

Donna M Garaventa | Senior Research Scientist

Education

Ph.D., Anthropology 1977
University of California
Berkeley

Registration/ Certifications

Register of Professional
Archaeologist (RPA #10185)

**Number of Years with
BASIN RESEARCH**
34 years

Key Experience

Ph.D. in Anthropology with
emphasis in archaeology
and history of the New World
from an accredited university

•
At least 36 years of recent
relevant experience

•
Experience in 3 or more
relevant, verifiable
archaeological compliance
projects for federal, state,
and/local agencies

•
Fully knowledgeable of
NEPA and CEQA
requirements for cultural and
historic properties

•
Extensive local knowledge of
archaeological and built
environment for Northern
California and Central
California/Nevada

•
Working relationship with
knowledge of state and local
transportation agencies and
public works departments
and state OHP staff
reviewers for cultural
resources

Dr. Garaventa, Senior Research Scientist and Associate Section 106 Compliance Manager for Basin Research Associates, has 36 years of professional experience. Dr. Garaventa's extensive work with cultural material, combined with her fieldwork and collections management skills, brings an interdisciplinary, conservation-minded approach to cultural resource projects. In addition, she is familiar with data base management, artifact cataloging systems and inventory systematics. Furthermore, she also maintains an expertise on the research and analysis of historic archaeological material culture (including Asian American and EuroAmerican objects) and to a lesser extent with the built environment. Dr. Garaventa has previously been employed with the Hearst Museum of Anthropology, University of California at Berkeley, Commonwealth Associates and Archeo-Tec. Dr. Garaventa maintains a number of research interests including western North American prehistory, innovation and technology, style change, historical archaeology with an emphasis on material culture, Andean culture history and museum studies as well as cultural resources management. Her projects have ranged from small surveys to major interdisciplinary data recovery excavations undertaken for both public and private projects in California, Nevada, and New Mexico.

Dr. Garaventa's responsibilities have included specialized project research, technical project management, programmatic planning, discipline specialist liaison, editing and report production, technical issue resolution, research design formulation and regulatory compliance.

Dr. Garaventa has acted as Senior Research Scientist for over 100 major cultural resource mitigation programs and authored, edited or contributed to over 500 reports associated with land development, water resources and wastewater management, energy development, mining exploration and urban development throughout California and Nevada.

Project Experience (selected)

U.S. Army Corps of Engineers Sacramento District Cultural Resources Studies (1985 to Present)

Role: Research Scientist

Compliance projects to meet Section 106 requirements of the National Historic Preservation Act focused on flood control in Central California and Nevada for the Sacramento District. Services have included archaeological inventories, records searches and review of archaeological GIS, completion of Historic Properties Survey Reports and Finding of Effect documents, presence/absence testing programs, mitigation monitoring, Native American consultation and burial removal, unexpected discoveries, data recovery and other services necessary to complete compliance. Recent projects have included *Middle Creek Flood Control Damage Reductions and Ecosystem Restoration Project* and *Truckee River Flood Control from Verdi, California to Pyramid Lake, Washoe County, Nevada*.

City of San Jose 2040 General Plan Update (2008-2011)

Role: Senior Research Scientist

Responsible for CEQA level cultural resources setting studies for a General Plan Update. Tasks included archival research, development of cultural resources GIS, Native American consultation, built environment assessments, input into studies for transportation and infrastructure enhancements, and environmental compliance document technical sections.

Cultural Resources Studies for Alameda County Public Works Agency Compliance

Role: Senior Research Scientist

100+ Cultural Resources Studies (1990 to Present) to meet County of Alameda Department of Public Works archaeological assessment and historic architecture review requirements for county projects. Worked with various County departments including Public Works over the past 15 years. Tasks have included archival research and preparation of environmental compliance document technical sections.

Transportation Studies to meet Caltrans Compliance

Role: Senior Research Scientist

100+ Cultural Resources Studies (1980 to Present) to meet Caltrans cultural resources requirements for both archaeology and historic architecture in 15 California counties for both public and private clients with a focus on transportation improvements and bridge rehabilitations. Tasks have included archival research and preparation of environmental compliance document technical sections.