

Project Role:	Field Technician		
Education:	1988/B.A./Anthropology/Arizona State University	Years Experience:	27
Specializations:	World War II sites in the Pacific		
Qualifications Highlights:	<ul style="list-style-type: none"> ♦ 27 years experience in contract archaeology in Hawaii & Pacific Region ♦ 20 years supporting US military investigations ♦ 10 years working on Mauna Kea 		
Employment History	<ul style="list-style-type: none"> ♦ 2003-present Pacific Consulting Services, Inc., Honolulu Hawai'i ♦ 2000-2003 AMEC Earth and Environmental , Inc., Honolulu, Hawai'i ♦ 1992-2000 Ogden Environmental and Energy Services Company, Inc., Honolulu, Hawai'i ♦ 1990-1992 Applied Research Group (ARG), Bishop Museum, Honolulu, Hawai'i ♦ 1989-1990 Soil Systems, Phoenix, Arizona ♦ 1988-1989 Archaeological Consulting Service (ACS), Tempe, Arizona ♦ 1987-1988 Arizona State University CRM, Tempe, Arizona 		

Relevant Project Experience

Archaeological Monitoring within Three University of Hawaii management Areas, Mauna Kea, Hawaii Island	Field Supervisor for archaeological monitoring of historic properties identified during the archaeological inventory survey of the Mauna Kea Science Reserve, Hale Pōhaku facility, and the Mauna Kea Access Road Corridor; Co-authored reports. [in prep]
Archaeological Inventory Survey of the Astronomy Precinct in the Mauna Kea Science Reserve, Mauna Kea, Hawaii Island	Senior Archaeologist assisting in the inventory survey of 525-acre Astronomy Precinct. Survey identified six archaeological sites, four previous and two newly recorded sites within the Astronomy Precinct (four additions sites were located and recorded outside the northwestern boundary of the precinct); Co-authored report. [2010]
Archaeological Inventory Survey, Mauna Kea Science Reserve, Hawaii Island	Field Supervisor for intensive and reconnaissance level inventory surveys of University of Hawaii leased lands on Mauna Kea. Surveyed over 11,000 acres, recorded 263 sites and several thousand features. Co-authored AIS reports. [2010]
Archaeological Inventory Survey of the Mauna Kea Ice Age Natural Area Reserve, Hawaii Island	Field Supervisor for inventory level survey of Mauna Kea Ice Age Natural Area Reserve (NAR), including Lake Waiau on Mauna Kea. Surveyed over 3,890 acres, recorded 55 new sites and added 278 components to sites recorded in 1975-76; Co-authored reports. [2013]
Archaeological Monitoring During BEQ Construction, MCB Hawaii, Kaneohe Bay, Oahu	Field Supervisor for archaeological monitoring during two-year construction project for three new Bachelor Enlisted Quarters and a new Command Building on MCBH. Directed over 3,800 hours of field monitoring and assisted in the recovery of human skeletal remains uncovered during construction at five locations; Co-authored report. [2015]

Archaeological Monitoring for new Air Station Construction, MCBH Hawaii, Kaneohe Bay, Oahu	Field Supervisor during 16-month construction monitoring program along active military flight line. Coordinated over 1,000 hours of field monitoring work and Emergency Data Recovery of human skeletal remains at three locations. [2015]
Archaeological Survey, Testing and Burial Recovery, MCBH Kaneohe Bay, Oahu	Field Supervisor during inventory survey and controlled testing at the Pali Kilo area of MCBH in support of new beach cottage siting and design efforts. Supported recovery of intact human burial discovered during testing. [2015]
Erosion Mitigation for Archaeologically Sensitive Areas and Data Recovery, MCBH Kaneohe Bay, Oahu	On behalf of the Army Corps of Engineers, served as Field Supervisor for studies to evaluate and protect eroding beach areas in archaeologically sensitive areas of MCBH. Completed 21 square meters of detailed excavations and assisted in laboratory analyses of recovered materials. Conducted emergency recovery of human skeletal remains in the wake of a large storm. [2004]
Burial Treatment Plan Implementation, Mauna Kea, Hawaii Island	Field Supervisor during burial inspections on the summit of Mauna Kea. Responsible for field identification of human skeletal remains exposed by erosion during four years of annual monitoring. [2015]
Archaeological Monitoring for Marine Mart Construction, MCBH Kaneohe Bay, Oahu	Field Supervisor during construction monitoring for new convenience store at MCBH. [2013]
Archaeological Monitoring During Remedial Investigation of Munitions Response Site, MCB Hawaii, Kaneohe Bay, Oahu	Field Supervisor for archaeological monitoring during Remedial Investigations at two munitions response sites on MCBH. Prepared Archaeological Monitoring Plans and coordinated field efforts with RI contractor. [2013]
Archaeological Monitoring during Building 1601 and 1614 Construction, MCB Hawaii, Kaneohe Bay, Oahu	Field Supervisor for archaeological monitoring during construction of two new beach cottages at MCBH. Prepared Archaeological Monitoring Plan and coordinated field efforts with contractor. [2013]
Archaeological Survey and Subsurface Testing at U.S. NAVACTS Ordnance Annex, Guam	For the US Navy, served as Field Supervisor for an inventory-level archaeological survey of archaeologically rich forest lands within an active Naval Magazine. Provided survey coverage using transects ranging from 10m to 30m, using predictive modeling to determine appropriate spacing. Subsurface testing was conducted together with field quantification and laboratory analyses of recovered materials. A total of 42 <i>latte</i> sites were recorded. [1998]
Archaeological Inventory Survey, Nioiula Heiau, Naval Magazine, Lualualei, Oahu	Served as Field Supervisor during detailed recording and testing of heiau on behalf of US Navy. [2015]
Archaeological Inventory Survey for the Apra Harbor Naval Complex, Guam	Field Supervisor for low-intensity systematic archaeological survey of nine properties (540 acres) on the island of Guam. Historic, pre-war and WWII structures, and prehistoric sites (pottery and lithic scatters) were recorded and mapped; Co-authored report. [1998]

Archaeological Investigations for Defense Environmental Restoration Program for Formerly Used Defense Sites at Waikoloa Maneuver Area (Formerly Camp Tarawa), Hawaii Island	For the Army Corps of Engineers, served as Field Director for field investigations of nine selected areas of the former Waikoloa Maneuver Area as part of the Defense Environmental Restoration Program (DERP) for Formerly used Defense Sites (FUDS). Responsible for archaeological inventory survey, mapping, and limited subsurface testing prior to UXO clearance activities; Co-authored report. [2000]
Archaeological Monitoring during Traffic Signal Improvements, Various Locations, Oahu	On behalf of the City and County of Honolulu, served as Field Monitor during 24-month construction monitoring program at 12 intersections undergoing infrastructure improvements. [2014]
Archaeological and Biological Monitoring at Waikoloa Maneuver Area, Hawaii Island	For the Army Corps of Engineers, served as Field Director for field investigations of six selected areas of the former Waikoloa Maneuver Area as part of the Defense Environmental Restoration Program (DERP) for Formerly used Defense Sites (FUDS). Responsible for archaeological monitoring and testing of selected areas during UXO survey and clearance activities; Co-authored report. [2000]
Archaeological Survey and Excavations, Naval Ordnance Annex, Guam	Field Supervisor for Phase I archaeological reconnaissance survey and Phase II detailed recording of cultural resources in 900 acres within the US Navy Ordnance Annex in the Territory of Guam. A total of 27 sites and 25 isolated occurrences (cultural material scatters) were identified, tested, mapped, and located using GPS. Shovel tests and test units yielded 394 samples for analysis. [2002]
Archaeological Inventory Survey and Testing for Military Leaseback Area on Tinian, Commonwealth of the Northern Mariana Islands	On behalf of the US Navy, served as Project Director for reconnaissance and intensive archaeological surveys, subsurface testing and archival research for a 7,710-acre parcel on Tinian. Identified 183 new archaeological sites and collected cultural materials for laboratory analysis from 39 locations. Conducted radiocarbon dating analyses, ceramics analyses, artifact analyses, faunal analyses and pollen/phytolith identifications. [2002]
Archaeological Research Design in Support of the Tinian Wastewater Treatment Plant and Collection System, Tinian	Co-authored Archaeological Research Design in support of an Environmental Assessment for the construction of a Wastewater Treatment Plant and associated infrastructure within the Military Leaseback Area and San Jose. [2006]
Archaeological Inventory Survey for Proposed Wastewater Treatment Plant, Tinian	Field Director for reconnaissance and inventory surveys and limited subsurface excavations associated with the proposed Wastewater Treatment Plant and associated infrastructure within the Military Leaseback Area and San Jose; co-authored report. [2007]

Archaeological Investigations for UXO Studies, Oahu	Field Director for archaeological studies in support of EE/CA investigations at two former military training areas: Heeia Training Combat Area, Kaneohe and Pali Training Camp, Kailua. Conducted reconnaissance surveys of proposed UXO sampling grids to facilitate avoidance of historic properties. Conducted archaeological monitoring during UXO evaluations on 6,800 acres. [2007]
Archaeological Monitoring in Support of CERCLA Activities at Munitions Response Site, Waikane Valley Impact Area, Oahu	Field Supervisor for archaeological monitoring in support of six separate UXO site inspection, investigation and removal projects at a former training area. Archaeological monitoring focused on minimal vegetation clearing, a surface metal detection survey, and soil sampling; Co-authored report. [2009 - 2015]
Archaeological Monitoring in Support of Remedial Investigations of Munitions Response Sites, MCBH Kaneohe Bay, Oahu	Field Supervisor for archaeological monitoring during Remedial Investigations (RI) of two Munitions Response Sites on MCBH. Provided monitoring during vegetation removal, subsurface anomaly investigations, and shoreline sediment sampling; Co-authored report. [2014]
Archaeological Inventory Survey, Plumeria Resort, Tinian	Co-authored Archaeological Inventory Survey Report in Support of the Proposed Plumeria Resort, Island of Tinian, Commonwealth of the Northern Mariana Islands. A total of 16 resources were recorded including sites from the prehistoric, Colonial, pre-War, WWII, and post-War. [2015]