

Notice of Section 401 Application Reception

File Number: 362023-09

Project Name: West State Street Storm Drain, Segments IIIB & IIIC (1-112-6B)

Received: 3/07/2023

Date Posted: 3/09/2023

End of 21 Day Public Comment Period: 3/30/2023

Project Cities: Montclair and Ontario

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: To increase drainage capacity and efficiency.

Project Activities: Project activities consist of removal and replacement of approximately 6,240 linear feet of existing concrete lined channel between Central Avenue and Mountain Avenue. The existing West State Street Storm Drain is a collection of various concrete lined channel designs including trapezoidal, regular rectangular, and box culverts. The proposed new channel will replace those various designs with a single rectangular design that will handle a greater capacity storm flow. The new channel begins by connecting to an existing 5' X 8' box culvert which transitions to a regular 10' X 16' rectangular concrete channel, which runs for 2,930 feet. Downstream of the first new channel reach, the channel transitions into a 59-foot long 10-foot high by 21-foot-wide regular rectangular concrete channel for 1,648 feet. Downstream of the second open channel reach, the design includes a 59 linear foot 10-foot high by 21-foot-wide regular rectangular channel for the downstream 573 linear feet of the project. The box culverts are included in the design to provide maintenance access to Union Pacific Railroad which is located north of the project area. The construction will take place in the cities of Montclair and Ontario, north of West State Street, east of Central Avenue and west of South Mountain Avenue.