Lyons Avenue/Dockweiler Road Extension Project Draft Environmental Impact Report

AppendixE Cultural Resources Database 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

anthro.fullerton.edu/sccic.html - sccic@fullerton.edu
California Historical Resources Information System
Orange, Los Angeles, and Ventura Counties

October 2, 2013

SCCIC #13385.0068

Ms. Mariana Zimmermann Parker Environmental 25000 Avenue Stanford, Ste.209 Santa Clarita, CA 91355 (661) 257-2282

RE: Proposed Lyons Avenue/Dockweiler Drive Extension Project

Dear Ms. Zimmermann,

As per your request received on September 20, 2013, a records search was conducted for the above referenced project. The search includes a review of all recorded archaeological sites within a ½-mile radius of the project site as well as a review of cultural resource reports on file. In addition, the California Points of Historical Interest (SPHI), the California Historical Landmarks (SHL), the California Register of Historical Resources (CAL REG), the National Register of Historic Places (NRHP), and the California State Historic Resources Inventory (HRI) listings were reviewed for the above referenced project site. The following is a discussion of the findings.

Due to the sensitive nature of cultural resources, archaeological site locations are not released.

Newhall, CA USGS 7.5' Quadrangle

ARCHAEOLOGICAL RESOURCES:

No archaeological sites have been identified on our maps within a $\frac{1}{2}$ -mile radius of the project site. No sites are located within the project site. This does not preclude the potential for archaeological sites to be identified during project activities. Two isolates (19-100340, 19-100503) have been identified within a $\frac{1}{2}$ -mile radius of the project site. No isolates are located within the project site.

HISTORIC BUILT-ENVIRONMENT RESOURCES:

Fourteen above-ground historic resources (19-180765, 19-187086, 19-187092, 19-188109, 19-188269, 19-188598, 19-188599, 19-188600, 19-188601, 19-188602, 19-188603, 19-188604, 19-188605, 19-188606) have been identified on our maps within a $\frac{1}{2}$ -mile radius of the project site. No above-ground historic resources are located within the project site.

ADDITIONAL CULTURAL RESOURCE LISTINGS:

The California Historic Resources Inventory (HRI) lists thirty-one properties that have been evaluated for historical significance within a ½-mile radius of the project site (see enclosed list). These are additional resources that are listed in the Historic Properties Data file and are located either within the project site or within the search radius.

The **California Point of Historical Interest (SPHI)** of the Office of Historic Preservation, Department of Parks and Recreation, lists no properties within a $\frac{1}{2}$ -mile radius of the project site.

The **California Historical Landmarks (SHL)** of the Office of Historic Preservation, Department of Parks and Recreation, lists no properties within a ½-mile radius of the project site.

The **California Register of Historical Resources (CAL REG)** lists no properties within a ½-mile radius of the project site. These are properties determined to have a National Register of Historic Places Status of 1 or 2, a California Historical Landmark numbering 770 and higher, or a Point of Historical Interest listed after 1/1/1998.

The National Register of Historic Places (NRHP) lists no properties within a $\frac{1}{2}$ -mile radius of the project site.

HISTORIC MAP REVIEW

Santa Susana, CA (1903 & 1941) 15' USGS - indicated that in 1903, there was a significant amount of development within the project site. The project site was located within a dense urban environment with numerous roads and buildings present. The Southern Pacific Railroad (San Francisco & New Orleans Line) and Newhall Creek both ran through the project site. Placerita Creek ran to the north of the project site and historic place names nearby included Newhall and Elayton. In 1941, the project site was still located within a dense urban environment with several roads and buildings present in the project site. There was one school present within the vicinity of the project area and all other previously mentioned features still remained.

PREVIOUS CULTURAL RESOURCES INVESTIGATIONS:

Twenty-four studies (LA274, LA834, LA852, LA856, LA984, LA1153, LA3289*, LA3644, LA3661, LA3690*, LA3731*, LA5844*, LA6860, LA7167, LA8129, LA8255*, LA8785, LA8958*, LA9422, LA9867*, LA10405, LA10642*, LA11985, LA12200) have been conducted within a $\frac{1}{2}$ -mile radius of the project site. Of these, eight are located within the project site. There are eleven additional investigations located on the Newhall, CA 7.5' USGS Quadrangle that are potentially within a $\frac{1}{2}$ -mile radius of the project site. The reports are not mapped due to insufficient locational information. (* = Located within the project site)

RECOMMENDATIONS

Significant portions of the project site have not been previously surveyed for archaeological resources. Therefore it is recommended that a Phase-I archaeological survey be conducted in areas unobstructed by urban development within the project footprint and area of potential effect. It is also recommended that any previously unidentified historic properties (45 years and older) be recorded, and evaluated for local, state, or national significance prior to the approval of project plans. Finally, the Native American Heritage Commission should be consulted to identify if any additional traditional cultural properties or other sacred sites are known to be in the area.

The professional consultant you retain may request the records search map, archaeological site records, and bibliography from the Information Center referencing the SCCIC number listed above for a fee (per the fee schedule). For your convenience, you may find a professional consultant* at www.chrisinfo.org. Any resulting reports by the qualified consultant should be submitted to the South Central Coastal Information Center as soon as possible.

*The SCCIC does not endorse any particular consultant and makes no claims about the qualifications of any person listed. Each consultant on this list self-reports that they meet current professional standards.

If you have any questions regarding the results presented herein, please contact the office at 657.278.5395 Monday through Thursday 9:00 am to 3:30 pm.

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

Sincerely, SCCIC

Lindsey Noyes Lead Staff Researcher

Enclosures:

- (X) HRI 3 pages
- (X) National Register Status Codes 1 page
- (X) Invoice #13385.0068

California Historical Resource Status Codes

1 Properties listed in the National Register (NR) or the California Register (CR)

- 1D Contributor to a district or multiple resource property listed in NR by the Keeper. Listed in the CR.
- 1S Individual property listed in NR by the Keeper. Listed in the CR.
- 1CD Listed in the CR as a contributor to a district or multiple resource property by the SHRC
- 1CS Listed in the CR as individual property by the SHRC.
- Automatically listed in the California Register Includes State Historical Landmarks 770 and above and Points of Historical Interest nominated after December 1997 and recommended for listing by the SHRC.

2 Properties determined eligible for listing in the National Register (NR) or the California Register (CR)

- Determined eligible for NR as an individual property and as a contributor to an eligible district in a federal regulatory process. Listed in the CR.
- 2D Contributor to a district determined eligible for NR by the Keeper. Listed in the CR.
- 2D2 Contributor to a district determined eligible for NR by consensus through Section 106 process. Listed in the CR.
- 2D3 Contributor to a district determined eligible for NR by Part I Tax Certification. Listed in the CR.
- 2D4 Contributor to a district determined eligible for NR pursuant to Section 106 without review by SHPO. Listed in the CR.
- 2S Individual property determined eligible for NR by the Keeper. Listed in the CR.
- 2S2 Individual property determined eligible for NR by a consensus through Section 106 process. Listed in the CR.
- 2S3 Individual property determined eligible for NR by Part I Tax Certification, Listed in the CR.
- 2S4 Individual property determined eligible for NR pursuant to Section 106 without review by SHPO. Listed in the CR.
- 2CB Determined eligible for CR as an individual property and as a contributor to an eligible district by the SHRC.
- 2CD Contributor to a district determined eligible for listing in the CR by the SHRC.
- 2CS Individual property determined eligible for listing in the CR by the SHRC.

3 Appears eligible for National Register (NR) or California Register (CR) through Survey Evaluation

- 3B Appears eligible for NR both individually and as a contributor to a NR eligible district through survey evaluation.
- 3D Appears eligible for NR as a contributor to a NR eligible district through survey evaluation.
- 3S Appears eligible for NR as an individual property through survey evaluation.
- 3CB Appears eligible for CR both individually and as a contributor to a CR eligible district through a survey evaluation.
- 3CD Appears eligible for CR as a contributor to a CR eligible district through a survey evaluation.
- 3CS Appears eligible for CR as an individual property through survey evaluation.

4 Appears eligible for National Register (NR) or California Register (CR) through other evaluation

4CM Master List - State Owned Properties - PRC §5024.

5 Properties Recognized as Historically Significant by Local Government

- 5D1 Contributor to a district that is listed or designated locally.
- 5D2 Contributor to a district that is eligible for local listing or designation.
- 5D3 Appears to be a contributor to a district that appears eligible for local listing or designation through survey evaluation.
- 5S1 Individual property that is listed or designated locally.
- 5S2 Individual property that is eligible for local listing or designation.
- 5S3 Appears to be individually eligible for local listing or designation through survey evaluation.
- Locally significant both individually (listed, eligible, or appears eligible) and as a contributor to a district that is locally listed, designated, determined eligible or appears eligible through survey evaluation.

6 Not Eligible for Listing or Designation as specified

- 6C Determined ineligible for or removed from California Register by SHRC.
- 6J Landmarks or Points of Interest found ineligible for designation by SHRC.
- 6L Determined ineligible for local listing or designation through local government review process; may warrant special consideration in local planning.
- 6T Determined ineligible for NR through Part I Tax Certification process.
- 6U Determined ineligible for NR pursuant to Section 106 without review by SHPO.
- 6W Removed from NR by the Keeper.
- 6X Determined ineligible for the NR by SHRC or Keeper.
- 6Y Determined ineligible for NR by consensus through Section 106 process Not evaluated for CR or Local Listing.
- 6Z Found ineligible for NR, CR or Local designation through survey evaluation.

7 Not Evaluated for National Register (NR) or California Register (CR) or Needs Revaluation

- 7J Received by OHP for evaluation or action but not yet evaluated.
- 7K Resubmitted to OHP for action but not reevaluated.
- 7L State Historical Landmarks 1-769 and Points of Historical Interest designated prior to January 1998 Needs to be reevaluated using current standards.
- 7M Submitted to OHP but not evaluated referred to NPS.
- 7N Needs to be reevaluated (Formerly NR Status Code 4)
- 7N1 Needs to be reevaluated (Formerly NR SC4) may become eligible for NR w/restoration or when meets other specific conditions.
- 7R Identified in Reconnaissance Level Survey: Not evaluated.
- 7W Submitted to OHP for action withdrawn.

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tel 213.763.DINO www.nhm.org

Vertebrate Paleontology Section Telephone: (213) 763-3325 Fax: (213) 746-7431 e-mail: smcleod@nhm.org

18 October 2013

Parker Environmental Consultants 25000 Avenue Stanford, Suite 209 Santa Clarita, CA 91355

Attn: Mariana Zimmermann, Assistant Environmental Planner

re: Paleontological Resources for the proposed Lyons Avenue / Dockweiler Drive Extension Project, in the City of Santa Clarita, Los Angeles County, project area

Dear Mariana:

I have conducted a thorough search of our Vertebrate Paleontology records for the proposed Lyons Avenue / Dockweiler Drive Extension Project, in the City of Santa Clarita, Los Angeles County, project area as outlined on the portion of the Newhall USGS topographic quadrangle map that you sent to me via e-mail on 20 September 2013. We do not have any fossil vertebrate localities that lie directly within the boundaries of the proposed project area, but we do have localities nearby from the same sedimentary deposits that occur within the proposed project area.

Surficial deposits in most of the proposed project area, the less elevated portion, consist of younger Quaternary gravels or sands associated with the Newhall Creek that borders on the south and west and the Placerita Creek that flows through the northern part of the proposed project area. Both of these drainages flow into the Santa Clara River just to the northwest of the proposed project area. These deposits usually do not contain significant vertebrate fossils, at least in the uppermost layers. In the more elevated terrain in the southeastern portion of the proposed project area, however, there are dissected older Quaternary fluvial and fan deposits as well as exposures of the terrestrial Pliocene Saugus Formation. These deposits may also occur at depth in the proposed project area. We have no fossil vertebrate localities nearby from the younger Quaternary alluvial deposits. Our closest vertebrate fossil localities from the Saugus

Formation, or possibly the older Quaternary sediments, are LACM 6803-6804, directly north of the proposed project area in Saugus south of Bouquet junction on the east side of Bouquet Canyon Road, that produced fossil specimens of camel, Camelidae, and horse, *Equus*.

Shallow excavations in the younger Quaternary alluvial deposits found at the surface in the less elevated portions of the proposed project area probably will not encounter significant fossil vertebrate remains. Deeper excavations that extend down into older Quaternary deposits or any excavation in the Saugus Formation, however, may well uncover significant vertebrate fossils. Any substantial excavations in the proposed project area, therefore, should be monitored closely to quickly and professionally recover any fossil remains while not impeding development. 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,

Samuel A. McLeod, Ph.D. Vertebrate Paleontology

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enclosure: invoice