



Appendix B

Archaeological and Paleontological Records Searches

October 8, 2018

Josh Haskins
Sagecrest Planning and Environmental
2400 E. Katella Ave., Suite 800
Anaheim, CA 92806

Subject: 740 E. La Palma, Archaeological and Paleontological Records Searches

Dear Mr. Haskins:

The South Central Coastal Information Center completed a California Historic Resources Information System (CHRIS) record search (Attachment A) which concluded no Archaeological Resources have been recorded within the Project Site. There are 10 resources within a 1/2-mile radius according to the attached CHRIS. Native American tribes may have additional historical resource information.

The Natural History Museum of Los Angeles County (NHMLAC) completed a Vertebrate Paleontology Records Check (Attachment B) that determined no paleontological resources are on the Project Site, although fossils have been found in similar sedimentary deposits nearby.

VCS recommends archaeological monitoring only be conducted if tribes request monitoring as a result of the AB 52 process. Although archaeological monitoring is not warranted, an archaeologist must be called in the event of a discovery. VCS agrees with NHLAC and recommends that paleontological monitoring be conducted in older Quaternary alluvial sediments including the collection of sediment samples.

Please contact me at pmaxon@vcsenvironmental.com or 949.489.2700 extension 214 should you have any questions or comments.

Sincerely,



Pat Maxon
Director, Cultural Services

Enclosures (2):

- *Attachment A: South Central Coastal Information Center California Historic Resources Record Search*
- *Attachment B: Natural History Museum of Los Angeles County Vertebrate Paleontology Records Check*

ATTACHMENT A

*South Central Coastal Information Center California Historic
Resources Record Search*

South Central Coastal Information Center

California State University, Fullerton
Department of Anthropology MH-426
800 North State College Boulevard
Fullerton, CA 92834-6846
657.278.5395 / FAX 657.278.5542

sccic@fullerton.edu

California Historical Resources Information System
Orange, Los Angeles, and Ventura Counties

10/1/2018

Records Search File No.: 19441.5436

Patrick Maxon
VCS Environmental
30900 Rancho Viejo Road
San Juan Capistrano, CA 92675

Re: Record Search Results for 740 E. La Palma, LLC

The South Central Coastal Information Center received your records search request for the project area referenced above, located on the Anaheim, CA USGS 7.5' quadrangle. The following reflects the results of the records search for the project area and a ½-mile radius:

As indicated on the data request form, the locations of resource and reports are provided in the following format: custom GIS maps shape files hand-drawn maps

Resources within project area: 0	None
Resources within ½-mile radius: 10	SEE ATTACHED MAP or LIST
Resources listed in the OHP Historic Properties Directory within project area: 0	None
Resources listed in the OHP Historic Properties Directory within ½-mile radius: 67	SEE ATTACHED LIST FOR INDIVIDUAL PROPERTY STATUS CODES – resource locations from the OHP HPD may or may not be plotted on the custom GIS map or provided as a shape file
Resources listed in the Historic Properties Directory that lack specific locational information: 1	SEE ATTACHED LIST FOR INDIVIDUAL PROPERTY STATUS CODES - These properties may or may not be in your project area or in the search radius.
Reports within project area: 0	None
Reports within ½-mile radius: 11	SEE ATTACHED MAP or LIST

- Resource Database Printout (list):** enclosed not requested nothing listed
- Resource Database Printout (details):** enclosed not requested nothing listed
- Resource Digital Database (spreadsheet):** enclosed not requested nothing listed
- Report Database Printout (list):** enclosed not requested nothing listed
- Report Database Printout (details):** enclosed not requested nothing listed
- Report Digital Database (spreadsheet):** enclosed not requested nothing listed

Resource Record Copies: enclosed not requested nothing listed

Report Copies: enclosed not requested nothing listed

OHP Historic Properties Directory: enclosed not requested nothing listed

Archaeological Determinations of Eligibility: enclosed not requested nothing listed

Los Angeles Historic-Cultural Monuments enclosed not requested nothing listed

Historical Maps: enclosed not requested nothing listed

Ethnographic Information: not available at SCCIC

Historical Literature: not available at SCCIC

GLO and/or Rancho Plat Maps: not available at SCCIC

Caltrans Bridge Survey: not available at SCCIC; please go to
<http://www.dot.ca.gov/hq/structur/strmaint/historic.htm>

Shipwreck Inventory: not available at SCCIC; please go to
http://shipwrecks.slc.ca.gov/ShipwrecksDatabase/Shipwrecks_Database.asp

Soil Survey Maps: (see below) not available at SCCIC; please go to
<http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>

Please forward a copy of any resulting reports from this project to the office as soon as possible. Due to the sensitive nature of archaeological site location data, we ask that you do not include resource location maps and resource location descriptions in your report if the report is for public distribution. If you have any questions regarding the results presented herein, please contact the office at the phone number listed above.

The provision of CHRIS Data via this records search response does not in any way constitute public disclosure of records otherwise exempt from disclosure under the California Public Records Act or any other law, including, but not limited to, records related to archeological site information maintained by or on behalf of, or in the possession of, the State of California, Department of Parks and Recreation, State Historic Preservation Officer, Office of Historic Preservation, or the State Historical Resources Commission.

Due to processing delays and other factors, not all of the historical resource reports and resource records that have been submitted to the Office of Historic Preservation are available via this records search. Additional information may be available through the federal, state, and local agencies that produced or paid for historical resource management work in the search area. Additionally, Native American tribes have historical resource information not in the CHRIS Inventory, and you should contact the California Native American Heritage Commission for information on local/regional tribal contacts.

Should you require any additional information for the above referenced project, reference the record search number listed above when making inquiries. Requests made after initial invoicing will result in the preparation of a separate invoice.

Thank you for using the [California Historical Resources Information System](#),

Isabela Kott
 GIS Technician/Staff Researcher

Enclosures:

- (X) Custom Maps – 2 pages
- (X) Resource Database Printout (details) – 13 pages
- (X) Report Database Printout (details) – 11 pages
- (X) OHP Historic Properties Directory – 5 pages
- (X) National Register Status Codes – 1 page
- (X) Historical Maps – 4 pages

ATTACHMENT B

*Natural History Museum of Los Angeles County Vertebrate
Paleontology Records Check*

Natural History Museum
of Los Angeles County
900 Exposition Boulevard
Los Angeles, CA 90007

tel 213-763-3466
nhm.org

Vertebrate Paleontology Section
Telephone: (213) 763-3325

e-mail: smcleod@nhm.org



25 September 2018

VCS Environmental
30900 Rancho Viejo Road, Suite 100
San Juan Capistrano, CA 92675

Attn: Patrick O. Maxon, Director, Cultural Services

re: Vertebrate Paleontology Records Check for paleontological resources for the proposed La Palma Project, in the City of Anaheim, Orange County, project area

Dear Patrick:

I have conducted a thorough search of our paleontology collection records for the locality and specimen data for the proposed La Palma Project, in the City of Anaheim, Orange County, project area as outlined on the portion of the Anaheim USGS topographic quadrangle map that you sent to me via e-mail on 24 September 2018. We do not have any vertebrate fossil localities that lie directly within the proposed project area boundaries, but we do have localities nearby from deposits similar to those that may occur at depth in the proposed project area.

Surface sediments at the proposed project area site and in the surrounding vicinity consist of younger terrestrial Quaternary Alluvium, with older terrestrial Quaternary sediments occurring at various depths, as part of the floodplain deposits from the Santa Ana River that currently flows to the east and possibly from Carbon Creek that currently flows just to the north. These deposits typically do not contain significant vertebrate fossils, at least in the uppermost layers, but we have a vertebrate fossil locality, LACM 1652, east-southeast of the proposed project area on the west side of the Santa Ana River along Rio Vista Avenue south of Lincoln Avenue, that produced a fossil specimen of sheep, *Ovis*. Our closest fossil locality in older Quaternary sediments is LACM 4943, situated a little farther east of the proposed project area east of the Santa Ana River along Fletcher Avenue east of Glassell Street, that produced a specimen of fossil horse, *Equus*, at a depth of 8-10 feet below the surface.

Surface grading or very shallow excavations in the uppermost few feet of the younger Quaternary Alluvium in the proposed project area are unlikely to uncover significant fossil vertebrate remains. Deeper excavations in the proposed project area, however, may well encounter significant vertebrate fossils in older Quaternary deposits. Any substantial excavations in the proposed project area below the uppermost layers, therefore, should be closely monitored to quickly and professionally collect any specimens without impeding development. Also, sediment samples should be collected and processed to determine the small fossil potential in the proposed project area. Any fossils recovered during mitigation should be deposited in an accredited and permanent scientific institution for the benefit of current and future generations.

This records search covers only the vertebrate paleontology records of the Natural History Museum of Los Angeles County. It is not intended to be a thorough paleontological survey of the proposed project area covering other institutional records, a literature survey, or any potential on-site survey.

Sincerely,

A handwritten signature in cursive script that reads "Samuel A. McLeod". The signature is written in black ink and is positioned below the word "Sincerely,".

Samuel A. McLeod, Ph.D.
Vertebrate Paleontology

enclosure: invoice