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Gilbert Browning

Contact information

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Discipline Areas

- > Construction Monitoring
- > Cultural Resources inventory
- > Data Recovery Excavation
- > Archival Research
- Prehistoric/Historic Archaeology
- > Public Outreach

Years' Experience 9 Years

Education

- MA, Cultural Resources Management Sonoma State University, 2015
- > BA, Anthropological Archaeology, Sonoma State University, 2010

Memberships

- > Registered Public Archaeologist
- Society for California Archaeology

Summary of Experience

Mr. Browning has more than nine years of experience as both a prehistoric and historic archaeologist. He has worked on projects throughout California. He has conducted archaeological studies for a variety of development and resource management projects, including military installations, utility projects, transportation projects, and commercial and residential development. He has participated in a range of cultural resource studies, including laboratory analysis, geophysical surveys, pedestrian archaeological surveys, test excavations, archaeological monitoring, record searches, and data recovery programs. He has contributed in implementing and executing the laws and regulations and completed environmental reports pertaining to cultural resource management, including the National Historic Preservation Act (NHPA), the National Environmental Policy Act (NEPA), and the California Environmental Quality Act (CEQA).

List of references available upon request

Significant Projects

Project Manager/Crew Chief

For these project, Mr. Browning collaborates with PI and clients and team members to ensure the implementation of laws and regulations pertaining to cultural resources, conducting record searches, historical research, field surveys, leading tailboard meetings, conducting construction monitoring, Native American Consultation and writing Cultural Resources Constraints Reports (CRCR). 2014-Present

These projects included monitoring ground disturbing activities, mitigating inadvertent discoveries, and documenting all activities.

Atwell Island Survey, Kern County, California.

Mr. Browning served as field leader and conducted a Phase II archaeological inventory for the BLM Atwell Island Reclamation Project. Both Prehistoric and Historic resources were recorded and evaluated. 2014

Franklin Block Data Recovery Project, Santa Clara University, Santa Clara, California

Mr. Browning served as one of the field directors, delegating excavation, monitoring, and recordation tasks. Additionally, Mr. Browning was tasked with meeting construction crews and clients and ensuring the implementation of all cultural resource laws. 2012-2015

Alviso Street Data Recovery Project, Santa Clara University, Santa Clara, California.

Mr. Browning served as the field directors, delegating excavation, monitoring, and recordation tasks. Additionally, Mr. Browning was tasked with meeting construction crews and clients and ensuring the implementation of all cultural resource laws. 2013-2014

Buck Shaw Stadium Data Recovery, Santa Clara University, Santa Clara, California.

Mr. Browning served as one of the field directors, delegating excavation, monitoring, and recordation tasks. Additionally, Mr. Browning efficiently conducts site sensitivity analysis using archaeological, historical, and environmental information and recommends mitigation measures when necessary. 2014-2015

McLaughlin Electrical Improvements, Santa Clara University

Mr. Browning served as the field directors, delegating excavation, monitoring, and recordation tasks. Additionally, Mr. Browning efficiently conducts site sensitivity analysis using archaeological, historical, and environmental information and recommends mitigation measures when necessary. 2014

Mission Town Center, Santa Clara, California

Mr. Browning served as the field directors, delegating excavation, monitoring, and recordation tasks. Additionally, Mr. Browning efficiently conducts site sensitivity analysis using archaeological, historical, and environmental information and recommends mitigation measures when necessary. 2014

Cabrillo College Field School, Dana Adobe, Dana Point, California

Mr. Browning served as a field director for the Cabrillo College Field School. 2014

Two Terrier Ranch Survey and Inventory, Sonoma, California

Mr. Browning served as field director and P.I. for the small survey and documentation of cultural resources at Two Terrier Ranch, Sonoma. 2011

UCLA Belize Field School Program, San Ignacio, Cayo, Belize

In his first directing experience, Mr. Browning was asked to return to assist in conducting a UCLA field school in Belize. Organizing a student crew of 10, Mr. Browning directed the excavation of monumental architecture at the site of Aguacate.

Small/Residential Projects

Archaeologist/Field Lead -- Cultural Resource Monitoring Program for the demolition of the old Neto's Sausage Factory, Santa Clara, California

Mr. Browning served as archaeological monitor for this project located in an area highly sensitive for historic resources. Duties included monitoring ground-disturbing activities by construction crews, mitigating any inadvertent discoveries, and documenting activities. (2013)

512 Buena Vista Ave, Santa Cruz
11023 Summit Drive, Santa Cruz
4526 Trout Gulch Road, Santa Cruz
428 Marnell Ave, Santa Cruz
De La Veaga Park, Santa Cruz County
Watsonville Skate Park, Watsonville
Salud para la Gente Clinic, Watsonville
505 Lincoln Ave, San Jose
Pie Ranch, Pescadero, San Mateo County
Valley View Homes, Carmel, Monterey County

Mr. Browning served as field leader and conducted a Phase I archaeological inventory for several residential and developing properties. Historic and Prehistoric resources were recorded and evaluated. 2014-2015

Archaeologist

Archaeologist/Cultural Resources Specialist – Tehachapi Monitoring for PG&E, Tehachapi, California.

Mr. Browning served as monitoring of a gas line replacement in Tehachapi. Duties included supervising archaeological monitoring, and consultation with Bureau of Land Management and PG&E Cultural Resources Specialists. 2012

Archaeologist- Dana Point Adobe, Atascadero California.

Mr. Browning served as an archaeologist during data recovery at the Dana Point Adobe. His duties included excavation, and documentation of cultural resources. 2013

Archaeologist – Franklin Block Data Recovery, Santa Clara University

Mr. Browning served as an archaeologist, and construction monitor during data recovery at the Franklin Block. His duties included construction monitoring, excavation, and documentation of cultural resources. 2012-2015

Archaeologist – McKenna Lawn Data Recovery, Santa Clara University

Mr. Browning served as an archaeologist during data recovery at Mc Kenna Lawn on the Santa Clara University Campus. His duties included excavation, and documentation of cultural resources. 2014-2015

Archaeologist – Mayer Theater Data Recovery, Santa Clara University

Mr. Browning served as an archaeologist during data recovery at Mayer Theater on the Santa Clara University Campus. His duties included excavation, and documentation of cultural resources. 2015

Archaeologist - Irvine Towers, San Jose, California

Mr. Browning served as an archaeologist during data recovery at Irvine (Silvery) Tower in downtown San Jose. His duties included excavation, and documentation of cultural resources. 2014

Archaeologist - Vine Hill Development, Scotts Valley, California

Mr. Browning served as an archaeologist during data recovery at the Vine Hill Development in Scotts Valley, California. His duties included excavation, and documentation of cultural resources.

Archaeologist - BLM Sierra National Forest Inventory, Mammoth Lakes, California

Mr. Browning served as an archaeologist during survey in the Sierra National Forest. Duties included the identification and documentation of historic and prehistoric cultural resources. 2015

Archaeologist - Jenner Headlands Survey, Jenner, California

Mr. Browning served as an archaeologist during survey of the Jenner Headlands, Jenner, California. His duties included the identification and documentation of cultural resources, including the ID of a lost WWII aircraft. 2011

Archaeologist - Bodega Dunes Survey, Bodega, California

Mr. Browning served as an archaeologist during the survey of the Bodega Bay Sand Dunes, Point Reyes National Seashore, and California. His duties included the identification and documentation of prehistoric and historic cultural resources as well as report production. This project included work with U.S. Army Corps. UXO team memebrs. 2011

Archaeologist - Point Reyes Cultural Resources Inventory, Point Reyes, California

Mr. Browning served as an archaeologist during survey of areas of Point Reyes National Seashore. His duties included documentation and reporting of cultural resources. 2012

Archaeologist - Cobb Mountian Cultural Resources Inventory, Cobb, California

Mr. Browning served as an archaeologist during survey of Cobb Mountain, Mendocino County. His duties included identification and documentation of cultural resources. 2012

Archaeologist - Walker Ridge Cultural Resources Inventory, Colusa, California

Mr. Browning served as an archaeologist during survey of Walker Ridge, Colusa County. His duties included identification and documentation of cultural resources. 2013

Archaeologist - Little Lake Highway Widening, Klammath, California

Mr. Browning served as an archaeologist during data recovery at Little Lake Bend on the Klammath River. His duties included excavation, and documentation of prehistoric cultural resources. 2010

Archaeologist - Cow Mountian Survey, Willits, California

Mr. Browning served as an archaeologist during survey of Cow Mountain, Lake County. His duties included identification and documentation of cultural resources. 2012-2013

Archaeologist - Inventory of Point Reyes Gun Mounts, Point Reyes, California

Mr. Browning served as an archaeologist during survey of the Point Reyes Gun Mounts, Marin County. His duties included identification and documentation of cultural resources.

Small Projects Internship – Archaeological Studies Center (ASC), Sonoma State University

Mr. Browning served as the project manager for this project in fulfillment for the Small Projects Internship at Sonoma State University. Duties included project research, management of survey crew, compliance with NHPA standards and final report writing. 2012

Laboratory Analyst - Santa Cruz, California

Mr. Browning conducted analysis of glass and metal artifacts excavated from Santa Clara University, San Luis Obispo, Santa Barbara, San Jose, and Klammath. (2012-2015)

SKILLSETS / EXPERTISE

- Prehistoric and historical resources
- Class II and III archaeological field surveys
- Historic archival research
- Construction monitoring
- Co-writing EISs, EIRs, Cultural reports
- Technical expertise crew member

As a graduate of the California State University Sacramento Anthropology Department's undergraduate and graduate programs, and under the tutelage of Dr. Jerald Johnson, Dylan is an archaeologist with several years of archaeological experience in prehistoric and historical resources. His field experience includes historic architectural surveys, Class II and III archaeological field surveys throughout Northern and Central California, Nevada, Colorado, Utah, Arizona and Oregon, excavation of archaeological sites, historic archival research, field team management, construction monitoring, as well as coauthoring cultural reports, environmental impact statements (EISs), and environmental impact reports (EIRs). His Master's thesis was on the gold rush town of Virginiatown in Placer County. Dylan has multiple years of experience throughout California and the Great Basin.

EDUCATION

M.A., Anthropology B.A., Anthropology

SELECT WORK EXPERIENCE

Archaeological field technician, Transcon
Archaeological field technician, Natural Investigations Corporation
Archaeological field technician, Stantec
Archaeological field technician, Cogstone
Archaeological field technician, Parus Consulting
Archaeological Crew Chief, Sapphos Environmental
Archaeologist, ICF
Archaeologist, Analytical Environmental Services

SELECT PROJECT EXPERIENCE

- 2019--- Avangrid Fountain Wind Farm Project—Humboldt County, California— Using Collector for ArcGIS program, conducted a Class III pedestrian survey and recoded and evaluated new archaeological sites and updated existing archaeological site records.
- 2018-2019--- Bridge Street Colusa R20A COLUSA 1104, Colusa City and County—Colusa County, California— Acted as the archaeological monitor for the gas and electrical lines replacement construction project within the city of Colusa and was responsible for maintain daily monitoring logs, recording new archaeological sites and creating the subsequent DPR archaeological site records for the newly discovered sites.
- 2018---TerraGen Humboldt Wind Farm Project—Humboldt County, California— Using Collector for ArcGIS program, conducted a Class III pedestrian survey and recoded and evaluated new archaeological sites and updated existing archaeological site records.
- 2018---BLM Mother Lode Field Office Fuel Reductions Survey—Calaveras and Amador Counties, California— Using Collector for ArcGIS and Survey123 programs, conducted a

Class III pedestrian survey and recoded and evaluated new archaeological sites and updated existing archaeological site records.

- 2018---CALTRANS Highway 45 Improvement Project—Colusa County, California— Responsible for monitoring construction crew during repavement and guardrail replacement and supervising adherence to ESA cultural boundaries within the work corridor.
- 2018---Bluff to Blanding and Montezuma Creek Fiber Optic Route—San
 Juan County, Utah— Using Collector for ArcGIS program, recorded new and updated existing
 archaeological site records. Was responsible for digitally recording new and existing features and
 site boundaries, taking digital photographs of artifacts, features and sites, maintaining digital logs
 and notes of each feature and site, drawing field sketch maps and uploading all digital records on
 daily basis to a created cloud repository.
- 2018——Charter Communications Lakeview Fiber Optic Installation Project—Lakeview, Lake County, Oregon— Using Collector for ArcGIS program, performed a Class III pedestrian survey and recorded new and updated existing archaeological site records.
- 2018---CALTRANS Grass Valley XPI Project—Grass Valley, Nevada County, California— Performed an XPI excavation as part of a Phase II historic environmental assessment in support of CEQA, conducted a post-excavation analysis and assisted in the cultural resources technical report.
- 2017---California Department of Water Resources Oroville, Emergency Recovery Powerline Project—Butte County, California—Utilizing Collector for ArcGIS program, work involved monitoring daily construction activities; daily coordination with construction crews and foreman regarding location of that days construction activities, acted as cultural field lead for cultural monitoring team, daily coordination with local Tribal cultural monitors and cultural monitoring crew, writing corresponding monitoring logs and photo records, recording new cultural resources and updating existing archaeological site records.
- 2017---Dignity Health Mercy Medical Center, Archaeological Phase II Services—Shasta County, California—Performed a Phase II test excavation as part of an archaeological evaluation report, assessed designated sites for National and California registers and contributed to a report of findings.
- 2017---Cassei-Fall River Road Bridge Replacement Project—Shasta County, California—Performed a Phase II test excavation in Fall River Mills.as part of an archaeological evaluation report and assessed designated sites for National and California registers.
- 2017-present---State Water Resources Control Board Medical Cannabis Compliance—Various counties, California—Using Collector for ArcGIS program, performed a mixed coverage pedestrian survey of varying acreage parcels, recorded new archaeological sites and updated existing archaeological site records and wrote up report of findings in support fulfilling compliance with the California Medical Marijuana Regulation and Safety Act (MMRSA) and CEQA.
- 2016-present---PG&E Wood Pole and E-screen Evaluations, Vegetation
 Management and Fuels Reduction Program—Various counties, California—Work
 involves numerous surveys and evaluations in the Central Valley and Eastern Sierras regarding
 electrical transmission and distribution lines and vegetation and danger tree evaluations. Utilizing
 Collector for ArcGIS and Survey123 programs, work includes field work (monitoring, excavation and
 surveying), literature searches, site recordation and updating, artifact drawing, report writing,
 agency coordination and soil profiling.

- 2016---Interstate 70 Colorado Border to Grand Junction Fiber Optic Route—Mesa County, Colorado— Using Collector for ArcGIS, performed an intensive Class III pedestrian survey of designated right of way, recorded new archaeological sites and updated existing archaeological site records.
- 2016---Plains All American Pipeline, Line 63 Reroute—Kern County, California—Work involved monitoring daily construction activities along the pipeline route and writing corresponding monitoring logs and photo records.
- 2016---Agate Bay Project—Lincoln County, Oregon—Performed a Class III pedestrian survey of a 100-acre parcel and conducted limited subsurface presence/absence testing of select areas within the parcel.
- 2015——Panoche Valley Solar 2015—San Benito County, California—Conducted a Class III cultural inventory, survey, recordation and update of sites, and contributed to a report for a solar farm project within Panoche Valley. Surveyed and evaluated historic resources for National and California Registers.
- 2015——Regional Wastewater Control Facility EIR—City of Stockton, San Joaquin County, California—Conducted a Class III cultural inventory, survey, recordation of sites, and contributed to a report for Capital Improvement Phase 2 Project at a 690-acre facility. Surveyed and evaluated linear historic resources for National and California Registers.
- 2015---Midwestern Placer Regional Sewer Project—Placer County, California—Worked with a designated Native American monitor; monitored daily construction activities along the pipeline route and wrote corresponding monitoring logs and photo records.
- 2015——Timber Hills Forest Energy Project—Shasta County, California—As crew chief, utilizing a Trimble GPS unit, led an intensive Class III pedestrian survey of varying sized parcels within the project corridor and recorded previously unknown archaeological sites.
- 2014---PG&E Central California Clean Energy Transmission Project— Kings, Kern, Madera, Fresno, and Tulare counties, California—Conducted an intensive Class III pedestrian survey, conducted record search, created a database of record search results, helped draft an updated cost estimate report, and was responsible for the recordation of new cultural resources.
- 2014---California Department of Water Resources, Non-Urban Levee
 Evaluations—San Joaquin County, California—Performed cultural resources surveys on portions
 of the levee along the San Joaquin River and the Eastside Bypass in the San Joaquin Valley. The
 pedestrian surveys were required to look for evidence of prehistoric or historic resources in the
 project areas prior the geotechnical levee evaluations. Survey included a background records search
 with California Historical Records Information System information center and a report of findings.
- 2013---Freeport Regional Water Project, Freeport Regional Water Authority—Sacramento and San Joaquin counties, California—Responsible for monitoring daily construction efforts, conducting additional surveys, writing the addendum reports for additional area of potential affect modification requests as they occurred during the course of the project, maintaining and submitting daily logs, ensuring contractors were in compliance with NEPA and the Memorandum of Understanding, and prepared the memorandums and cultural resources annual technical reports pertaining to the project.
- 2013---Highway 395 Fiber Optic Transmission Line—Douglas County, Nevada—Conducted an intensive Class III pedestrian survey of the project corridor and updated previously

known archaeological sites and recorded previously unknown archaeological sites resources for National Register.

- 2012---Lincoln Mining Corporation Pine Grove Exploration Project—Lyon County, Nevada—Performed a Class III pedestrian survey, updated previous archaeological site records, and recorded new archaeological sites and structures resources.
- 2012——United States Coast Guard CAMPSPAC Transmitter Station—Marin County, California—Worked with a designated Native American monitor; responsible for monitoring daily construction activities and writing corresponding monitoring logs and photo records.
- 2012---Madera Valley Irrigation District Project—Madera County, California—Conducted an intensive Class III pedestrian survey of varying sized parcels within the overall project area and conducted presence-absence testing.
- 2011---Quechan Gaming Development Project—Ft. Yuma Indian Reservation, Imperial County, California—Conducted a Class III pedestrian survey of the proposed 30-acre development site in compliance with Section 106 standards and prepared the cultural resources technical report.
- 2011---Sycuan Fee-to-Trust Project—El Cajon, San Diego County, California—
 Conducted a Class III pedestrian survey of the 2,000-acre fee-to-trust parcels, conducted archival
 research for Section 106 evaluation of an existing building, recorded new archaeological sites,
 updated pre-existing site records, conducted a National Register of Historic Places evaluation of all
 archaeological sites encountered, prepared the cultural resources technical report and the cultural
 resources sections of the draft EIS.
- 2010---DWR Non-Urban Levee Evaluations—California— Conducted a Class III pedestrian survey on portions of the levee along the San Joaquin River and the Eastside Bypass in the San Joaquin Valley and wrote subsequent report on findings.
- 2010---Los Angeles Department of Water and Power, Owens Lake Dust Mitigation Project—California—Revisited and updated previously recorded historical sites within Owens Lake and conducted archival research of the recorded historic sites.
- 2010---United Auburn Indian Community, 1,100-acre Residential Development Project—California—Performed a Phase II excavation as part of an environmental assessment, assisted in the post-excavation analysis and prepared the cultural resources technical report and the cultural resources section of the EIS.

Brandy Doering 2215 Stump Dr Oroville, CA 95966 (530) 990 4069 Maidubrandy36@gmail.com

Education:

Oroville High School Oroville, CA June 1994 High School Diploma

Butte College Oroville, CA August 2010 – November 2014

2010 Chico State Lithics Training Workshop at Eagle Lake Eagle Lake, CA May 2010

Experience:

Archaeological Monitor

Environmental Science Associates 550 Kearney St, Suite 800 San Francisco, CA 94108 Phone Number: 415-896-

Archaeologist GS-102-06

USDA Forest Service, Tahoe National Forest 15924 Highway 49, Camptonville, California 95922

From: January 11, 2016

to Present

Supervisor: Wendy Parker Phone Number: (530) 414-1576

Hours per Week: 40 Salary: \$18 per hour

Served as an archaeological crew member assisting with lab work and excavation. Work entailed cleaning prehistoric artifacts, identifying prehistoric artifacts, sorting the prehistoric artifacts by material, and analyzing the prehistoric artifacts by type and production stage. Other office work entailed entering sites into INFRA to help the forest prepare for migration into Heritage 2.0. Field work entailed locating the archaeological sites, flagging the archaeological site for protection against ground disturbing activities, and doing archaeological excavating prehistoric sites.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965 From: June 1, 2015 – November 27, 2015

Supervisor: Jamie Moore

Phone Number: (530) 532-7463

Hours per Week: 40 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration. Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts.

Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965 From: August 11, 2014 – November 28, 2014

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 30 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project

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Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965 From: June 12, 2014- August 11, 2014

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 40 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current

condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration. Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts.

Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965 From: August 14, 2013 – June 12, 2014

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 30 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration.

Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts.

Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965

From: June 8, 2013 - Aug 14, 2013

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 40 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological

sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration.

Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts.

Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965

From: August 9, 2012 - June 8, 2013

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 30 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration. Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts. Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965

From: June 9, 2012 - August 9, 2012

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 40 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration.

Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts.

Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest

875 Mitchell Ave, Oroville, California 95965 From: August 12, 2011 – June 9, 2012

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 30 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy

equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration.

Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts.

Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965 From: June 10, 2011 – August 12, 2011

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 40 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration.

Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts.

Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and

identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965 From: August 14, 2010 – June 10, 2011

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 30 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying

breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration. Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts. Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-05

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965

From: June 2, 2010 - August 14, 2010 Supervisor: Jamie Moore

Phone Number: (530) 532-7463

Hours per Week: 40 Salary: \$15 per hour

Served as an archaeological crew chief running a crew doing survey and transecting. Work entails identifying and recording historic and prehistoric sites by detecting features and artifacts, flagging and tagging archaeological sites for protection from ground disturbing activities, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps of sites and features, writing, monitoring and/or updating archaeological site record forms, and

mapping the sites using the Total Station. Other work in the field entailed assessing the current condition of the archaeological site against the original site records, locating and identifying breaches that would later be assessed by the District Archaeologist for possible use by heavy equipment, and excavating prehistoric sites for evaluation. Worked on historic archaeological sites included mining sites, sawmill sites, town sites, cemeteries, railroad grades, an emigrant trail, and water conveyance systems. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites. Did archaeological monitoring for construction, logging and fire work. Office work involved writing archaeological reconnaissance reports, entering archaeological site information into the INFRA database system, assigning project

numbers and entering information into INFRA, downloading and correcting GPS data and transferring it to the Geographic Information System, creating survey maps from the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards. Also responsible for helping the district archaeologist in preparing for the Heritage 2.0 migration. Other work entailed helping teach grade school students about archaeology including excavation techniques and identifying historic and prehistoric artifacts. Other work included helping the field crew on the Yuba River Ranger District of the Tahoe National Forest with excavating prehistoric sites. Work included screening the soil and identifying artifacts.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-04 USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965 From: June 3, 2009 – November 28, 2009

Supervisor: Jamie Moore Phone Number: (530) 532-7463

Hours per Week: 40 Salary: \$13 per hour

Served as an archaeological crew member assisting with survey and transecting. Work entailed identifying historic and prehistoric artifacts and features, flagging and tagging archaeological sites, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps, writing, monitoring and/or updating archaeological site record forms. Other work in the field entailed assessing the current condition of the site against the original site records. Worked on historic sites included mining sites, town sites, and water conveyance systems. Assisted in the first phase of historic cemetery restoration by building a trail and clearing brush. Other work in the cemetery included in assisting in organizing volunteers in clearing of brush. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites.

Office work involved entering archaeological site information into the INFRA database system, using the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Archaeologist GS-102-04

USDA Forest Service, Plumas National Forest 875 Mitchell Ave, Oroville, California 95965 From:

June 1, 2008 - November 27, 2008

Supervisor: Jamie Moore

Phone Number: (530) 532-7463

Hours per Week: 40 Salary: \$13 per hour

Served as an archaeological crew member assisting with survey and transecting. Work entailed identifying historic and prehistoric artifacts and features, flagging and tagging archaeological sites, reading topographic maps, compass orientation, using Trimble GPS, drawing sketch maps, writing, monitoring and/or updating archaeological site record forms. Other work in the field entailed assessing the current condition of the site against the original site records. Worked on historic sites included mining sites, town sites, and water conveyance systems. Assisted in the first phase of historic cemetery restoration by building a trail and clearing brush. Other work in the cemetery included in assisting in organizing volunteers in clearing of brush. Worked on prehistoric sites including single habitation sites, bedrock mortar sites, and village sites.

Office work involved entering archaeological site information into the INFRA database system, using the Geographic Information System, filing the archaeological site records, tagging artifacts, entering artifacts into catalog, and typing the archaeological site record forms to district standards.

Programs used: Microsoft Word, Terrasync, Esri ArchMap, Excel, INFRA, CorelDraw

Native American Monitor | Self Employed

Contracted through Sacramento State University October 2005 – January 2010 Experience equivalent to

Archaeologist GS-102-04

Oversee the digging of excavation units, and the recording of features and artifacts on prehistoric archaeological sites on the Lake Oroville Relicensing Project to insure compliance with National Historic Preservation Act Section 106 laws. I also act as a liaison between Local Tribes, California State University of Sacramento Archaeologists, and State of California Department of Water Resources (DWR) Representatives to resolve conflict issues relating to the field work being conducted.

Native American Monitor | Self Employed

Contracted through Sonoma State University January 2001- October 2005 Experience equivalent to

Archaeologist GS-102-04

Oversee the recording of features and artifacts within historic archaeological sites, on the Lake Oroville Relicensing Project to insure compliance with National Historic Preservation Act Section 106 laws. I also act as a liaison between Local Tribes, California State University of Sacramento Archaeologists, and State of California Department of Water Resources (DWR) Representatives to resolve conflict issues relating to the field work being conducted. Awards:

September 2009- U.S.F.S Certificate of Merit September 2010- U.S.F.S Certificate of Merit September 2015- U.S.F.S Certificate of Merit

ARCHAEOLOGICAL SKILLS:

Archaeological Survey: Identification of historic and prehistoric artifacts and features, Trimble GPS, Transecting, Compass orientation, Topographic map reading.

Archaeological Excavation: Stringing excavation units, Screening, Identification of historic and prehistoric artifacts, artifact tagging, and Unit floor and side wall sketch.

Archaeological Laboratory Skills: Artifact cleaning, Artifact cataloging, identification of non-human remains, Non-Human skeletal inventory forms, historical functional classification system. Archaeological Site Recording and Monitoring: Identification of historic and prehistoric artifacts and features, Completion of the California Department of Parks and Recreation forms, Trimble GPS, site sketch maps. Analytical Skills: Archival research, SPSS statistical software use. Computer Programs: Microsoft word, Excel, PowerPoint, Adobe, INFRA database, Esri ArchMap, SPSS statistical software, Terrasync, CorelDraw.

REFERENCES

Jamie Moore, M.A.
District Archaeologist
Feather River Ranger District
Plumas National Forest
Phone: (530) 532-7463
Email:
ijmoore@fs.fed.us

Wendy Parker, M.A.
Archaeologist/ Region 5 Data Steward
Yuba River Ranger District
Tahoe National Forest

Phone: (530) 414-1576 Email: wparker@fs.fed.us



Donielle Neddeau

Archaeologist San Jose, California

EDUCATION

Park Management Program, West Valley College, Saratoga, California, 2011

Certificate, Archaeological Technology Program, Cabrillo College, Aptos, California, 2008

Bachelor of Arts, Anthropology and Earth Science, University of California, Santa Cruz, California, 2005

AFFILLIATIONS

Citizen Band Potawatomi tribal member: 1981-Present Santa Cruz Archaeological Society: 2008-2012 Society of California Archaeology: 2005-2008 Student Conservation Association (SCA) Alumni

TRAINING

SMART Training (SMART Project), November 2013 WEAT Training (Presidio Parkway Project), July 2013 OSHA 8-hour HAZWOPER Refresher, November 2012 OSHA 24-hour HAZWOPER, February 2012

EH2261 Hazard Communications Training [Intranet Course] (Pratt-Whitney Project), February 2008

EXPERIENCE

Archaeological Technician, Stantec Consulting Services Inc., Walnut Creek, California, September 2018-Present

Monitor for cultural resources during earth-moving activities and assist in archaeological unit excavations within CA-INY-7470/7301 for the Haiwee Power Plant Penstock Replacement Project (Sept.-October 2018)

Archaeological Technician, Garcia and Associates, San Anselmo, California, 2012-Present*

Monitor and conduct surveys for various PG&E Vegetation Management projects in California. Conduct surveys, flag resources, and monitor grading and electrical pole replacement activities during fire response and clean-up in Mariposa and Madera counties, CA (June-Sept. 2017). Assist in report write-up and editing for the Hayes Valley Project Coordinate with SMART and monitor excavation and bridge demolition for the SMART Project. Monitor CDSM (drilling) and various excavation activities during night hours for the Presidio Parkway Project. Monitor excavation for a utilities project in South San Francisco, California. Communicate with various agencies regarding work schedules -Identify, photograph, and collect historic cultural materials for further analysis. Produce a daily monitoring log including a summary of monitoring activities and photographs

Archaeological Technician, Kautz Environmental Consultants, Reno, Nevada, October 2014*

Conduct archaeological survey with a small crew over 2,100+ acres of rugged terrain in northeast Nevada. Identify, flag, and record prehistoric and historic isolates and archaeological sites within BLM land, with the presence of hunters.

Archaeological Technician, Holman & Associates, San Francisco, California, April 2010-2013, 2015-Present*

Excavate and record numerous prehistoric human burials at CA-SCL-689, November 2017-March 2018. Sketching burials was part of the recording process. Help excavate a 1x1 test unit, document prehistoric resources, and produce a soil profile with a small crew on private property in Pebble Beach, California Assist in auger testing to help determine site boundaries at CA-MRN-67. Utilize the transit to document locations of burials and archaeological features, CA-MRN-67. Excavate and record numerous prehistoric human burials at CA-MRN-67. Excavate and record prehistoric and historic features at CA-MRN-67. Wash, sort, weigh, and count artifacts for laboratory analysis. Excavate 2x1 meter units and wet screen for historic and prehistoric cultural materials during a 3-month long excavation project in Hillsborough, California. Assist in the excavation of prehistoric human remains during the project in Hillsborough, California. Dry screen midden-rich soil for significant cultural materials during a bridge reconstruction project in San Pablo, California. Fill out daily monitoring records and take detailed notes for numerous monitoring projects. Communicate and coordinate with multiple agencies involved in the Aptos Main Project and Rumrill Bridge Project. Monitor construction and demolition activities in archaeologically sensitive areas of central California. Collect, photograph, and document significant cultural materials recovered during monitoring activities

Archaeological Technician, Archaeological Resource Management, San Jose, California, June 2006-March 2010*

Assisted in the excavation of prehistoric human remains recovered during an urban monitoring project in San Jose, California. Conducted both basic and extensive archaeological surveys in rural Central California settings utilizing topographic maps. Cleaned, sorted, and cataloged prehistoric and historic cultural materials recovered during various monitoring projects. Produced artifact tallies and spreadsheets to be included in archaeological reports, while processing recovered artifacts in the laboratory. Monitored construction near documented archaeological resources. Collected prehistoric and historic materials recovered during monitoring and transported them to the laboratory. Assisted in the editing of archaeological reports.

Student Conservation Association Internship, Great Smoky Mountains National Park, Gatlinburg, Tennessee, June-August 2014*

Participated in a large-scale fire survey in rural, mountainous terrain. Labeled and catalogued archaeological material previously collected by the park. Created soil profiles for specific test pits. Dug shovel test pits for various archaeological sites. Delivered a brief educational presentation to a small public audience regarding basic archaeological theory and practice. Posted educational signs within pre-designated areas of the park. Helped inventory the park's extensive collection of Appalachian artifacts. Participated in excavation activities at the Oliver-Tipton and the John Oliver cabins of Cades Cove, within Great Smoky Mountains National Park. Participant in the "Road To Nowhere" Survey Project in backcountry locations along Fontana Lake, North Carolina. Excavated at the Ravensford School site in Cherokee, North Carolina. Dug shovel test pits on Sweat Heifer Trail, along the North Carolina portion of the Appalachian Trail. Cultural Resource Management archaeological and museum assistant.

Student Human Resources Administrative Assistant, Education Partnership Center, Santa Cruz, California, 1999-2004*

Created filing systems. Input confidential personnel information into computer databases and various file systems. Copied and correlated human resource and financial paperwork. Processed invoices. Assisted upper management with calculations and organization of payroll materials.

Student Administrative Assistant, Pinnacles National Monument, Paicines, California, 2002-2003*

Processed and updated personnel information. Utilized office equipment (i.e., copy and fax machine, digital camera) to produce new-hire employee packets. Assisted with museum inventory and wildlife rehabilitation.

VOLUNTEER EXPERIENCE

Volunteer, The Grand Canyon Trust Volunteer Program, March 2008*

Utilized a compass and transect lines to survey, map, and record prehistoric and historic sites and features within the eastern portion of the Kaibab Plateau. Assisted in the completion of forms for the National Park's Golden Arches Program. Assisted in the measurement of prehistoric structures to document their current physical condition.

Volunteer Student Worker, University of California, Santa Cruz, Santa Cruz, California, 2003*

Sorted, weighed, identified and cataloged archaeological bone material.

Joshua Peabody

Cultural Resources Manager Senior Archaeologist-Faunal Analyst



Joshua has 18 years of experience in archaeology. The bulk of his career has focused on the identification and preservation of archaeological sites through cultural resource management. Joshua's field experience ranges from pedestrian archaeological survey to testing and data recovery excavations. He has worked for private industry, as well as the State of California and the federal government. Joshua has supervised large cultural resources teams in California, Nevada and Texas. His recent management experience includes leading a Branch office for a multinational consulting firm, overseeing operations for their 65+ employee office in Sacramento. While branch manager he built a 15+ person cultural resources team conducting projects in the American Southwest. That team included senior archaeologists, architectural historians and ethnographers. He served as the USFS district archaeologist for the Amador District of the Eldorado National Forest, where his duties included daily execution of the cultural resources program under the Eldorado Programmatic Agreement. This included evaluating impacts to cultural resources for permit and lease renewals, and performing site inventory and evaluations pursuant to Section 106 of the National Historic Preservation Act (NHPA). Joshua has authored more than 400 NHPA Section 106 compliance and CEQA reports.

EDUCATION

MA, Anthropology, University of California, Santa Cruz, California, 2004

BA, Anthropology, California State University, Chico, California, 2001

MEMBERSHIPS

Member, Society for California Archaeology

Member, Society for American Archaeology

Member, American Anthropological Association

Specialized Training

Faunal analysis with a focus on terrestrial and marine fauna identification, taphonomy and taphonomic traces and cementum increment analysis.

Human skeletal biology with an emphasis on human vs. non-human identification of bone.

PROJECT EXPERIENCE

Cultural Resource Management and Archaeology

Montana Mountains Fuels Reduction*,
Winnemucca, Nevada (Principal Investigator)
Client: US Bureau of Land Management
Joshua directed and authored the Class III survey and
national register evaluation report for this 4,000-acre fuels
improvement project. Fifty-five sites were identified, recorded,
and evaluated for eligibility.

Yucca Mountain Rail*—Mina Alternative NEPA Analysis, Western Nevada

Client: United States Department of Energy Designed the sampling approach and led the field sampling inventory for this 400-mile NEPA analysis of the Mina alternative route for the Yucca Mountain nuclear disposal site. Joshua also authored the results and synthetic discussion of the technical report.

Defensible Fuel Profile Zone Section 106 Compliance*, Lassen and Plumas Counties California

Client: USDA Forest Service

Joshua acted as crew chief and report author on over 40 Defensible Fuel Profile Zone (DFPZ) projects supporting the Feinstein/Quincy Library Group decision. In total Joshua led field survey on over 45,000 acres of lands on the Plumas and Lassen National Forest.

Middle Fork American River FERC Hydroelectric Relicensing*, Placer County, California (Archaeologist)

Client: Placer County Water District

Joshua was the archaeologist for Placer County Water District's relicensing of the Middle Fork American River hydropower project (8 rivers and streams and 4 reservoirs) using FERC's Integrated Licensing Process (ILP). He performed data analysis and served as coauthor on portions of the National Register of Historic Places (NRHP) eligibility report. Report sections he completed were in support of meeting Section 106 of the NHPA (1966) as amended.

^{*} denotes projects completed with other firms

Joshua Peabody

Cultural Resources Manager

Class III Inventory of 2,500 acres for Ormat's Geothermal Exploration Expansion Project, Dixie Meadows,

Churchill County, Nevada

Client: Ormat

Joshua directed and authored the Class III survey and national register evaluation report for this 2,500-acre fuels improvement project. Fifty-five sites were identified, recorded, and evaluated for eligibility.

Pine Tree Windfarm NRHP Eligibility Excavation at 11 Prehistoric Archaeological Sites, Pine Tree and Jawbone Canyon, Tehachapi Vicinity, CA Joshua served as field principal on a series of test and data recovery excavations at 11 archaeological sites. He oversaw day-to-day excavation efforts and was primary author on the resulting eligibility and data recovery results report.

PG&E E-Screen Program*, Statewide, California (Principal/Project Manager)

Client: Pacific Gas and Electric Company
Joshua served as principal investigator and project manager
for all cultural resources work performed by a previous firm
in support of utility operations throughout the PG&E service
area, overseeing a staff of six employees and the
subcontractors performing work from desktop review to
Section 106 compliance.

Little Hot Creek Travel Management Plan Implementation*, Inyo National Forest, California (Principal/Project Manager)

Joshua served as the principal investigator, analyst, and author of a multi-site integrity testing program supporting the Inyo National Forest's travel management plan implementation. His duties included author, principal investigator, and lithic analyst.

Allison Davis 115kV Line Decommissioning Project*, Yolo and Sacramento Counties, California (Principal Archaeologist)

Client: Pacific Gas and Electric Company
Joshua served as principal investigator and project manager
for the decommissioning of PG&E's Allison-Davis 115kV line
from West Sacramento to Rio Linda, California. The linear
corridor under the line was inventoried for cultural resources
and the resources, including the line and towers was evaluated
for the NRHP.

PG&E Reliability, Improvement, and Maintenance (RIM) Program*, Statewide, California (Project Manager & Archaeologist)

Client: Pacific Gas and Electric Company
Joshua executed and managed the services provided to PG&E
on its Reliability, Improvement, and Maintenance (RIM)
program. He has managed approximately 100 projects in the
program, as well as staff of six in-house archaeologists and
multiple subcontractors performing all aspects of cultural
resources compliance work.

Folsom Dam Phase IV*, Folsom, California (Cultural Resources Lead)

Client: Kiewit Construction

Joshua managed construction support activities working with Kiewit Construction, the United States Bureau of Reclamation and the United States Army Corps of engineers to ensure cultural resources compliance with the EIR/EIS and other guiding documents. To date, Joshua has managed cultural resources inventory, monitoring and site recording, and zooarchaeological analysis in support of the project.

Mormon Island and Lake Ridge Oaks Lift Station Removal Project Cultural Resources Inventory*, El Dorado County, California (Principal Investigator) Client: El Dorado Irrigation District

Joshua served as principal investigator on this project. The project involved the proposed removal of the Mormon Island and Lake Ridge Oaks Lift Stations for the purpose of bypassing water to other EID stations. Joshua oversaw cultural resources investigations in support of Section 106 of the National Historic Preservation Act.

Human Remains Discovery, Identification, and Notification*, West Sacramento, California (Archaeologist/Human Skeletal Biologist)
Client: Pacific Gas and Electric Company
Joshua responded to a potential human remains discovery in West Sacramento. Upon arrival, he positively identified the remains of multiple Native American human interments. He worked with the City of West Sacramento and PG&E to make the necessary notifications to the county Coroner and the Native American Heritage Commission.

^{*} denotes projects completed with other firms

Joshua Peabody

Cultural Resources Manager

Big Creek Hydroelectric Relicensing*, San Joaquin River Watershed, California (Archaeologist) Client: Southern California Edison Company

Joshua prepared the Exhibit E for the Big Creek Hydroelectric Relicensing. Joshua performed national register evaluations of three sites near Huntington Lake and performed pedestrian survey of about 250 acres in support of individual gage and recreation area improvements.

PG&E Managed Projects Program*, Statewide, California (Principal/Project Manager) Client: Pacific Gas and Electric Company

Joshua served as principal investigator and project manager for all cultural resources work in support of utility operations throughout the PG&E service area. He oversaw six employees and subcontractors performing work from desktop review to Section 106 compliance.

Gateway West Electrical Transmission Line NEPA Technical Analysis, Southern Idaho

Client: Rocky Mountain and Idaho Power Designed the sampling approach and led the field sampling inventory for this 300-mile NEPA analysis of the electrical transmission route for the Gateway West Transmission line corridor.

Archaeological Inventory for the CalNev Pipeline, Barstow, CA to Primm, NV

Field lead and report author on the Section 106 inventory for the CalNev pipeline. This roughly 112 mile inventory involved 100% survey of a 250-foot wide corridor along Interstate 15. Joshua worked closely with the BLM Barstow FO staff to insure accurate and timely reporting of the very complex array of archaeological resources along this route.

Research and Agency Reports (single or first author-selected examples)

Peabody, Joshua B. (2017) NRHP Eligibility Report-Bucks Creek Relicensing. Manuscript on file at the Northeast Information Center, Chico, CA.

Coleman South Archaeological Inventory and Section 106 Compliance Report for PG&Es Coleman South Electrical Transmission Line. Little Hot Creek Site Test Excavations, Inyo National Forest, Inyo County, CA (2014). Report on file at the Inyo National Forest Supervisors Office.

Contributions to the Eldorado National Forest Off-Highway-Vehicle Management Plan and Environmental Impact Statement. (2006).

Peabody, Joshua B. (2005). Grazing management plan for the Mokelumne Ranger District. On file at Eldorado National Forest District office, Pioneer, California.

Peabody, Joshua B. (2001). Archaeological Inventory of the Stony Ridge QLG/DFPZ and Group Selection Project. On file at Plumas National Forest District office, Blairsden, California.

Peabody, Joshua B. (2000). Archaeological Reconnaissance of 700 Acres on the Devils Garden Ranger District, Modoc National Forest. On file at USDA Forest Supervising Office, Modoc National Forest, Alturas, California.

Peabody, Joshua B. and C.J. O'Brien (1999). Cementum Increment Analysis of Deer Teeth from San Jose, California. Archaeological Research Program, Chico, California.

Papers Presented

A lithic storage model accounting for the existence of sparse lithic scatters in raw material poor environments (2015) SCA, Visalia, CA.

Archaeological Site Sensitivity for Linear Projects, a Statistical Analysis. Presented at the 2011 SCA Conference, Berkeley, CA.

A Stone Tool Cache from the Sub-Alpine Sierra Nevada. Presented at the 2006 SAA Conference, San Juan, Puerto Rico.

How and Why the Quadratic Crown Height Method of Age Estimation Does Not Work. With Diane Gifford-Gonzalez. Poster presented at the 2004 SAA Conference, Montreal, Canada.

Prehistoric Deer Hunting in the western Sierras. UCSC Department of Anthropology Brown Bag Lunch Series, October 7, 2003.

Zooarchaeology an Overview. Lecture given for Anthropology 3 Introduction to Archaeology, Spring 2004.

The Time of the Season, Dental Increment Analysis in Archaeology. With C.J. O'Brien. California State University, Chico-Anthropology Forum, March 16, 2000.

^{*} denotes projects completed with other firms

JOSHUA TAYLOR

ARCHAEOLOGICAL FIELD TECHNICIAN - CERTIFIED IN GIS

655 Sunrise Pl, Lathrop CA 95330

(408) 781-5734 – jat00934@yahoo.com

EDUCATION

A.S. in Archaeological Technology

2014

Cabrillo College, Aptos, CA

GIS Certification

2015

Foothill College, Los Altos, CA

ARCHAEOLOGICAL EXPERIENCE

AECOM 2016-Present

Field Technician-Participated in survey, monitoring and excavation in various terrains; including work at India Basin (Hunters Point, CA), Mountain Tunnel (Groveland, CA), NV Energy (Carson City, NV) and various other projects. Crew chief for Marshall Square, in Historic Downtown San Jose, was only archaeologist on site for the 6 month duration.

Supervisor: Jay Rayhor (510)874-1110; jay.rayhor@aecom.com

Far Western Anthropological Research Group

2014

Field Technician-Participated in survey and excavation in high elevation, rugged terrain. I also assisted with primary record and unit mapping at a US Marine Training Base, located in Bridgeport, CA.

Supervisor: Vickie Clay (775)230-6748; Vickie@farwestern.com

URS Corporation/Manpower

2012-2014

Field Technician-While working at Valley Medical Center (VMC), I helped assist with the excavation of a historic cemetery dating back to 1870. Working closely with Osteologists, our team carefully removed approximately 1000 burials, documenting each one in the field and preparing them for transfer SF State University. Various historic artifacts were also collected and cataloged.

Supervisor: Karin Beck (510)874-1787; Karin.beck@urs.com

Foothill College Archaeological Field School

2013

Field Technician-Participated in survey, excavation, and artifact cataloging for a historic/pre-historic site located in the Santa Cruz Mountains. Other duties were assisting with the total station of the area and navigating with handheld Trimble GPS Units. Also, I had a brief introduction to GIS and its application in archaeology.

Supervisor: Dan Cearly; dancearly@gmail.com

Cabrillo College Archaeological Field School

2012

Field/Lab Technician-Intensive pedestrian survey along Big Sur Coastline as part of the coastal erosion survey; sponsored by the Society for California Archaeology. Duties included ability to identify prehistoric/historic-era site indicators; recording sites using DPR 523 series forms; data recovery at three multi-component sites for a determination of eligibility to the NRHP for California National Army Guard at Camp San Luis Obispo. Other duties included analysis of collections from data recovery conducted at Henry Coe State Park, primarily shell and lithic identification and analysis.

Supervisor: Dustin McKenzie; dusty@cabrillo.edu

GIS EXPERIENCE

Santa Clara County Parks

2015

Foothill College Student Internship-Worked with a team to collect vegetation data using Trimble GPS Units. Migrated field data into ESRI Geodatabase, then edited the vegetation layer to improve classification assignment and polygon boundaries. Coordinated with team to finalize data format and ensure data qualities using topologies and field domains.

Supervisor: Seth Hiatt; seth.hiatt@prk.sccgov.org

GENERAL WORK EXPERIENCE

DOTT Express (FEDEX Ground Courier), San Jose, CA

2015-2016

Route Driver-Delivering packages to offices and residences around downtown San Jose.

Manager: Travis Taylor (415)269-1990

MTA (Material Technologies Associates), Mt. View, CA

2012-Present

Lab Technician-Metallurgic lab assistant, specializing in material cutting and sample preparation for electron microscope. Assisting in various aspects of the laboratory, I primarily use various types of saws and tools to produce macro/micro samples suitable for metallurgic analysis.

Manager: Mike Blum (916)705-1857

ARC (Reprographics/Blueprint), Santa Clara, CA

2014-2015

AIM Technician-Archiving, imaging and management of historic and modern blueprints, legal/financial documents, various other documentation and database creation and management.

Manager: Johnny Doung; (408)295-5770

Cultura Technologies, Manteca, CA

2014

Independent Contractor-While working primarily in the field, I assisted with agricultural type computer station setups, workstation organization, communicating with IT departments. This was a seasonal position and required long drives out remote locations.

Contact: Jeremy Taylor (209)923-6288

ARC (Reprographics/Blueprint), Santa Cruz, CA

2007-2012

Shop Supervisor-Supervised the day to day operation of print shop by assisting public/private agencies with data management, quality control, customer service, tracking and organization of digital blueprinting and other time sensitive information.

Manager: Phil Englehart (831)713-7632

Private Carpentry work, Bay Area, CA

2002-2006

Carpenter Assistant-Assisted with two other carpenters in building houses, decks, and remodels throughout the bay area. Tasks included framing, insulation, drywall; painting, finishing, demolition, roofing, siding; tile, trim, windows and door installation.

Supervisor: Bill Wesenberg (530)448-4249

Mania Technology, Santa Clara, CA

1999-2002

Shop Supervisor/Technician-Supervising interior shop operations for a printed circuit board testing company. Tested and repairing circuity on PCBs. Assisted customers and managers in meeting deadlines in a very diverse environment. I was granted travel and education in order to learn new testing machines for the industry. These skills were then passed on to others at my local office.

US NAVY, San Diego, CA

1997-1999

Interior Communications Electrician-Maintain and repair of telephone systems, alarm systems, public address systems, TV systems, plotters/dead reckoning equipment and various other interior communication systems. Primary Specialty: Miniature Electronic Repair

COMPUTER PROGRAM SKILLS

ArcGIS 10.2, QGIS 2.4, Microsoft Word, Microsoft Excel

REFERENCES

Annamarie Leon Guerrero, M.A

Small Projects Manager

Anthropological Studies Center, Sonoma State University

Rohnert Park, CA 94928

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Karin G. Beck, RPA, RPH

Senior Archaeologist

AECOM – Environmental Sciences
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Dustin K. McKenzie, M.A.

Lecturer and Field School Director

Cabrillo College Archaeological Technology Program
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dusty@cabrillo.edu

Georganne McMaster

Archaeologist · 13 Years of Experience · Redding, California



Georganne is an accomplished results-oriented Archaeologist with 13years' experience in California historic and prehistoric Archaeology. Successful collaborations with Federal, State, and private organizations, including U.S. Forest Service, Bureau of Land Management, Department of Transportation, National Park Service, Chico State University, Shasta College, U.S. Forest Service Law Enforcement, Wintu Tribe of Northern California, and private organizations.

Georganne has worked extensively throughout California and Oregon, supervising field crews on various projects including pedestrian survey, excavations, and site recordation's on the Shasta-Trinity, Klamath, Plumas and Modoc National Forests. She has worked closely with various state and local agencies to achieve successful outcomes of all projects. Georganne has spent years establishing positive working relationships with local Native American tribes.

EDUCATION

Associate of Science, Anthropology, Shasta College, Shasta College, Redding, 2005

Bachelor of Science, Anthropology, California State University, Chico, California, 2010

CERTIFICATIONS & TRAINING

Section 106, SRI Foundation/Stantec Completing Section 106 and Bringing Projects to Closure., Sacramento, California, 2019

Lithic Analysis Certification, U.S. Forest Service, McCloud Ranger Station, California, 2007

AWARDS

2009 Certificate of Merit for assistance during the Wild-land Fire, Chalk Fire Incident., Cultural Resources Specialist during the Chalk Fire.

PROJECT EXPERIENCE

Cortina-Mendocino, Lake County Caltrans/PGE Bridge Replacement, Clearlake California. 2021 Georganne oversaw the removal and new construction of an emergency bridge replacement. Duties included fieldwork, technical reports, site evaluation, and agency correspondence.

Clearlake, Lake County Caltrans/PGE Pole Replacement, Clearlake, California. 2021

Overseeing the removal and replacement of two power pole distribution poles and transformer cases in a culturally sensitive area, along Highway 20 in Clearlake, California. Duties included fieldwork, technical reports, site evaluation, and agency correspondence.

Caribou-Table Mountain Transmission Line Vegetation Removal, Highway 97, Plumas County, California. 2021

Monitoring the felling of hazard trees within electrical transmission powerline corridor within a culturally sensitive area, relocating and rerecording of a historical site within the project area. Duties included fieldwork, monitoring of all vegetation removal activities, recordation of cultural sites, coordination of construction crews, technical reports, site evaluation, and agency correspondence.

Georganne McMaster

 $Archaeologist \cdot 13 \ Years \ of \ Experience \cdot \ Redding, \ California$

Konocti-Middletown 60kV, Lake County, California. 2021

Overseeing the removal and replacement of two power pole distribution poles and transformer cases in a culturally sensitive area, along Highway 29 in Clearlake, California. Duties included fieldwork, technical reports, site evaluation, and agency correspondence.

Mendocino County Post Fire Pole Replacement Survey, Mendocino County, California. 2021

Survey of post burn PGE transmission lines and power poles. The survey was conducted over a varied terrain in order to confirm the presence of cultural resources along the transmission lines and a 50-foot buffer around power poles. Duties included fieldwork, technical reports, site evaluation, and agency correspondence.

Hat Creek #1-Pit #1 60 kV Pole Replacement SCADA Switch 27, Shasta County, California. 2020

Overseeing the removal and replacement of two power pole distribution poles and transformer cases in a culturally sensitive area, south of Baum Lake Road, Cassel, Shasta County. Duties included fieldwork, technical reports, site evaluation, and agency correspondence.

Nathan Jereb

Archaeological Technician, North America



Nathan is an archaeologist with Stantec. He has 6 years of experience in cultural resources management. Nathan has generalized training in many subfields of archaeology, but especially historical archaeology and faunal analysis. He has experience with survey, testing, data recovery, monitoring, laboratory work, and report writing. He has conducted field work in 12 states, including many challenging and controversial projects. He is comfortable working with Tribal and other descendant communities, and has experience in faunal analysis, osteology, ceramic, glass, and other historic-era materials analysis.

EDUCATION

BSc, Anthropology, Portland State University, Portland, Oregon, 2014

PROJECT EXPERIENCE

TMWA Donner Lake Outlet Channel Emergency Cleanout, California (Crew Lead)

Nathan excavated dredged sediments of the Donner Lake outlet channel for cultural resources in Nevada County. Work included identifying and collecting cultural resources, coordinating with Tribal monitors and subcontractors, leading a crew of up to ten members, and safety.

Terra-gen Humboldt Wind Project, California (Archaeologist)

Nathan served as a survey archaeologist for the cultural resources evaluation of a proposed wind farm in Humboldt County. Work included pedestrian survey and identification of multiple archaeological resources.

Avangrid Fountain Wind Farm Survey, California (Archaeologist)

Nathan served as a survey archaeologist for the cultural resources evaluation of a proposed wind farm in Shasta County. Work included pedestrian survey and identification of multiple archaeological resources.

OER Powerlines Post Construction Survey, California (Archaeologist)

Nathan served as a survey archaeologist conducting post construction site assessments as part of the Oroville Dam emergency spillway construction project. Work involved assessing the condition of known archaeological sites after the completion of 230kV powerlines.

LADWP Haiwee Reservoir Data Recovery, California (Archaeologist)

Nathan served as an archaeologist for the cultural resources data recovery of a pre-contact archaeological site in Inyo County. Work included excavating 1mx1m units as well as collecting and recording excavated cultural materials.

Lake Oroville Recreation Survey, California (Archaeologist)

Nathan served as a survey archaeologist for a Phase I evaluation of proposed recreation facilities on Lake Oroville. Work included pedestrian survey, evaluation of known sites, and the identification of new sites.

Rudy Dinarte, MA

Archaeologist, Cultural Resources Management



Rudy has eight years of experience as a professional archaeologist. He has worked on projects throughout California, the Great Basin, and the Pacific Northwest. He has conducted archaeological studies for a variety of development and resource management projects, including utility projects, transportation projects, natural disaster mitigation, and commercial and residential developments. He has participated in a range of cultural resource studies, including laboratory analysis, pedestrian archaeological surveys, test excavations, archaeological monitoring, record searches, and data recovery programs. Rudy has authored and contributed to technical reports pertaining to cultural resource management, including the National Historic Preservation Act (NHPA) and the California Environmental Quality Act (CEQA).

EDUCATION

BA, Anthropology, University of California Santa Barbara, California, 2012

MA, Cultural Resources Management, Sonoma State University, Rohnert Park, California, Fall 2020

Field School: Central Illinois River Valley Archaeological Project, Lewiston Illinois, 2012

MEMBERSHIPS

Member, Society for California Archaeology

PROJECT EXPERIENCE

UTILITIES AND INDUSTRY, UTILITIES

Phelps Road Trunk Sewer Replacement | Goleta, California | 2019 | Archaeological Monitor

Rudy monitored early phase ground disturbance for a sewer line replacement along the highly-archaeologically sensitive Goleta Slough. Duties included coordinating with tribal monitors and documenting ground-disturbing activities.

Humboldt Wind Energy Project | Humboldt, CA | 2018 | Crew Lead

Rudy served as crew lead for the Humboldt Wind Energy project which included a pedestrian survey of 2,000 acres, as well as site mapping and recording.

Paradise Cove Phase III Excavation | Malibu, California | 2018 | Archaeological Technician*

Rudy assisted the excavation a highly-sensitive

archaeological site encountered during replacement of gas and electricity lines. Duties included excavation and recordation of in-situ human burials.

POWER UTILITIES AND INDUSTRY, UTILITIES

Haiwee Dam Penstock Replacement | Haiwee, California | 2019 | On-Site Archaeologist and Lead Archaeological Monitor

Rudy served as archaeological monitor and on-site archaeologist during the replacement of the penstock from the Haiwee Dam for the Los Angeles Department of Water and Power (LADWP). He monitored ground disturbing activities, worked closely with native American tribes and monitors, coordinated with LADWP, and recorded archaeological resources found on site.

Kudu Solar Field Cultural Resources Survey | Mojave, California | 2019 | Archaeological Technician

Rudy and team of several other conducted a pedestrian survey of 2000 acres, mapping new archaeological sites and updating existing records.

Bellefield Solar Cultural Resources Survey | Mojave, California | 2019 | Crew Lead*

Rudy lead a large crew in the pedestrian survey of 16000 acres. Duties included mapping, photographing, and documenting resources, as well as managing personnel.

Rexford Solar Field Survey | Tulare, California | 2019 | Crew Lead*

Rudy lead a field crew in the pedestrian survey of 3500 acres. Duties included mapping, photographing, and documenting resources, as well as managing personnel.

PGE (Portland General Electric) Transmission Line Survey and Test | Gresham, Oregon | 2019 | Archaeological Technician

Rudy worked with a crew whose purpose was to test and update site records along a transmission line in northern Oregon. Duties included excavation, screening, and record keeping.

Fountain Wind Energy Project | Burney, California | 2018 | Archaeological Technician

Rudy surveyed a proposed wind energy project site in Shasta County. The project included pedestrian survey of 2,000 acres and site recordation and mapping.

Three Rocks Solar Field Survey | Mojave, California | 2013 | Archaeological Technician*

Rudy and team of several other conducted a pedestrian survey of 1500 acres, mapping new archaeological sites and updating existing records.

NATURAL DISASTER MITIGATION

San Ysidro Creek L1005 Emergency Repair | Montecito, California | 2018 | Archaeological Monitor*

Rudy monitored the realignment and clearing of San Ysidro Creek following the January 2018 mud slides in Montecito, CA. The archaeological resources affected in this area are largely historic, which were photographed, mapped, and documented during the course of reconstruction.

Refugio Oil Spill Mitigation | Goleta, California | 2015 | Archaeological Monitor*

Rudy assessed the affect of the oil spill on known archaeological resources, mapped previously unknown resources, and monitored the effects of beach clean-up efforts on archaeologically sensitive areas.

TRANSPORTATION

Chorro Trails Bike Path Survey | San Luis Obispo, California | 2014 | Crew Lead*

Rudy lead a pedestrian survey along 20+ miles of Highway 101 and Highway 1 in preparation for a proposed pedestrian/bike path. Duties included mapping and recording both prehistoric and historic cultural resources.



Erin Sherlock RPA

Senior Archaeologist, Cultural Resources Management 17 years of experience. Petaluma, California

Ms. Erin Sherlock has 17 years of experience as a professional archaeologist. She has worked on projects throughout California and the Great Basin. She has conducted archaeological studies for a variety of development and resource management projects, including military installations, utility projects, transportation projects, and commercial and residential developments. She has participated in a range of cultural resource studies, including laboratory analysis, geophysical surveys, pedestrian archaeological surveys, test excavations, archaeological monitoring, record searches, and data recovery programs. Erin has been the lead author and principal investigator on technical reports, proposals and has completed environmental reports pertaining to cultural resource management, including the National Historic Preservation Act (NHPA), the National Environmental Policy Act (NEPA), and the California Environmental Quality Act (CEQA). She has significant experience leading utility projects including wind energy and solar, and has successfully managed large projects, ensuring timely deliverables, budget parameters, and supervision of staff members.

EDUCATION

BA, Archaeology, University of California San Diego, California, 2008

MA, Cultural Resources Management, Sonoma State University, Rohnert Park, California, 2015

Independent Study/Field School with Laguna Mountain Environmental in Association with San Diego City College, San Diego, California, 2006

CERTIFICATIONS & TRAINING

Sierra Rescue International Wilderness First Aid and CPR, Sacramento, California, 2020

PG&E Hydro Training, Sacramento, California, 2020 Golden Shovel Training, Sacramento, California, 2020

Archaeology Certificate, San Diego City College, San Diego, California, 2006

REGISTRATIONS

Professional Archaeologist #46625140, Register of Professional Archaeologists

MEMBERSHIPS

Member, Historical Society of Santa Rosa Member, Society for Historical Archaeology Member, Society for California Archaeology

PROJECT EXPERIENCE

CULTURAL RESOURCE MANAGEMENT AND ARCHAEOLOGY

Zayo Fiber Optic Project | Oregon, California, Nevada | 2020-2023 | California Principal Investigator

Erin served as the principal investigator (PI) archaeologist for the California portion of a fiber optic project. Her duties included coordination with multiple regulatory agencies, including Caltrans, BLM, Bureau of Indian Affairs (BIA), USFS, California Public Utilities Commission (CPUC), and the California SHPO. This project included over 160 miles with four land-owning agencies throughout California (BLM, BIA, USFS, and Caltrans) with over 200 archaeological resources identified. Work completed was in compliance with the multiple-state Project PA as well as the Caltrans MOU for state-owned resources. Erin provided senior review of to ensure compliance of multiple reports, including inventory and eligibility findings for federal lead review and SHPO concurrence. In addition, she led tribal coordination with several tribes, managed multiple field teams concurrently in excavation, surveys, and Phase I testing, as well as historic built environment reviews and fieldwork. The project required NEPA, Section 106 and CEQA review. Multiple agencies required separate documentation to restrict access to sensitive resources.

Hell Hole Reservoir Site Evaluations Project * | Placer County Water Agency (PCWA) | Placer County, California | Principal Archaeologist

As the cultural lead for HPMP implementation Erin conducted site evaluations and provides technical report oversight for compliance.

Chips Creek to Caribou Powerhouse Emergency Hazard Tree Removal Project* | Pacific Gas & Electric Company (PG&E) | Plumas County, California | Archaeologist

Erin worked in a two-person field crew and prepared the DPR 523 series forms for the project. She provided report sections and senior review.

Oroville Wildlife Area Memorandum of Agreement | Butte County, California | 2018 | Cultural Resource Lead

Erin co-authored a Finding of Effect for DWR's Wildlife Preservation Area which included historic-era, built environment, and prehistoric resources.

PCWA HPMP Implementation El Dorado National Forest Placer County, California | 2022 | Cultural Resource Lead

Erin assists PCWA in HPMP implementation. She conducts cultural sensitivity trainings, reviews projects, conducts surveys, and is the lead author for reporting and evaluations.

Oroville Recreation Low Water Surveys and Report | Butte County, California | 2019 | Lead Archaeologist

Erin conducted pedestrian surveys and site updates for low water surveys for DWR in Butte County, California.

Upper Billy Creek Campground Rehabilitation Project | Sierra National Forest, Fresno County, California | 2012 | Archaeologist

Erin conducted excavations on two sites located within Sierra National Forest and provided support for an NRHP evaluation report for the Sierra National Forest.

Montana Mountains Fuel Treatment Cultural Resources Inventory for the BLM* | Humboldt County, Nevada | 2009-2010 | Archaeologist

For the U.S. Bureau of Land Management (BLM), Erin surveyed over 500 acres and recorded multiple prehistoric and historic-era resources. She assisted in writing the final report and applying evaluation criteria.

Faught Cemetery Delineation | Santa Rosa, CA | Lead Archaeologist

Erin conducted investigations at a historic cemetery to delineate the boundary. Using noninvasive methods, including canine forensics the boundary of the historic cemetery was created and the project was able to avoid impacting the cemetery.

Southern California Edison Big Creek Hydroelectric Facilities Inventory | Fresno County, California | 2015-2016 | Lead Field Archaeologist

Erin led pedestrian surveys and recording historic facilities associated with the Big Creek Hydroelectric System for SCE's FERC relicensing efforts. This built environment of the extensive system included dams, pipelines, weirs and historic work camps. Erin assisted in evaluating recorded resources and authoring the draft report.

U.S. Coast Guard TRACEN Project* | Petaluma, California | 2017 | Principal Archaeologist

Erin assisting in the proposal, budget, Native American outreach, research, inventory, and final report for this project. She ensured the project remained in within budget and approved expenses. The project was completed ahead of schedule and within budget.

Camp Pendleton, Topomai Site Reconnaissance* | Oceanside, California | 2009 | Cultural Resources Specialist

Erin assisted in reconnaissance archaeology at a known ethnographic village site at Camp Pendleton for the military and AT&T. She assisted in writing the report and Section 106 compliance.

Department of Water Resources Oroville Recreation Projects, Butte County, California, United States | 2022 |

Principal Archaeologist

Erin leads the team for cultural resource support for DWR OER recreation projects. Ensuring Section 106 and CEQA compliance for DWR pending their HPMP implementation.

Oroville Dam Spillway Recovery | Butte County, California, United States | 2017 | Lead Archaeologist

Erin assists with cultural resource support for the OER project. Ensuring Section 106 and CEQA compliance for DWR.

Archaeological Inventory and Evaluation of Rock Creek Dam* | Plumas County, California | 2017 | Lead Archaeologist

Erin assisting in the proposal, budget, Native American outreach, research, inventory, and final report for this Section 106 project. The project was completed ahead of schedule and within budget.

Kudu Solar Energy Project | Mojave, CA | 2019 | Principal Archaeologist

Erin led pedestrian surveys, authored the report and completed formal evaluations for this solar energy project.

Fountain Wind Energy Project | Burney, California | 2018-2021 | Archaeologist

Erin was an Archaeologist for proposed Wind Energy project in Shasta County. The project included pedestrian survey of 2,000 acres and CEQA compliance report. Erin worked with ethnographer and tribes to identify areas of tribal concern for avoidance and helped to author the final report

Fulton Fitch Reconductoring | Santa Rosa, California | 2018 | Cultural Lead

Erin was the cultural resource lead for the Fulton Fitch nonconducting project, which included consultation with PG&E, local tribes, CPUC. As well as monitoring, test excavation and inadvertent discoveries.

Humboldt Wind Energy Project | Humboldt, CA | 2018 | Principal Archaeologist

Erin was cultural resource lead for the Humboldt Wind Energy project which included a survey of 2,000 acres, and CEQA compliance report.

Pacific Gas and Electric Company (PG&E) Archaeological Inventory and Evaluation of Cableways* | Plumas County, California | 2017 | Lead Archaeologist

Erin completed a Section 106 inventory and report for this project location in the Plumas National Forest. She assisted in the proposal, and completed Native American consultation, research, archaeological survey, and coauthored the final report.

King Fire Survey Areas (North and South) Projects* | Eldorado National Forest, California | Archaeologist

Erin served as crew lead conducting pedestrian survey for 12,200 acres of previously burned National Forest lands and provided senior review for Archaeological Reports

Spencer Fry

444 HENDERSON ST. #2 GRASS VALLEY, CA 95945 (916) 764-0262 SPENCERCHARLES43@GMAIL.COM

Career Objective

My career objective is to assist in the preservation of prehistoric and historic cultural sites, encourage the stewardship of natural and cultural resources, and share archaeological information with the public through interpretive programs.

Education

AUGUST 2013 - MAY 2017

California State University, Sacramento - Anthropology

- Cumulative GPA: 3.64
- Awards: Cum Laude, Phi Kappa Phi Honors Society & Dean's Honor List

JUNE 2016 - JULY 2016

Cabrillo College, Aptos - Archaeological Field School

- Field study performed at Camp San Luis Obispo to develop survey, excavation and laboratory techniques
- Students practiced mapping and documenting archaeological sites as well as cataloguing artifact provenience

Work Experience

AUGUST 2018- PRESENT

Stantec, Inc. - Archaeological Technician

- Participate in pedestrian surveys
- Assess the condition of previously recorded sites
- Recover artifacts and document provenience
- Wash and catalogue artifacts
- Use Trimble GPS and ArcCollector to record features and artifacts and locate previously recorded sites

DECEMBER 2017- PRESENT

California Department of Parks and Recreation, Sierra District - Archaeological Project Lead

- Participate in pedestrian surveys
- Excavate archaeological sites with controlled units
- Assess the condition of previously recorded sites
- Monitor sites during forest thinning and fuel reduction activity
- Update primary site records with recent survey data
- Identify, describe and record artifacts
- Collect artifacts and document their provenience
- Wash and catalogue artifacts
- Use Trimble GPS to record features and artifacts, locate previously recorded sites and identify property boundaries
- Instruct students in pedestrian survey, excavation and artifact collection during field trips
- Instruct volunteers in artifact recovery, artifact identification, recordation of archaeological sites and field laboratory methods

MAY 2017- JULY 2017

California Department of Parks and Recreation, Bodie State Historic Park - Park Aide

- Engage park visitors with historic interpretation including history lectures and guided tours
 - Monitor park grounds for litter, vandalism and deterioration of historic structures
 - Collect park entrance fee, greet visitors and answer questions

JUNE 2016- MAY 2017

California Energy Commission, Sacramento - Student Assistant

- Assist Renewables Portfolio Standard staff with the certification of renewable energy generation facilities participating in the Renewables Portfolio Standard
- Enter application data into a remote and online database
- Correspond with public inquiries about the Renewables Portfolio Standard
- Perform tests on prototype website software

JUNE 2012 - JUNE 2016

Jack's Urban Eats, Roseville - Server

- Promote teamwork with line staff, prep cooks, servers and management
- Knowledgeable about menu options, food preparation, and maintaining a sanitary cooking and dining environment

Professional & Academic References

Denise Jaffke, California Department of Parks and Recreation, denise.jaffke@parks.ca.gov

Meagan Kersten, Stantec Inc, meagan.kersten@stantec.com

Dustin McKenzie, Cabrillo College, dumckenz@cabrillo.edu

Elisabeth de Jong, California Energy Commission, elisabeth.dejong@energy.ca.gov

James Leven Kraushaar

Archaeologist



Leven has experience in archaeology throughout California and other parts the Pacific Northwest. He has completed technical report assignments including Environmental Impact Reports and Statements. Leven has worked on many projects, led numerous archaeological monitoring efforts and surveys, and assisted in managing complex construction activities.

EDUCATION

M.A., Physical Anthropology, Tulane University, New Orleans, Louisiana, 2002

B.A., Anthropology, Tulane University, New Orleans, Louisiana, 2001

PROJECT EXPERIENCE

Froom Ranch Evaluation Project*, San Luis Obispo County, California (Archaeologist)

Planned and performed limited Phase II testing for the evaluation of the Froom Ranch property. Assisted in providing eligibility recommendations for the property.

Cesar Chavez Sewer Improvement Project*, San Francisco, California (Archaeologist)

Monitored complex construction activities in the vicinity of known historical deposits in trenches and tunnel bores up to 30 feet below the surface. Coordinated 1-4 archaeological monitors in the field.

Doyle Drive Replacement Project*, San Francisco, California (Archaeologist)

Monitored construction activities within the San Francisco Presidio National Historic Landmark District. Assisted in training workers in recognizing and protecting cultural resources. Received onsite Unexploded Ordinance (UXO) training for former military properties.

Downtown San Jose Improvement Project*, San Jose, California (Archaeologist)

Excavated backhoe test trenches in an urban environment. Provided documentation for scientific reports.

Downtown Lafayette Pedestrian/Bike Streetscape Improvement Project*, Lafayette, California (Archaeologist)

Completed pedestrian surveys. Performed literature reviews and researched APE. Performed auger testing. Prepared appropriate NEPA/CEQA draft documents relating findings.

Circle Point Gordon Water Line Installation Project/CA-SOL-364*, Fairfield, California (Archaeologist)

Led archaeological survey support. Contributed to archaeological survey report EIR/EISs, prepared HPSR/ASR for city planners as well as other written reports in accordance with NEPA/CEQA requirements. Contacted members of Native American Tribes for consultation.

Completed archaeological investigations including pedestrian surveys, backhoe trench testing, data recovery efforts, and laboratory analysis of recovered artifacts.

Sunnydale Sewer Replacement Project*, San Francisco, California (Archaeologist/Field Lead) Monitored construction activities. Assisted lead archaeologist with scoping and budgetary planning for the Project.

Concord Naval Weapons Station Closure and Redevelopment*, Concord, California (Archaeologist)

Assisted in implementing exclusion measures for California tiger salamanders and red-legged frogs. Assisted biologists conduct botanical surveys.

Vasco Road Expansion Project*, Livermore, California (Archaeologist/Field Lead)

Maintained nesting season mitigation measures under supervision of biologists. Participated in roadside surveys.

Doyle Drive Replacement Project/Construction*, San Francisco, California (Archaeologist)

Monitored construction within the San Francisco Presidio National Historic Landmark District.

12/80/680 North Connector*, Fairfield, California (Archaeologist)

Conducted archaeological surveys. Led teams during backhoe test trench and shovel test unit excavations. Recovered prehistoric burials. Monitored construction activities for the Solano Transportation Authority.

^{*} denotes projects completed with other firms

James Leven Kraushaar

Archaeologist

50 United Nations Plaza Renovations*, San Francisco, California (Archaeologist)

Recovered burials from the historic Yerba Buena Cemetery from within the foundations of existing buildings.

California High Speed Rail Project* (Archaeologist)

Completed archaeological surveys of segments of possible alignments in the Central Valley between Bakersfield, CA and Morgan City, CA.

Peralta Adobe*, San Jose, California (Archaeologist)

For this Section 106 report prepared for PG&E, Ashley conducted archaeological investigations that included a literature review, background research, a pedestrian survey, and completion of the associated report.

BART Warm Springs Extension Project/CA-ALA-343*, Fremont, California (Archaeologist)

Excavated backhoe test trenches and archaeological data recovery units. Monitored large scale construction activities.

Vantage Windfarm Project, Invenergy Wind, North America, LLC*, Ellensburg, Washington (Archaeologist)

Independently monitored construction activities.

WSDOT SR519 Royal Brougham Bridge Replacement Project*, Seattle, Washington (Archaeologist)

Independently monitored construction activities in an urban environment.

WSDOT SR520 Pontoons Project*, Aberdeen, Washington (Archaeologist)

Excavated backhoe test trenches. Collected archaeological samples. Created soil profiles and contributed graphic representations of data for the archaeological report.

Shiloh III Wind Project*, Rio Vista, California (Archaeologist)

Performed archaeological linear ground surveys.

PG&E C3ET Clean Energy Line Transmission Project*, Bakersfield, California (Archaeologist)

 $Performed\ archaeological\ linear\ ground\ surveys.$

Doyle Drive Replacement Project/Sampling*, San Francisco, California (Archaeologist)

Oversaw nighttime core sampling to locate historically significant bunker structures beneath the existing road surface. Monitored geotechnical boring activity to identify any evidence of culturally significant deposits.

Desert Express Project*, Las Vegas, Nevada (Archaeologist)

Performed archaeological surveys along proposed railroad alignments.

UC Berkeley Right-of-Way*, Brentwood, California (Archaeologist)

Performed archaeological surveys. Identified and recovered exposed prehistoric human remains.

Shea Homes' Trilogy at the Vineyards/CA-ALA-483*, Brentwood, California (Archaeologist)

Recovered Native American burials. Monitored construction. Prepared recovered prehistoric human remains for repatriation and reburial.

Rumrill Bridge Project*, San Pablo, California (Archaeologist)

Excavated archaeological data recovery units.

Napa River Restoration Project*, Napa, California (Archaeologist)

Performed archaeological surveys along the Napa River, relocating prehistoric sites. Completed and filed DPR-523 Primary Site Records.

BART Extension Project/CA-ALA-343*, Fremont, California (Archaeologist)

Performed archaeological investigation and remediation prior to construction, including backhoe test trenching and the hand-excavation of data recovery units. Prepared test unit descriptions and soil profiles for the site report. Monitored subsequent construction activities.