



County of San Diego

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Cultural Resources Survey Report for the Santa Margarita River at Sandia Creek Bridge Replacement Project, PDS2020-LDGRMJ-30309

Negative Findings



August 20, 2021

National Archaeological Data Base Information

Authors: Sandra Pentney

Firm: County of San Diego

Report Date: August 20, 2021

Report Title: Cultural Resources Survey Report for the Santa Margarita River at Sandia Creek Bridge Replacement Project, PDS2020-LDGRMJ-30309

Type of Study: Survey Report

New Sites: None

Updated Sites: None

USGS Quad: Temecula

Acreage: 140.83

Key Words: Negative Survey



August 20, 2021

South Coastal Information Center
5500 Campanile Drive
San Diego, CA 92182
Attn: Jaime Lennox

RE: Santa Margarita River at Sandia Creek Bridge Replacement; PDS2020-LDGRMJ-30309
Cultural Resources - Negative Findings

Dear Ms. Lennox:

Please be advised that a survey has been conducted on the above referenced project. It has been determined that there are no cultural resources present on this property. The project has been plotted on the attached USGS 7.5 minute topographical map for your information.

County: San Diego

USGS 7.5' Quad: Temecula Date: Aug 20, 2021 Section: 7 Township: 9S Range: 3W
UTMs:

Address: Intersection of Sandia Creek Drive and Rock Mountain Drive
City: Fallbrook State: CA

Thomas Brothers: 997/G5

Other Locational Data: N/A

Assessor Parcel Number(s): 102-250-24

Elevation: 350 ft ASL

Owner and Address: County of San Diego

Survey Type: Intensive Pedestrian
Date of Survey: August 20, 2021
Field Crew: Sandra Pentney

Description: The field survey was conducted using standard archaeological procedures and techniques. Due to the lush vegetation of the area and a lack of surface visibility the survey focused on taking advantage of the few surface exposures that were present and on assessing the geomorphology and floodplain characteristics to determine the potential for buried archaeological deposits. No artifacts or features were identified during this survey; however, the area has high potential to contain buried archaeological deposits. The surrounding area has sensitivity for the presence of cultural resources so monitoring of all ground disturbing construction activities in native soils will be required.

This project consists of the removal and replacement of Sandia Creek Drive, an aging low-flow concrete box culvert river crossing the Santa Margarita River, with a new steel bridge. The new bridge will span the river (574 ft long), with two piers and three sections. It will provide two paved traffic lanes (12 ft wide) with two shoulders (8 feet wide) within a 68-ft road right-of-way and will be constructed about 160 feet downstream of the existing structure. The project is located where Sandia Creek Drive crosses the Santa Margarita River, about two miles north of Fallbrook, CA in northern San Diego County. The bridge is approximately 150 feet southwest of the intersection of Rock Mountain Drive and Sandia Creek Drive.

The project site is nineteen miles inland from the ocean, seven miles from U.S. Marine Corps Base – Camp Pendleton, and adjacent to the Santa Margarita Trail Preserve owned and managed by The Wildlands Conservancy. The project area is 15 acres, contained within 440 linear ft of streambed channel. A subsequent survey was conducted on December 7, 2021 to review recently identified temporary recreational trail realignments.

Prior Research: Dudek conducted a records search (Attachment 1) of the surrounding area using the California Historic Resources Inventory System (CHRIS). Fourteen studies (14) have been conducted within a one-mile radius. None of the studies included the Proposed Project site; a total of six (6) sites were identified within the one-mile search area. None of the sites are within the project site from the subject property. The closest recorded site, CA-SDI-1091, is located approximately 973 feet from the project site. It was recorded by 'Shepard' in 1965 as a pictograph site with broken rock fragments nearby. The other resources are detailed in the Attachment.

Native American Consultation: Results of the NAHC Sacred Lands search have not yet been received. County staff contacted the Native American groups and individuals provided by the NAHC from nearby projects in order to notify them about the project and invite them for consultation for both Sacred Lands and AB 52. Three responses were received. Agua Caliente stated that the project was outside of their Traditional Use Area, and they would defer to local tribes. Pechanga Band of Luiseño Indians and Rincon Band of Luiseño Indians have both requested consultation.

If you have any questions, please contact me at (619) 782-5090.

Sincerely,

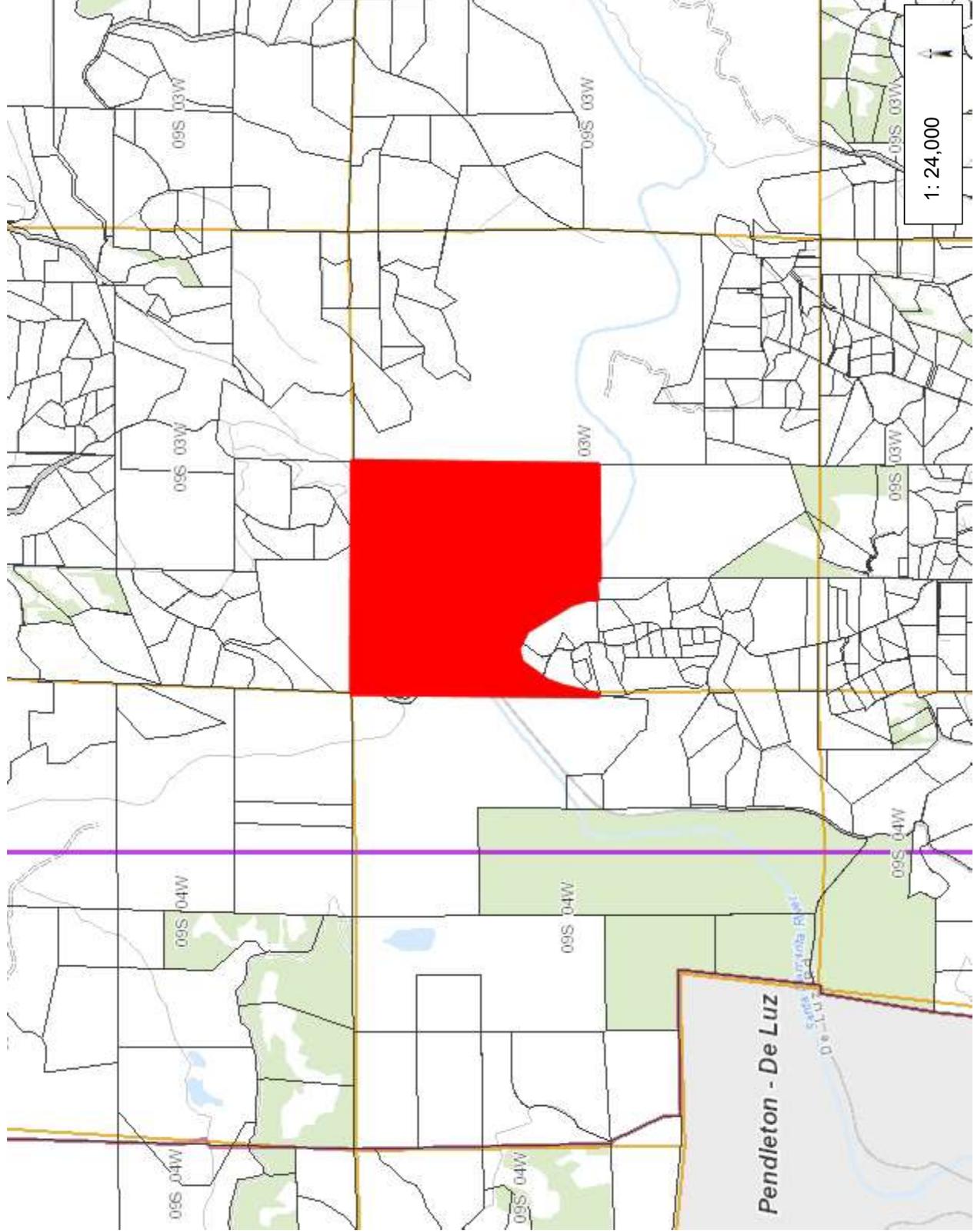


Sandra Pentney, Archaeologist
County of San Diego
Planning & Development Services

Attachment

USGS Topographical Map – Temecula

Santa Margarita River - Sandia Creek Drive Fish Passage Project



- Legend**
- Parcels
 - Community Plan Area/Sponsor
 - USGS Quad Index
 - Public Land Survey

1: 24,000

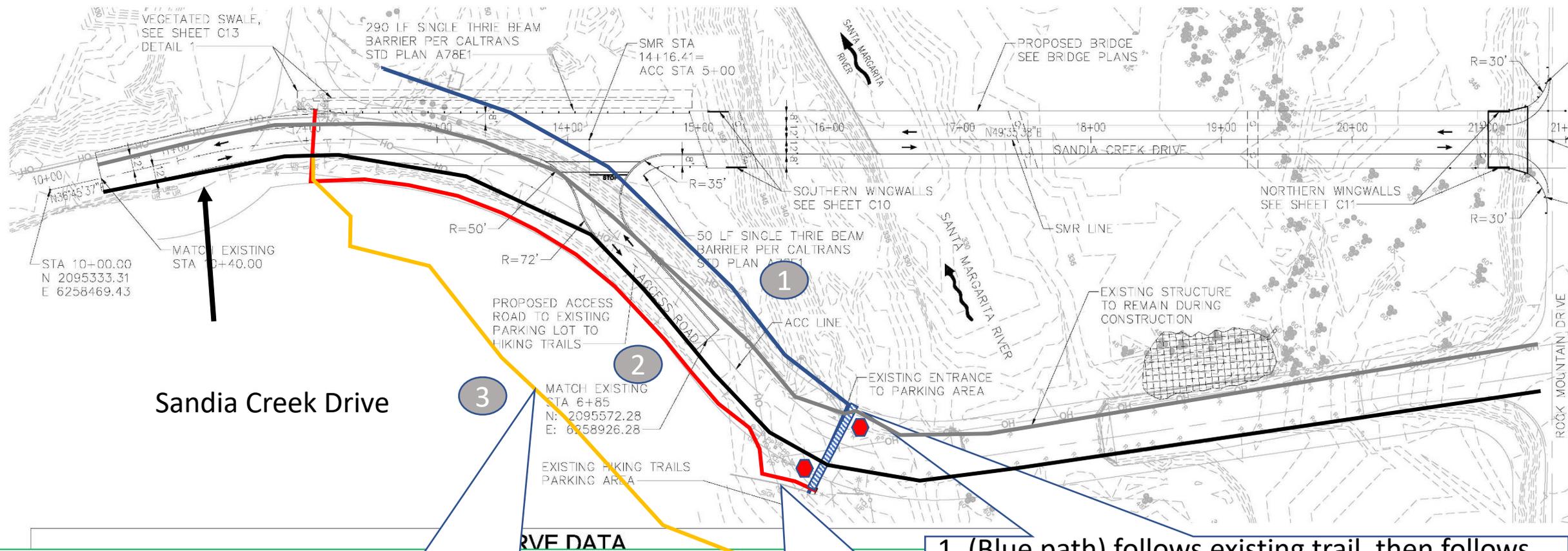
Notes

This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

0.8 Miles

0.38

0



1. (Blue path) follows existing trail, then follows grade line on north side of new off road, then to existing crossing across from parking lot. has stop signs and cross walk for added safety.

3. (Yellow path) crosses at oak; goes uphill and around the south side over crest, then winds around back side of parking lot to trails . Crossing has equestrian-activated flashing light and crosswalk.

2. (Red path) crosses at oak; goes uphill and curves with road on crest about 30 ft away from road – can put fencing to separate car vision from horses; this option falls within Project Impact Area, Temporary impact