Notice of Section 401 Application Reception

File Number: 362023-10

Project Name: Mt. Vernon Avenue Improvement Project at Interstate 10 (I-10)

Received: 2/28/2023

Date Posted: 3/09/2023

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

Project City: Colton

Project County: San Bernardino

Applicant Organization: San Bernardino County Transportation Authority (SBCTA)

Applicant Name: Henry Stultz

Waterboard Staff: TBA

Brief Description of Project:

Project Description: SBCTA will construct improvements to Mount (Mt.) Vernon Avenue at the Interstate 10 (I-10) Interchange to address congestion and improve traffic operation as well as improve bicycle and pedestrian access at Mt. Vernon Avenue through the interchange. SBCTA, in conjunction with the California Department of Transportation (Caltrans), proposes to replace the existing four lane Mt. Vernon Avenue overcrossing bridge structure with a six-lane bridge replacement structure at the Interstate (I)-10 from Post Mile (PM) R22.7 to PM R24.3 between 9th Street and the I-215 Interchange, in the City of Colton, San Bernardino County.

Project Activities: Proposed improvements for this project consist of bridge structure replacement, ramp modifications, and local street improvements. The bridge replacement includes a bridge with a six-lane structure that will accommodate future plans to widen the freeway. The existing ramps are proposed to be modified to accommodate the wider and taller bridge structure. There is one feature, that is subject to RWQCB jurisdiction. Feature 3 is a concrete lined channel that will be converted into an underground 8'x3' concrete box culvert and will permanently impact 0.05 acre (488 linear feet) of non-wetland waters of the U.S./State and include approximately 620 cubic yards of native soil fill. The existing pump station will be removed and a new pump station will be installed near the western end of the existing channel just south of where the three existing 24" culverts are located. The new pump station will re-establish flow into the new underground Feature 3. Ground cover will be installed after the box culvert has been installed, backfilled with native soil and landscaped. Equipment, Skip loader with a whacker and/or a backhoe with a compaction wheel.