

PAUL NICKENS

EDUCATION	<ul style="list-style-type: none">• Ph.D., Anthropology, University of Colorado, 1977• M.A., Anthropology/Geography, University of Colorado, 1974• B.A., Anthropology/Geology, University of Colorado, 1969
PROFESSIONAL EXPERIENCE	<ul style="list-style-type: none">• 2005–Present: SC&A, INC. Senior Cultural Resources Specialist• 1994–2003: PACIFIC NORTHWEST NATIONAL LABORATORY Senior Research Scientist• 1994–1997: U.S. DEPARTMENT OF ENERGY HANFORD SITE Project Manager, Cultural Resources Program• 1988–1993: U.S. ARMY ENGINEER WATERWAYS EXPERIMENT STATION Research Scientist• 1978–1988: NICKENS & ASSOCIATES, CULTURAL RESOURCES CONSULTING Owner

SUMMARY OF PROFESSIONAL ACCOMPLISHMENTS

Over 40 years, Dr. Nickens has been involved in more than 40 environmental impact statement (EIS) or environmental assessment (EA) efforts in support of compliance with the National Environmental Policy Act (NEPA) and evaluations under the National Historic Preservation Act (NHPA). This work (including about 25 years of projects related to nuclear power) includes primary data gathering activities involving cultural resources field inventories, resource evaluation, and conduct of mitigation activities to reduce the effects of project activities on cultural resources. His EIS and EA work has included preparation of cultural resources affected environment and environmental consequences sections, along with consultation involvement with several American Indian tribes for traditional cultural properties and related issues. Analyses have included evaluating impacts to cultural and rural landscapes from both direct and indirect impacts, including visual and noise, and potential effects on the natural landscape in the context of Native American traditional cultural properties and other culturally important biotic and abiotic resources. Dr. Nickens has been involved nearly continuously since 1994 in U.S. Nuclear Regulatory Commission (NRC) and U.S. Department of Energy (DOE) environmental reviews associated with licensing, siting, operation, and decommissioning of nuclear facilities and the long-term storage of spent commercial and other nuclear fuels. His NRC work has included contributing to the cultural resources sections of NUREG-1555 and its Supplement 1. Dr. Nickens currently contributes to the development of EAs and sections of EAs for Crow Butte relicensing and Marsland expansion area ISL facilities for FSME, using NUREG-1910 and other relevant guidance, and to reviews of EISs and EAs for the DOE's Office of NEPA Policy and Compliance. He has recently assisted FSME with NHPA Section 106 consultation with several American Indian tribes for Traditional Cultural Properties (TCPs) and related issues, including the review of a TCP survey conducted by Tribal representatives. His project management experience includes serving as the manager of a nation-wide Corps of Engineers, Waterways Experiment Station, cultural resources project, as manager for the Cultural Resources Program at the DOE Hanford Site, and as the technical lead for cultural resources for a draft EIS for a proposed rail alignment related to the DOE Yucca Mountain project.