

Notice of Section 401 Application Reception

File Number: 332023-15

Project Name: Bradley Road Bridge Project

Received: 6/29/2023

Date Posted: 7/05/2023

End of 21 Day Public Comment Period: 7/26/2023

Project City: Menifee

Project County: Riverside

Applicant Organization: City of Menifee

Applicant Name: Carlos Geronimo

Waterboard Staff: TBA

Brief Description of Project:

Project Description: Bradley Road is prone to flooding during rain events, which has historically presented hazards to motorists and resulted in the closure of the roadway. The City of Menifee (Applicant) is proposing to replace this low flow crossing with an all-weather crossing (bridge), effectively raising the roadway out of the floodplain.

Project Activities: The bridge would consist of a three-span, cast-in-place, post-tensioned concrete box girders supported by two intermediate piers consisting of three columns each (six columns total), and two open-ended abutments. The two bridge abutments would be constructed north of the Rio Vista Drive intersection and south of the Potomac Drive intersection. The existing dual pipe culvert conveying flows from Salt Creek beneath Bradley Road will be removed and the existing at-grade road crossing will be demolished, recontoured and seeded with a native hydroseed mix following bridge construction. The return of this area to natural streambed will re-establish natural stream functions and services resulting in a functional lift. The bridge would be raised approximately 14 feet above Salt Creek at its highest point. Shielded, downward-facing lighting would be installed along the entire length of the bridge. Improvements to Bradley Road to the north and south of the proposed bridge would entail grade changes to ramp up/down to the proposed bridge abutments, including reconstruction of portions of neighboring private properties. Other project components include relocating an existing Southern California Gas Company natural gas line from within Bradley Road to a point just outside of the existing road footprint, within the bridge impact area; removing two existing barbed wire fences by hand using hand tools within the southern portion of Salt Creek to the east and west of Bradley Road; reconstructing the existing paved Class I bike path, herein referred to as the Salt Creek Trail, roadway approaches, and crossing of Bradley Road; and installing two permanent, aggregate-based access

ramps on the south side of Salt Creek in order to provide Riverside County Flood Control and Water Conservation District (District) staff long-term access to Salt Creek for future flood control maintenance purposes.