Date:

October 25, 2019

Applicant:

California Department of Parks and Recreation
2797 Truxtun Road
San Diego, CA 92106
Contact: Ms. Monica Stupaczuk, Senior Environmental Scientist
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Project Name:

Stewart Lake Trail Accessibility Improvements, WDID No. 7B333023001

Receiving Water:

Unnamed ephemeral drainage

Location:

The project is located within Picacho State Recreation Area, which is approximately 25 miles north of Yuma, Arizona along the Colorado River on California's southeastern border. The project lies along the eastern portion of the existing Stewart Lake Trail. The trail improvements begin at the trail entrance to Picacho Campground and end after 846 feet at an overlook to the west that is adjacent to Stewart Lake.

City or area: Picacho State Recreation Area, Imperial County, California

Longitude/ Latitude: 33.0247, -114.6186 / 33.0257, -114.6209

Project Description:

In compliance with the California State Parks Accessibility Guidelines (2009) and associated legal mandates, the Accessibility Program is proposing upgrades to a portion of Stewart Lake Trail at Picacho State Recreation Area. Work would involve redesigning or rerouting approximately 0.16 miles of existing trail (originating from, the campground) to provide greater public access.

As designed, the improvements would incorporate rock walls and rock causeways to support the new trail bed, and retain surface materials and sediment. Additionally, a gabion basket wall (74 feet long) would be installed to protect a section of rock retaining wall, and a drain lense would be constructed along the path (23-foot section) to allow for seasonal water to seep through the trail base structure underneath the trail surface. In two locations, a steel boardwalk (50 feet long) and fiberglass bridge (60 feet long) would be built to span a wash and ephemeral drainage area, respectively. Flows across the existing trail to the natural course of the ephemeral draining have been obstructed by dead tamarisk brush pules and a berm, which was created by the deposition and accumulation of loose fill from presence of brush pules in the drainage course. Therefore, the project would remove the dead tamarisk and berm to recreate natural flows.

Three trail reroutes would be needed to achieve compliant slopes, and the abandoned segments would be recompacted and stabilized using cleared/salvaged native vegetation. At the western terminus of the upgraded trail, a new spur (~250 feet long) would extend to an overlook that would be furnished with an aggregate pad, concrete bench, and possibly an interpretive panel. An accessible sign, information kiosk, and one accessible parking space

would be built at the trailhead and a directional sign would be installed at one location along the path. The trimming of vegetation along sections of the trail would also be completed to comply with State Parks' trail clearance requirements.

Action:

Pending

Water Board Contact:

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