

## **Notice of Section 401 Application Reception**

**File Number:** 362022-19

**Project Name:** Santa Ana River Trail Phase III Project

**Date Posted:** 9/28/2022

**End of 21 Day Public Comment Period:** 10/19/2022

**Received:** 9/13/2022

**Project City:** San Bernardino and Redlands

**Project County:** San Bernardino

**Applicant Organization:** San Bernardino County Flood Control District

**Applicant Name:** Anthony Pham

**Waterboard Staff:** TBA

### **Brief Description of Project:**

Project Description: Santa Ana River Trail is a Class I bikeway that currently extends from Waterman Ave. in the City of San Bernardino, west to the Pacific Ocean. Completed Phases within San Bernardino County are Phase I and II, from the Riverside/San Bernardino County boarder east to Waterman Ave. The project purpose is for San Bernardino County to continue development of the trail eastward for Phase III from Waterman Ave. in the City of San Bernardino to California St. in Redlands. The overall goal of the entire activity is the final development of a non-motorized corridor route that extends from the San Bernardino Mountains to the Pacific Ocean and will provide a safe and healthy transportation alternative for the entire region.

Project Activities: The San Bernardino County Regional Parks in coordination with San Bernardino County Department of Public Works and County Flood Control District, is proposing to construct the Santa Ana River Trail (SART) Phase III; the trail will extend from approximately Waterman Avenue in the City of San Bernardino, east to California Street in the City of Redlands. In one area of the alignment (approximately 2,500 linear feet), easterly of Waterman Avenue, from the confluence of Mission Zanja Creek east to Orange Show Road, no levee currently exists and, therefore, in this area of the trail will be developed on the unimproved southern bank of the riverbed within the County Flood Control right-of-way. The remainder of the proposed 3.8-mile SART Phase III will be developed on the existing flood control levee maintenance road. The existing levee maintenance road will be improved and paved as a Class 1 Bikeway. Disturbance will consist of grading operations; asphalt installation; construction of ramps under Waterman Avenue, Orange Show Road, and Tippecanoe Avenue; and the San Bernardino Association of Governments and Metrolink rail line (currently used by BNSF Railway Company). Additional rip-rap or slope protection will be constructed in these

areas. It is anticipated that the construction of the trail on top of the existing levee would take 3 to 6 months. The trail under each of the roads and railroad would consist of a ramp leading from the levee, along the bank of the Santa Ana River, and under the road or railroad. On the other side of the road bridge, the trail goes back up the river bank to the top of the levee. Access ramps will be constructed at each of the road crossings. A typical bikeway underpass is constructed by either creating a roadbed of compacted fill material under the roadway or railroad bridge with a maximum slope of 2:1 (horizontal to vertical); or by cutting into the existing rock rip-rap protected river bank wall or a retaining wall. The roadbed is then finished with grouted rip-rap and concrete. Once placed in operation, maintenance of the SART includes periodic inspection of the system in April and October of each year. The April inspection is to determine the need for repair from the previous winter storms, if any. The October inspection is to ensure that all components of the system are in good operational condition and ready for the winter rainy season. Any necessary repairs would be performed on as-needed basis.