Notice of Section 401 Application Reception

File Number: 332021-22

Project Name: TTM 31100 Line F Outfall Structure Project

Date Posted: 12/13/2021

Received: 12/03/2021

Project City: Winchester

Project County: Riverside

Applicant Organization: La Ventana 242, LLC and DR Horton

Applicant Name: Kyung Moo Kim / Dan Boyd

Waterboard Staff: TBA

Brief Description of Project:

Project Description: The purpose of the project is to provide storm drain improvements for Tentative Tract Map 31100.

Project Activities: The project consists of the construction of a storm drain, flood control channel, and outfall structure associated with Tract 31100. The storm drain will extend west from the proposed basin located on the southwestern portion of Tract 31100. The storm drain will outlet into a trapezoidal flood control channel which will flow south for approximately 580-feet. A stormdrain will be constructed from the southern end of the channel to the proposed outfall structure in Salt Creek.

The proposed storm drain will consist of a buried reinforced concrete pipe which will outlet into an earthen-bottom trapezoidal channel measuring approximately 10-feet in width. The wingwalls of the channel will be a maximum of 8-feet in height. The trapezoidal channel will transition to a 14-foot wide by 6-foot high reinforced concrete box storm drain. The storm drain will outlet to the proposed outfall structure, which will consist of approximately 3,935 square feet (720 cubic yards) of rip rap.

The southernmost portion of the proposed reinforced concrete box storm drain and the entire outfall structure will be located within the bed and bank of Salt Creek. Implementation of the proposed project will result in impacts to approximately 0.23 acre (84 linear feet) of Salt Creek, including 0.14 acre of temporary impact areas and 0.09 acre of permanent impacts to Waters of the State. Temporary impacts include approximately 0.07 acre of salt grass flats habitat and 0.07 acre of non-native grassland habitat. Permanent impact areas include approximately 0.05 acre of salt grass flats habitat and 0.04 acre of non-native grassland habitat.