

Stuart Guedon | Staff Archaeologist & Historical Geographer



Education

BA, MA., Geography, California State University East Bay (formerly Hayward) 1978

Certifications

24 Hour HAZWOPER Certified; Successful Completion of 10-Hour OSHA Construction Safety & Health and OSHA Excavation Safety Training for Competent Person

Introduction to CEQA, project-specific field training for biological and paleontology recognition (1990–present)

Professional Organizations

Society for California Archaeology

Number of Years with BASIN RESEARCH

35 years

Key Experience

M.A., Geography with an emphasis in Historical and Urban Geography from an accredited institution.

40 years of archaeological compliance experience

Experience in 5 or more relevant, verifiable archaeological compliance projects for federal, state and/or local agencies.

Knowledgeable of CEQA requirements for cultural resources and historic properties.

Extensive local knowledge of archaeology and history of Northern and Central California.

Mr. Guedon has 40 years of experience in cultural resource assessment/management and NEPA and CEQA regulatory compliance. Mr. Guedon is an experienced archaeologist and historical geographer with expertise in prehistoric and historic California. He presently serves as Staff Archaeologist, Research Cartographer, and Supervisory Archaeological Monitor with experience with both prehistoric and historic cultural materials. He has supervised archaeological monitoring programs for both small and large construction projects, completed small-scale archaeological inventories, and participated in and supervised archaeological site testing programs and extended data recovery projects in California and Nevada. In addition, he has conducted focused, project specific historic research at the direction of the Principal Investigator. Prior to his employment with Basin Research Associates, Mr. Guedon worked with other cultural resources firms throughout California.

Mr. Guedon has contributed to over 50 manuscripts and reports including site assessments, field inventories and evaluations, and site testing reports. Mr. Guedon's research interests span the disciplines of archaeology and geography and include historic cartography, industrial archaeology, settlement patterns, urban and rural development, land tenure, architectural history, vernacular architecture, transportation development and population migration.

PROJECT EXPERIENCE (selected)

Facebook, Various Projects – Menlo Park, San Mateo County (2014-Present)

Role: Supervisory Archaeological Monitor

Responsible for monitoring construction excavations in areas sensitive for prehistoric and historic archaeological, and paleontological resources. Tasks included daily monitoring, coordination and supervision of monitoring staff, recordation of archaeological features, and coordination with paleontologist.

San Francisco Public Utilities Commission (SFPUC) Water System Improvement Program (WSIP) Bay Division Pipeline Reliability Upgrade Project Bay Division Pipeline No. 5 (BDPL No.5) – Alameda and San Mateo Counties (2009-2016)

Role: Specialty Environmental Monitor, Archaeologist, and Historic Geographer

Assisted with extensive testing programs with the results used to design an Archaeological Monitoring Plan (AMP) and Findings of Effect (FOE) for the San Francisco Public Utilities Commission (SFPUC) Water System Improvement Program (WSIP), Bay Division Pipeline Reliability Upgrade Project Bay Division Pipeline No. 5 (BDPL 5). Mr. Guedon was responsible for the day-to-day operations in the East Bay segment (including scheduling field personnel, coordinating with construction crews and acting as a liaison/facilitator between the client and contractor[s]). In addition, he assisted with unexpected discovery exposures, testing, and other archaeological operations when available for either the East Bay or Peninsula.

Metcalf Energy Center – San Jose, Santa Clara County.

Responsible for monitoring construction excavations for prehistoric and historic archaeological materials as mandated by Conditions of Certification for the California Energy Commission. Responsible for daily monitoring, coordination and supervision of monitoring staff, recordation of archaeological features, excavation and removal of Native American skeletal remains, presence/absence testing, Native American consultation and coordination, and other tasks required by CEC over a three year period.

Supervisory Archaeological Monitor – Various Projects

Responsibilities included coordination of monitoring, daily monitoring, recording of archaeological resources when present, and coordination with Native American monitors.

Santa Clara County: Stanford Children's Health Council, New San Jose Civic Center Plaza, Cousins San Jose Market Center, Vasona Light Rail extension, Guadalupe River flood control Projects, South Bay Water Recycling (SBWR), Ulistac Natural Area wetlands restoration, Sun Microsystems Santa Clara Campus, Santa Clara City Library.

San Mateo County: City of San Mateo North Central Pedestrian Improvements, Stanford Redwood City Campus, Redwood City Downtown retail and cinema complex, Redwood City Courthouse Square, San Mateo City Library.

Alameda County: Oakland Administration Building, Moller Ranch.

San Francisco County: Mission Bay Public Safety Building, Asian Art Museum, Showplace Square, Low Pensky Moldings.

Stanislaus County: Woodland Generation Station No. 2.