

EDUCATION

1999 M.A., Anthropology, University of Nevada, Reno
1972 B.A., Anthropology, University of California at Davis

SUMMARY QUALIFICATIONS

Ms. Furnis is a Registered Professional Archaeologist (RPA), historical archaeologist and architectural historian with 45 years of experience in the western United States. She has experience working in California (15 years), Nevada (25 years) and Alaska. She meets the qualifications required by the Secretary of the Interior's *Standards and Guidelines for Archaeology and Historic Preservation*. Ms. Furnis is a skilled professional who is well-versed in the compliance procedures of CEQA, Section 106 of the NHPA and in working with a variety of federal, state, and local agencies. As a historical archaeologist, she has supervised crews, conducted surveys and excavations as part of research and CRM projects. Ms. Furnis has supervised large and small artifact processing labs for historic and prehistoric collections; conducted extensive historic research; written reports for inventory, test excavation, and data recovery projects; and analyzed historic artifacts.

SELECTED PROJECTS

High Desert Corridor/ SR 138 Widening Project, FHWA/Caltrans District 7, Los Angeles and San Bernardino Counties, CA. Prepared a Historic Resources Evaluation Report (HRER). Visited 16 historic sites to determine STP locations and to conduct additional site recording. Contributed to an Extended Phase I (XPI) Testing Proposal, subsurface testing of 16 archaeological sites in the Area of Potential Effects (APE), and related XPI Report. Conducted research, wrote histories, and made NRHP recommendations for 16 historic sites within the APE. Sub to Parsons Transportation Group. Principal Historical Archaeologist. 2014-2015

1200 Figueroa Mixed-Use Development, Jamison Services and Hankey Group, Los Angeles, Los Angeles County, CA. This project is a massive, mixed-use project which will consist of 648 luxury residential condominiums in twin towers, 36 stories tall. There will be 28 stories of residential units and eight floors of parking, with 50,000 sf of retail space on the ground floor. Cogstone is providing archaeological and paleontological on-call monitoring services, plus Cultural and Paleontological Resources Awareness Training for construction crews and supervisors. Principal Investigator. 2015

FBI Sonnet Ring, MCB Quantico, Prince William County, VA. Joint project with Louis Berger Group. Phase I and Phase II Archaeological Survey of land areas that could be adversely affected by projects proposed in the Marine Corps Base Quantico (MCBQ) Master Plan. Specifically, evaluating impact of construction activities associated with installation of a fiber optic line. Analyzed historic artifacts recovered during survey and provided National Register eligibility evaluations. Edited catalog and artifact descriptions, wrote sections of compliance report. Historical Archaeologist. 2015

Longboat Solar Photovoltaic, EDF Renewable Energy, Barstow and Lenwood, San Bernardino County, CA. Conducted a cultural resources Phase I and Extended Phase I studies to support MND for this ~235-acre site. Supervised and participated in the extended identification field effort. Cogstone also conducted archaeological and paleontological resources records search, Sacred Lands search, NAHC consultation, Sub to Environmental Intelligence. Principal Archaeologist. 2014

Accelerated Charter Elementary School, Los Angeles Unified School District, Los Angeles, Los Angeles County, CA. LAUSD is constructing a new facility on a 2.3-acre site in South Central Los Angeles consisting of classrooms, open areas and parking. The project involves documentation of the interiors of five historic-age buildings prior to demolition, updating of existing DPR forms, recommendations for architectural elements worthy of salvage for preservation, background research, mitigation monitoring plans, archaeological and paleontological monitoring, and preparation of a buildings compliance report and monitoring compliance report. Sub to Gafcon. Principal Archaeologist/Quality Control. 2014-2015