

Notice of Section 401 Application Reception

File Number: 362022-04

Project Name: Hawker-Crawford Storm Drain Realignment Project

Date Posted: 4/11/2022

Received: 4/05/2022

Project City: City of Rancho Cucamonga

Project County: San Bernardino

Applicant Organization: San Bernardino County Flood Control District (SBCFCD)

Applicant Name: Anthony Pham

Waterboard Staff: HS

Brief Description of Project:

Project Description: The San Bernardino County Flood Control District (SBCFCD) is responsible for the maintenance of its flood control system to reduce flood risks and ensure public safety. The purpose of the activity is to construct flood control improvements to a portion of the Hawker-Crawford flood control system. The proposed improvement would realign the existing discharge location of the Hawker-Crawford channel from San Sevaine Basin No. 3 to Basin No. 1.

Project Activities: The channel is enclosed in a box culvert under Beech Avenue. Below the box culvert, surface flows cross 90 feet of grouted stone and continue along a 500-foot portion of unlined channel. The channel currently empties into San Sevaine Basin No. 3, approximately 2,200 feet to the southwest of the unlined channel reach. The proposed project is the realignment of the existing Hawker-Crawford flood control channel into a subterranean storm drain facility with an outlet at San Sevaine Basin No. 1. The project includes construction of a new transition from the existing box culvert under Beech Avenue, and construction of outlet improvements within San Sevaine Basin No. 1. Associated construction activities would include the removal and reconstruction of portions of Beech Avenue and Cherry Avenue and of existing sidewalks, curbs, gutter and guard rails and installation/replacement of 6' chain link fencing. The stakeholders previously invested in improvements to the Basins to allow them to be used for groundwater recharge. The basins were modified to allow the capture and recharge of storm water and supplemental water (imported and recycled water) in a conjunctive use program. Most recently in 2017-18 IEUA and CBWM implemented additional improvements with the objective of increasing the amount of recycled water and storm water recharged at the basins. Implementation of the proposed project would not conflict with the multi-purpose function of the basin.