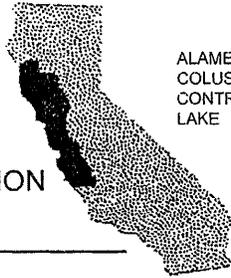


APPENDIX C

CALIFORNIA HISTORIC RESOURCES INFORMATION SYSTEM (CHRIS) REPORT

CALIFORNIA
HISTORICAL
RESOURCES
INFORMATION
SYSTEM



ALAMEDA
COLUSA
CONTRA COSTA
LAKE

MARIN
MENDOCINO
MONTEREY
NAPA
SAN BENITO
SAN FRANCISCO

SAN MATEO
SANTA CLARA
SANTA CRUZ
SOLANO
SONOMA
YOLO

Northwest Information Center

Sonoma State University
150 Professional Center Drive, Suite E
Rohnert Park, California 94928-3609
Tel: 707.588.8455
Email: leigh.jordan@sonoma.edu
<http://www.sonoma.edu/nwic>

June 7, 2011

NWIC File No.: 10-1112

Jessie Shen
Circle Point
135 Main Street, Suite 1600
San Francisco, CA 94105

Re: Record search results for the proposed Pacific Gas and Electric Valve Lot Relocation Project in Fairfield, CA (1593.4).

Dear Ms. Shen:

Per your request received by our office on May 12, 2011, a records search was conducted for the above referenced project by reviewing pertinent Northwest Information Center (NWIC) base maps that reference cultural resources records and reports, historic-period maps, and literature for Solano County. Please note that use of the term cultural resources includes both archaeological resources and historical buildings and/or structures.

Review of this information indicates that there have been three archaeological studies that cover approximately 5% of the Pacific Gas and Electric Valve Lot Relocation project area; Wiberg 1993: S-15028, Page 1993: S-16747, and McLean 1999: S-33032. This project area contains no recorded archaeological resources. Local, state and federal inventories include no recorded buildings or structures within the proposed project area. In addition to these inventories, the NWIC base maps show no recorded buildings or structures.

At the time of Euroamerican contact the Native Americans that lived in the area were speakers of the Patwin language, part of the Southern Wintuan language family (Johnson 1978:350). There are Native American resources in close vicinity of the proposed project area referenced in the ethnographic literature [Nelson Shellmounds #239 and #242 (Nelson 1908)].

Based on an evaluation of the environmental setting and features associated with known sites, Native American resources in this part of Solano County have been found on ridges, midslope benches, in valleys, and near intermittent and perennial watercourses. The Pacific Gas and Electric Valve Lot Relocation project area contains an alluvial valley adjacent to a hill on the outskirts of marshland, and is approximately seventy yards from Green Valley Creek. Given the similarity of one or more of these environmental factors and the ethnographic sensitivity of the area, there is a high

potential of identifying unrecorded Native American resources in the proposed Pacific Gas and Electric Valve Lot Relocation project area.

Review of historical literature and maps indicated the possibility of historic-period archaeological resources within the Pacific Gas and Electric Valve Lot Relocation project area. The 1852 and 1862 General Land Office Plat Maps indicated a road, fences, and lands of Charles Ramsey within the project area. In addition, the 1940 Carquinez 15-minute topographic quadrangle indicated one school house, roads, and a transmission line within the project area. With this in mind, there is a high potential of identifying unrecorded historic-period archaeological resources in the proposed Pacific Gas and Electric Valve Lot Relocation project area.

The 1951 USGS Cordelia 7.5-minute topographic quadrangle depicts one building, the Green Valley School, and a transmission line within the Pacific Gas and Electric Valve Lot Relocation project area. These unrecorded buildings/structures meet the Office of Historic Preservation's minimum age standard that buildings, structures, and objects 45 years or older may be of historical value.

RECOMMENDATIONS:

1) There is a high possibility of identifying Native American archaeological resources and a high possibility of identifying historic-period archaeological resources in the project area. We recommend a qualified archaeologist conduct further archival and field study to identify cultural resources. Field study may include, but is not limited to, pedestrian survey, hand auger sampling, shovel test units, or geoarchaeological analyses as well as other common methods used to identify the presence of archaeological resources. Please refer to the list of consultants who meet the Secretary of Interior's Standards at <http://www.chrisinfo.org>.

2) The proposed project area contains one unrecorded building, the Green Valley School, and one unrecorded structure, a transmission line; therefore, prior to commencement of project activities, it is recommended that this resource be assessed by a professional familiar with the architecture and history of Solano County. Please refer to the list of consultants who meet the Secretary of Interior's Standards at <http://www.chrisinfo.org>.

3) Review for possible historic-period buildings or structures has included only those sources listed in the attached bibliography and should not be considered comprehensive.

4) If archaeological resources are encountered **during construction**, work should be temporarily halted in the vicinity of the discovered materials and workers should avoid altering the materials and their context until a qualified professional archaeologist has evaluated the situation and provided appropriate recommendations. Project personnel should not collect cultural resources. Native American resources include chert or obsidian flakes, projectile points, mortars, and pestles; and dark friable soil containing

shell and bone dietary debris, heat-affected rock, or human burials. Historic-period resources include stone or adobe foundations or walls; structures and remains with square nails; and refuse deposits or bottle dumps, often located in old wells or privies.

5) It is recommended that any identified cultural resources be recorded on DPR 523 historic resource recordation forms, available online from the Office of Historic Preservation's website: http://ohp.parks.ca.gov/default.asp?page_id=1069

Thank you for using our services. Please contact this office if you have any questions, (707) 588-8455.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jillian Guldenbrein", with a long horizontal flourish extending to the right.

Jillian Guldenbrein
Researcher

LITERATURE REVIEWED

In addition to archaeological maps and site records on file at the Northwest Information Center of the Historical Resources Information System, the following literature was reviewed:

General Land Office

- 1852 Survey Plat for Township 4 North/Range 2 West
- 1862 Survey Plat for Township 4 North/Range 3 West.

Gudde, Erwin G.

- 1969 *California Place Names: The Origin and Etymology of Current Geographical Names*. Third Edition. University of California Press, Berkeley and Los Angeles.

Helley, E.J., K.R. Lajoie, W.E. Spangle, and M.L. Blair

- 1979 *Flatland Deposits of the San Francisco Bay Region - Their Geology and Engineering Properties, and Their Importance to Comprehensive Planning*. Geological Survey Professional Paper 943. United States Geological Survey and Department of Housing and Urban Development.

Hoover, Mildred Brooke, Hero Eugene Rensch, and Ethel Rensch, revised by William N. Abeloe

- 1966 *Historic Spots in California*. Third Edition. Stanford University Press, Stanford, CA.

Hoover, Mildred Brooke, Hero Eugene Rensch, and Ethel Rensch, William N. Abeloe, revised by Douglas E. Kyle

- 1990 *Historic Spots in California*. Fourth Edition. Stanford University Press, Stanford, CA.

Hope, Andrew

- 2005 *Caltrans Statewide Historic Bridge Inventory Update*. Caltrans, Division of Environmental Analysis, Sacramento, CA.

Johnson, Patti J.

- 1978 Patwin. In *California*, edited by Robert F. Heizer, pp. 350-360. Handbook of North American Indians, vol. 8, William C. Sturtevant, general editor. Smithsonian Institution, Washington, D.C.

Kroeber, A.L.

- 1925 *Handbook of the Indians of California*. Bureau of American Ethnology, Bulletin 78, Smithsonian Institution, Washington, D.C. (Reprint by Dover Publications, Inc., New York, 1976)
- 1932 *The Patwin and their Neighbors*. University of California Publications in American Archaeology and Ethnology 35(2):15-22. University of California Press, Berkeley. (Reprint by Kraus Reprint Corp., New York, 1965)

McLean, Deborah (LSA Associates, Inc.)

- 1999 *Results and Recommendations for Cultural Resource Assessment of the Connector Road Project in the County of Solano, California (letter report)*. NWIC Report S-33032

Milliken, Randall

1995 *A Time of Little Choice: The Disintegration of Tribal Culture in the San Francisco Bay Area 1769-1810*. Ballena Press Anthropological Papers No. 43, Menlo Park, CA.

Nichols, Donald R., and Nancy A. Wright

1971 Preliminary Map of Historic Margins of Marshland, San Francisco Bay, California. U.S. Geological Survey Open File Map. U.S. Department of the Interior, Geological Survey in cooperation with the U.S. Department of Housing and Urban Development, Washington, D.C.

Page, Susan E. (Caltrans)

1993 *Archaeological Survey Report, proposed new right of way for a weave section between Green Valley Road and the next westbound offramp on Highway 80, 10-SOL-80 PM 11.0/12.0 10-110 39170K*. NWIC Report S-016747

State of California Department of Parks and Recreation

1976 *California Inventory of Historic Resources*. State of California Department of Parks and Recreation, Sacramento.

State of California Office of Historic Preservation **

2011 *Historic Properties Directory*. Listing by City (through March 2011). State of California Office of Historic Preservation, Sacramento.

Wiberg, Randy S. (Holman & Associates)

1993 *Phase I Archaeological Reconnaissance: Regional Commerce Center and Planned Employment Center, Green Valley, Fairfield, California*. NWIC Report S-015028

Williams, James C.

1997 *Energy and the Making of Modern California*. The University of Akron Press, Akron, OH.

Woodbridge, Sally B.

1988 *California Architecture: Historic American Buildings Survey*. Chronicle Books, San Francisco, CA.

Works Progress Administration

1984 *The WPA Guide to California*. Reprint by Pantheon Books, New York. (Originally published as *California: A Guide to the Golden State in 1939* by Books, Inc., distributed by Hastings House Publishers, New York.)

**Note that the Office of Historic Preservation's *Historic Properties Directory* includes National Register, State Registered Landmarks, California Points of Historical Interest, and the California Register of Historical Resources as well as Certified Local Government surveys that have undergone Section 106 review.