



Jay Rehor

Senior Archaeologist/Geoarchaeologist

Overview

Mr. Rehor has 11 years of experience in archaeology and cultural resources management, participating in and directing projects throughout California and Hawaii, as well as academic research in several foreign countries. He has managed numerous CEQA and Section 106 cultural resource compliance projects and has experience in prehistoric and historic data collection, curation, and lab analysis. He has a background in both geologic and geomorphic survey, and the interpretation of geomorphic data with respect to the archaeological record, including an independent interest in studying stable landforms on the northern California coast.

Areas of Expertise

Prehistoric Archaeology
Geoarchaeology
GIS

Years of Experience

With URS: 2 Year
With Other Firms: 7 Years

Education

BA/Anthropology & Earth
Sciences/2000/University of
California, Santa Cruz

MA/Cultural Resources
Management/2008/Sonoma State
University

Registration/Certification

2008/Registered Professional
Archaeologist (RPA)/2009

2007/40 Hr. HAZWOPER/2008

2008/Trench Safety, Competent
Person Training

2008/Chevron Loss Prevention

Project Specific Experience

Compliance Projects

Geoarchaeological Specialist, Canyon Power Plant, Santa Ana, CA, 2009: Developed and completed an archival review and geoarchaeological testing program to assess the potential effects of a proposed natural gas power plant on buried cultural resources within a dynamic alluvial plain environment, and meet lead agency requirements for impact assessment.

Geoarchaeological Specialist, SES Solar 2 Project, El Centro, CA, 2009: Developed and completed an archival and field-based geoarchaeological/geomorphological assessment of solar collection facility project impacts on BLM lands (Plaster City Limited Use OHV area, El Centro).

Task Manager/Geoarchaeological Specialist, San Francisco General Hospital Rebuild, San Francisco, CA, 2008: Developed and implemented a combined geoarchaeological and Extended Phase I research design and subsurface investigation. Using continuous-core profiles and mechanical trenching, accurately documented the subsurface geomorphology and archaeological sensitivity of the project area, including dating of identified paleosols. This data, in conjunction with historical research, was used to develop mitigation protocol.

Project Archaeologist, Kern Canyon Fault Study/Lake Isabella Dam, USACOE, 2008: Conducted cultural resources surveys and consulted with the USACOE and USFS to avoid direct impacts to cultural resources from geological trenching, as part of the Kern fault study.

Project Manager, Tesoro Golden Eagle Refinery Remediation, Martinez, CA, 2008: Successfully implemented Section 106 compliance for Waste Management Unit remedial actions, including cultural resources survey, reporting, and geoarchaeological sensitivity analysis based on geophysical borings and existing geologic data.



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Field Director, Knoxville OHV Impact Survey and Assessment, Knoxville, CA, BLM, 2005-2007: Coordinated field activities and authored final report for a multiphase study of over 60 miles of Off Highway Vehicle roads and trails. The report included an assessment of the geomorphic visibility of archaeological sites within the project area and implications for regional settlement pattern interpretation.

Crew Leader, Angel Island Immigration Station Restoration Project, Angel Island, CA, California State Parks, 2006, \$NA: Directed field activities for Phase III prehistoric excavation in advance of construction for the Angel Island immigration station interpretive redevelopment, including an intensive geoarchaeological trenching program to assess landform development and site integrity.

Non-Compliance Projects

Crew, Early *Homo* Investigations, Flores, Indonesia, 1999: Worked as part of a joint Australian–Indonesian team investigating stratified volcanic deposits for evidence of early hominid occupation of the outer Indonesian islands. Assisted Indonesian geologists with geoarchaeological mapping and analysis of ca. 900k year old land surfaces.

Specialized Training

1999/Geologic field school
2000/Archaeological field school (Cabrillo College)
2000/Lithic Identification, Illustration, and Analysis
2004/Geomorphological survey class
2005/Advanced GIS

Professional Societies/Affiliates

Society for California Archaeology
Society for American Archaeology
International Committee on Monuments and Sites (US/ICOMOS)

Chronology

5/07-Present: URS Corporation, Senior Archaeologist, Oakland, CA
1/05-5/07: Anthropological Studies Center, Sonoma State University, Archaeologist, Rohnert Park, CA
6/04-9/04: Pacific Legacy, Inc., Archaeologist, Berkeley, CA
9/00-6/01: Archaeological Services of Hawaii, Archaeologist, Wailuku, Maui, HI

Contact Information

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