region 8 California Department of Fish and Wildlife, Region 6	
Native American Heritage Commission Office of Historic Preservation Regional Water Quality Control Board #8 South Coast Air Quality Management District	
California State Lands Commission	
California Department of Parks and Recreation	

If applicable, please describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies

and the public.