

Notice of Section 401 Application Reception

File Number: 302024-08

Project Name: Jeffrey Open Space Trail (JOST) Extension – Barranca to I-5

Received: 3/29/2024

Date Posted: 4/04/2024

End of 21 Day Public Comment Period: 4/25/2024

Project City: Irvine

Project County: Orange

Applicant Organization: City of Irvine

Applicant Name: Timothy Callahan

Waterboard Staff: TBA

Brief Description of Project:

Project Description: The purpose of the overall project is to extend the Jeffrey Open Space Trail (JOST) from Barranca Parkway to Walnut Avenue in the City of Irvine (City). This segment of trail would provide a significant gap closure in the JOST system, linking trails and communities across the City, consistent with the General Plan Circulation Element Trails Network.

Project Activities: The proposed project would construct a lighted Class I bikeway on parcels adjacent to northbound Jeffrey Road, from Barranca Parkway to Walnut Avenue, as well as a rest area for trail users at the northeastern quadrant of the Jeffrey Road and Barranca Parkway intersection. A new sidewalk is proposed on the south sides of the two entrances to Irvine Valley College along Jeffrey Road (Irvine Valley and the unnamed entrance road). The proposed trail would cross roadways at-grade at existing intersections. Work for the project involves construction within a drainage feature that will include clearing and grubbing of existing surfaces, scarifying the denuded area, and the placement of compacted fill within the limits of work. Surfacing for the proposed trail and SCE access needs will be placed on top of the compacted fill. Flow within the drainage feature will be unimpeded under post-project conditions by means of an installed 36-inch diameter reinforced concrete pipe storm drain. The upstream end of the storm drain will include a reinforced concrete headwall. Flow that enters the storm drain will be conveyed to the existing storm drain in Jeffrey Road in a manner that is consistent with pre-project drainage patterns.