

Date:

October 24, 2008

Applicant:

County of Riverside

Project Name:

Interstate 10 – Palm Drive/Gene Autry Trail Interchange Improvements

Receiving Water:

Morongo Wash, tributary to the Whitewater River/Coachella Valley Storm Water Channel

Location:

The Project site is located along the north and south sides of Interstate 10 (I-10) at the intersection of Palm Drive / North Gene Autry Trail in the City of Palm Springs, Riverside County, California. The project site extends from a point approximately 305 meters (1,000 feet) north of the I-10 centerline to the Union Pacific Rail Road (UPRR) Bridge right-of-way, south of the I-10. The project site is located in Township 3 South, Range 5 East, Section 30, San Bernardino Baseline and Meridian at 33° 52.77' N Latitude by 116° 30.18' W Longitude.

Project Description:

The County of Riverside, Transportation and Land Management Department, proposes reconstruction and improvements to the existing freeway interchange on I-10 at Palm Drive/Gene Autry Trail and the realignment of Micro Place/Salvia Road. Reconfiguration of the I-10 on- and off-ramps with Palm Drive/Gene Autry Trail will relieve traffic congestion; accommodate planned growth and development in and around the City of Palm Springs; improve access to developing residential, commercial, and industrial areas in Riverside County; and improve the operational characteristics of the interchange. The site plans include: realignment of eastbound direct ramps in the southeast (on-ramp) and southwest (off-ramp) quadrants; realignment of westbound direct ramps in the northeast (off-ramp) and northwest (on-ramp) quadrants; addition of single-lane eastbound/westbound loop on-ramps in the northeast/southwest quadrants; addition of pedestrian walkways and a Class II bikeway on both sides of Palm Canyon Drive/Gene Autry Trail overpass across the I-10; signalized crosswalks on the eastbound and westbound on-/off-ramps; and realignment of the existing Micro Place/Salvia Road so that the intersection with Gene Autry Trail would be farther south. The project site contains two drainage features, including a portion of the West Branch Salvia Wash and a roadside ditch with connectivity to Morongo Wash. Implementation of the proposed project would result in permanent impacts on 0.28 acres (895 linear feet) of non-wetland waters of the state and jurisdictional streambed associated with the roadside ditch. The existing roadside ditch would be recreated and rerouted through a culvert under Palm Drive and round the edges of the proposed I-10 road cut. This will result in a small net gain in jurisdictional waters based on the additional linear feet (approximately 20 linear feet) associated with the curvature of the new road cut. In addition, the proposed project would result in temporary impacts on 0.02 acre (25 linear feet) of non-wetland waters of the state and jurisdictional streambed associated with the West Branch Salvia Wash. These impacts are temporary because the West Branch Salvia Wash would be restored to its pre-construction contours following construction. The existing drainages are unvegetated and no replacement plantings are proposed.

Action:

Pending

Water Board Contact:

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