

**A NEGATIVE CULTURAL
RESOURCES SURVEY REPORT
FOR THE DOLLAR GENERAL STORE,
BORREGO SPRINGS PROJECT**

SAN DIEGO COUNTY, CALIFORNIA

PDS2021-LDGRMJ-30354

Lead Agency:

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Signature

Project Proponent:

NNN Retail Development
15882 Wakefield Lane
San Diego, California 92127
(858) 354-0007

July 27, 2021

Archaeological Database Information

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<i>Client/Project Proponent:</i>	NNN Retail Development 15882 Wakefield Lane San Diego, California 92127
<i>Report Date:</i>	July 27, 2021
<i>Report Title:</i>	A Negative Cultural Resources Survey Report for the Dollar General Store, Borrego Springs Project, San Diego County, California (PDS2021-LDGRMJ-30354)
<i>Type of Study:</i>	Phase I Intensive Pedestrian Survey
<i>New Sites:</i>	Three isolates identified (P-37-039311, P-37-039312, and P-37-039313)
<i>Updated Sites:</i>	No sites updated
<i>USGS Quadrangles:</i>	<i>Clark Lake, California</i> (7.5 minute)
<i>Acreage:</i>	3.7 acres
<i>Key Words:</i>	USGS <i>Clark Lake</i> Quadrangle (7.5 minute); archaeological survey; isolates; disturbed; negative; no significant effects; monitoring recommended.

July 27, 2021

Donna Beddow
County of San Diego
Planning and Development Services
5510 Overland Avenue, Suite 310
San Diego, California 92123

RE: Cultural Resources Negative Findings for the Dollar General Store, Borrego Springs Project,
San Diego County, California (PDS2021-LDGRMJ-30354)

Please be advised that a survey has been conducted for the above-referenced project. It has been determined that no intact or significant cultural resources are present on this property. During the Phase I survey, three isolated prehistoric Salton Brown Ware (SBW) pottery sherds were located within the project; however, they appear to have been deposited in their present location by recent impacts to the property, including clearing and the establishment of a dirt access road. The project has been plotted on the attached USGS *Clark Lake, California* 7.5-minute topographic quadrangle map for your information. The pertinent survey data is presented below:

County: San Diego

USGS 7.5' Quadrangle: *Clark Lake*

Date: Digital (no date)

Section: 32

Township: 10 South

Range: 6 East

Other Locational Data: 860-880 Palm Canyon Drive, northwest of Palm Canyon Drive and Di Giorgio Road in the Borrego Springs area, San Diego County, California

Assessor's Parcel Number (APN): 141-370-17

UTM: 558911.67 m E/ 3679998.91 m N

Elevation: 550 to 555 feet above mean sea level

Owner and Address: NNN Retail Development, 15882 Wakefield Lane, San Diego, California 92127

Survey Type: Phase I Intensive Pedestrian Survey

Date of Survey: January 7, 2021

Field Crew: Principal Investigator Brian F. Smith directed the field survey with assistance from Project Archaeologist Andrew Garrison. Native American monitor Shuluuk Linton, a Kumeyaay Native American representative from Red Tail Environmental, was present for the cultural resources survey of the project.

INTRODUCTION

Brian F. Smith and Associates, Inc. (BFSA) conducted an archaeological assessment for the Dollar General Store, Borrego Springs Project to assess the potential for cultural resources within the subject property. The proposed development includes the construction of a new Dollar General retail store with associated parking, landscaping, and infrastructure. At the time of the survey, the project area was characterized as vacant, containing pockets of native desert scrub vegetation, which was dominated by creosote bush.

RESULTS OF THE INSTITUTIONAL RECORDS SEARCHES AND RESEARCH

BFSA reviewed an archaeological records search of data obtained from the South Coastal Information Center (SCIC) at San Diego State University (SDSU) for a one-mile radius around the project (Attachment C). The SCIC records search identified 12 previous studies within one-mile of the project, none of which included the subject property. Further, the search results did not identify any previously recorded archaeological sites within the project boundaries. However, within a one-mile radius of the project, a total of 23 cultural resource locations (21 prehistoric and 2 historic) have been recorded (Table 1). The previously recorded prehistoric resources consist of seven ceramic scatters, four artifact scatters, one hearth feature site, one temporary camp site, and eight isolates. Of the eight prehistoric isolates, five are isolated ceramic fragments, while the remaining three are either lithic flakes or ground stone implements. As evidenced by the records search results, most common resource and artifact type located within one mile of the project is prehistoric pottery/ceramic fragments. The historic resources identified during the records search are characterized as one historic trash scatter and one isolated glass bottle.

Table 1
Archaeological Sites Recorded Within
a One-Mile Radius of the Dollar General Store, Borrego Springs Project

Site Number	Site Type	Site Dimensions	Report Reference / Reported By
SDI-6735	Prehistoric ceramic scatter	70 x 70 meters; 4,900 square meters	Van Horn (1979)
SDI-6736	Prehistoric ceramic scatter	400 x 340 meters; 136,000 square meters	Van Horn (1979)
SDI-6737	Prehistoric ceramic scatter	20 x 20 meters; 400 square meters	Van Horn (1979)
SDI-9936	Prehistoric artifact scatter	40 x 25 meters; 1,000 square meters	Steven A. Apple (1984); Larry Tift, ASM Affiliates (2015)
SDI-9937	Prehistoric artifact scatter	35 x 35 meters;	Steven A. Apple (1984)

Site Number	Site Type	Site Dimensions	Report Reference / Reported By
		1,225 square meters	
SDI-10,312	Prehistoric ceramic scatter	20 x 10 meters; 200 square meters	Gary R. Fink, SRA (1984)
SDI-15,927	Prehistoric ceramic scatter	39 x 20 meters	Andrew R. Pignuolo, Stephanie Murrery, and Jeanie Jones, Tierra Environmental Services (2000)
SDI-15,928	Prehistoric temporary camp site	20 x 24 meters	Andrew R. Pignuolo, Stephanie Murrery, and Jeanie Jones, Tierra Environmental Services (2000)
SDI-15,929	Prehistoric ceramic scatter	30 x 50 meters	Andrew R. Pignuolo, S. Murrery, and J. Jones, Tierra Environmental Services (2000)
P-37-028164	Prehistoric isolate	N/A	Richard Greene, Brian F. Smith and Associates, Inc. (2007)
P-37-028165	Prehistoric isolate	N/A	Richard Greene, Brian F. Smith and Associates, Inc. (2007)
P-37-028168	Prehistoric isolate	N/A	Richard Greene, Brian F. Smith and Associates, Inc. (2007)
P-37-028169	Prehistoric isolate	N/A	Richard Greene, Brian F. Smith and Associates, Inc. (2007)
SDI-18,315	Historic trash scatter	90 x 100 meters	Rick Greene, Brian F. Smith and Associates, Inc. (2007)
SDI-18,316	Prehistoric artifact scatter	100 x 50 meters	Rick Greene, Brian F. Smith and Associates, Inc. (2007)
P-37-029077	Prehistoric isolate	N/A	L. Pick, B. Williams, and B. Linton, Gallegos & Associates (2007)
P-37-029078	Prehistoric isolate	N/A	L. Pick, B. Williams, and B. Linton, Gallegos & Associates (2007)
P-37-029079	Prehistoric isolate	N/A	L. Pick, B. Williams,

Site Number	Site Type	Site Dimensions	Report Reference / Reported By
			and B. Linton, Gallegos & Associates (2007)
SDI-18,263	Prehistoric artifact scatter	10 x 10 meters	Anna Noah, Gallegos & Associates (2007)
SDI-18,264	Prehistoric ceramic scatter	10 x 10 meters	L. Pick, B. Williams, and B. Linton, Gallegos & Associates (2007)
SDI-18-265	Prehistoric hearth feature	10 x 10 meters	L. Pick, B. Williams, and B. Linton, Gallegos & Associates (2007)
P-37-035553	Historic isolate	N/A	A. Foglia, PanGIS, Inc. (2016)
P-37-038786	Prehistoric isolate	N/A	Andrew Garrison, Brian F. Smith and Associates, Inc. (2019)

BFSA also reviewed the following historic sources:

- The National Register of Historic Places Index
- The Office of Historic Preservation, Archaeological Determinations of Eligibility
- The Office of Historic Preservation, Built Environment Resources Directory
- The USGS 1948 15-minute and 1959 7.5-minute *Clark Lake* Quadrangle maps
- Aerial photographs (1953 to 2018)

None of the additional sources identified any potential resources within the subject property. Neither the historic maps nor aerial photographs show any structures ever being located within the project. Further, the 1953 aerial photograph shows the subject property and surrounding parcels as completely cleared of natural vegetation, while the subsequent photograph from 1959 shows structures (residences) on neighboring lots. Based upon the aerial photographs, it is apparent the property has been impacted as far back as the mid-twentieth century.

BFSA requested a records search of the Sacred Lands File (SLF) by the Native American Heritage Commission (NAHC) (Attachment D). The NAHC SLF search was positive, but did not indicate that sites or Tribal Cultural Resources have been located directly within the project. Original correspondence may be found in Attachment D.

RESULTS OF THE FIELD SURVEY

The archaeological survey of the subject property, which was conducted on January 7, 2021, was directed by Principal Investigator Brian F. Smith with assistance from Project Archaeologist Andrew Garrison. Native American monitor Shuluuk Linton, a Kumeyaay Native American representative from Red Tail Environmental, was present for the cultural resources survey of the project.

The survey included an intensive reconnaissance consisting of a series of parallel survey transects spaced at approximately five-meter intervals generally oriented from north to south across the property. The entire property was accessible and ground surface visibility within the proposed project was excellent. The only obstructions to ground visibility consisted of sparse pockets of native desert scrub vegetation, which was dominated by creosote bush. Noted disturbances to the subject property include dirt access roads along the western boundary and traversing the northern half of the project as well as road gravel, modern garbage, and building materials consisting of plastic, cement, asphalt, and glass, which have been dumped throughout the parcel. Photographs were taken to document project conditions at the time of the survey (Plates 1 and 2).



Plate 1: Overview of the project, facing northeast.



Plate 2: Overview of the project and dirt access road, facing east.

During the survey, three prehistoric isolates were identified and documented as P-37-039311, P-37-039312, and P-37-039313 (Figure 4 [Attachment E]). The isolates were recorded according to the Office of Historic Preservation's manual, *Instructions for Recording Historical Resources*, using Department of Parks and Recreation forms and submitted to the SCIC at SDSU (Attachment A). The isolates all are characterized as prehistoric Salton Brown Ware (SBW) sherds and were left in-situ, photographed, and their locations were recorded with sub-meter GPS equipment.

P-37-039311 consists of a single three- by five-centimeter SBW ceramic sherd situated within the southern half of the project approximately 45 meters north of Palm Canyon Drive (Plate 3). P-37-039312 consists of two approximately two- by two-centimeter sherds that appear to have been broken from the same vessel, located approximately 60 meters northeast of P-37-039311 and adjacent to the dirt access road that extends through the northern half of the project (Plate 4). P-37-039313 was located approximately 12 meters south of P-37-039312 and consists of a single ceramic sherd measuring approximately four by five centimeters (Plate 5).

As identified in the records search, prehistoric ceramic sherds are the most common artifact type found in the general area. However, given the previous impacts noted across the property, including the clearing of the property visible on the historic aerial photographs, and the lack of any other associated prehistoric artifacts, the isolates neither individually nor collectively represent an intact archaeological resource. Further, isolates are, by definition, not eligible for the California Register of Historic Resources and therefore, P-37-039311, P-37-039312, and P-37-039313 are not considered significant under the California Environmental Quality Act.



Plate 3: View of P-37-039311, a prehistoric SBW ceramic sherd.



Plate 4: View of P-37-039312, two prehistoric SBW ceramic sherds.



Plate 6: View of P-37-039313, a prehistoric SBW ceramic sherd.

The Phase I archaeological assessment for the Dollar General Store, Borrego Springs Project was negative for the presence of intact cultural resources. Three isolated artifacts were discovered on the surface. Based upon the previous clearing of the property and the proximity to the dirt road extending through the property, the isolates do not represent a primary deposit. While these isolates were identified and recorded, they do not retain any further research value. Based upon the results of the survey and the lack of significant, undisturbed cultural resources on this property, no site-specific mitigation measures will be required. However, because of the number of recorded sites in close proximity to the subject property, monitoring will be recommended as a condition of approval. Monitoring of grading would be conditioned to include both an archaeologist and a Native American representative during the grading. Standard County of San Diego monitoring protocols would be included as a condition of approval under the permit requirement for archaeological and Native American monitoring.

Sincerely,



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Attachments:

Attachment A – Isolate Forms*

Attachment B – Figures

Attachment C – Archaeological Records Search Results*

Attachment D – NAHC Sacred Lands File Search Results*

Attachment E – Confidential Map*

**Deleted for public review and provided in the Confidential Appendix*

ATTACHMENT A

New Isolate Forms

(Deleted for Public Review; Bound Separately)

ATTACHMENT B

Figures

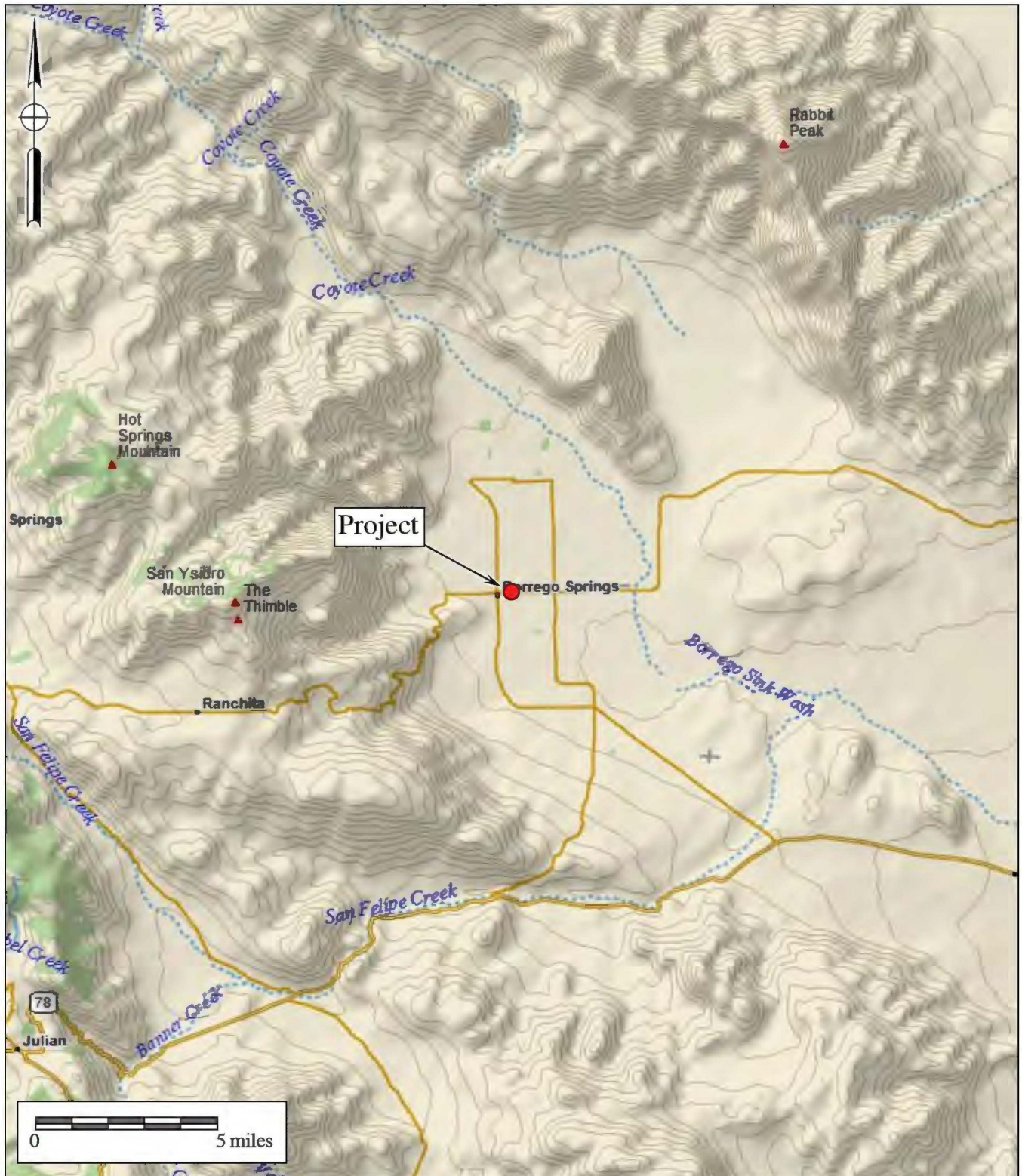


Figure 1

General Location Map

The Dollar General Store, Borrego Springs Project

DeLorme (1:250,000)





USGS Borrego Palm Canyon, Clark Lake, Tubb Canyon, and Borrego Sink Quadrangles (7.5-minute series)

ATTACHMENT C

Archaeological Records Search Results

(Deleted for Public Review; Bound Separately)

ATTACHMENT D

NAHC Sacred Lands File Search Results

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ATTACHMENT E

Confidential Map

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