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Appendix 3.3C

Resumes of Applicant's Cultural Resources Team

Patricia Ambacher

SENIOR ARCHITECTURAL HISTORIAN

Patricia Ambacher (*she/her*) is a senior architectural historian with 21 years' professional experience specializing in historic preservation, Section 106 of the National Historic Preservation Act (NHPA), the National Environmental Policy Act (NEPA)/California Environmental Quality Act (CEQA), and cultural resources management.

Ms. Ambacher has prepared a range of technical documents including historic resources evaluation reports, finding of effects, built environment treatment plans, and historic property management plans, as well as Historic American Buildings Survey (HABS), Historic American Engineering Record (HAER), and Historic American Landscapes Survey (HALS) documentation. Her clients include public and private entities seeking expertise in cultural resources and historic preservation.

Relevant Previous Experience

Development

Various Privately Owned Properties Historic Resources Evaluations, City of

Davis, California. The City of Davis has a historic preservation ordinance that requires evaluation of the historical significance of properties that are more than 50 years old if an applicant proposes to demolish the building. Prepared the historic resources evaluation reports and evaluated properties using the criteria for the City of Davis' two local registration programs, the National Register of Historic Places (NRHP), and the California Register of Historical Resources (CRHR) for three separate projects. Also presented the findings before the Davis Historical Resources Management Commission. For one of the properties, the analysis was met with opposition, but ultimately the city accepted the documentation and all the projects moved forward. (2009–2010)

Historic Resource Evaluations for the Stanislaus County Courthouse, Stanislaus County Hall of Records, Modesto Bee Building, and Team Modesto Properties, California Administrative Office of Courts, Modesto, California. The California Administrative Office of Courts (AOC) was seeking a new location for the Stanislaus County Courthouse and required the existing eight buildings at those sites be evaluated for compliance with California Public Resources Code (PRC) Section 5024.5. Because of state budgetary cuts, the project did not move forward for execution, but the analysis was completed and submitted to the State Historic Preservation Officer (SHPO) as documentation for the future when budgetary costs allow for the project. As the lead architectural historian, oversaw research, historic context development, and the evaluation. (2011)

Historic Resource Evaluation Report for a CVS Pharmacy Store, Armstrong Development Properties Inc., Sacramento, California. The project was to develop the parcel that contained a former mid-twentieth century little league baseball field. The site required evaluation against the criteria for the NRHP, the CRHR, and the city's local register to comply with CEQA and the local historic preservation ordinance. The findings were accepted by the



Education

California State University,
Sacramento
MA, History– Emphasis in
Public History, 2002
BA, History, 1993

Professional Affiliations

California Preservation
Foundation

preservation director and the project was constructed. As the lead architectural historian, conducted archival research, fieldwork, and the evaluations. (2011)

Cultural Resources Investigation of the Clarion Hotel, Pacifica Companies, Sacramento, California. Pacifica Companies bought the former Clarion Hotel. To comply with local ordinances and CEQA, the hotel needed to be evaluated for its potential eligibility for the NRHP, CRHR, and the Sacramento Register of Historical and Cultural Resources. The hotel was the early work of the prominent, locally recognized architectural firm of Dreyfuss & Blackford and landscape architect Robert Deering. The findings were accepted by the City of Sacramento and the report was eventually used for CEQA compliance. As the lead historian, conducted archival research and prepared an evaluation for the three registration programs. (2013)

Glenn County Superior Courthouse Initial Study/Mitigated Negative Declaration, California Administrative Office of Courts, Willows, California. The California AOC proposed to purchase and demolish a residence built in 1913 to construct a new parking lot for the Superior Court. The residence needed to be evaluated for the CRHR to comply with CEQA. The findings were accepted and the project was completed. As the lead architectural historian, prepared an inventory and evaluation of the residence for its eligibility for the CRHR. Conducted research and wrote the report verifying that the building had no historical significance. (2013)

800 Indiana Preservation Alternatives Analysis, Avalon Bay, San Francisco, California. The proposed project would have demolished a large warehouse building to construct a new housing development. The project was subject to CEQA, and the City and County of San Francisco requires project applicants prepare preservation alternatives as part of project alternatives analyzed in an environmental impact report (EIR). As lead architectural historian, worked with the applicant's architects to develop preservation alternatives that could incorporate the historic resource in the design and prepared the technical documentation outlining how the preservation alternatives could meet the Secretary of the Interior's Standards for Rehabilitation. This analysis was used later in the CEQA documentation. (2013-2014)

CVS Pharmacy Store Historic Resource Evaluation, Armstrong Development Properties Inc., Sacramento, California. The project was for the demolition of an existing grocery store, which was historically a Safeway grocery store designed by a known architect who designed several grocery stores, schools, and other public buildings during the mid-twentieth century in Sacramento and the greater region. The building required evaluation against the criteria for the NRHP, the CRHR, and the city's local register to comply with CEQA and the local historic preservation ordinance. The project met with resistance from a local historic preservation group. The findings were accepted by the preservation director and the new CVS was built. As the lead architectural historian, conducted archival research, fieldwork, and evaluation. (2014)

Sacramento Commons EIR, Kennedy Wilson, Sacramento, California. The project proposed to demolish a mid-century modern garden apartment complex determined eligible for the NRHP by the Keeper of the Register. That determination made the property a historical resource for the purposes of CEQA. As lead architectural historian, provided peer review of a sub-consultant's historical resources evaluation of the apartment complex. Because the environmental assessment concluded that the project would have a significant and unavoidable impact to the historic resource, mitigation measures were crafted for the project, which included preparing a Level II HABS for the resource. Also conducted archival research pertaining to the architectural plans at the University of California, Berkeley, Environmental Design Archives and prepared the work plan for the creation of the documentation. (2014-2015)

Wood Creek 66 EIR, Solano County Department of Resource Management, Solano County, California. Solano County, as the lead public agency for the project, directed the preparation of an EIR to evaluate the potential environmental effects of the proposed Woodcreek 66 Project in compliance with CEQA. The project was to construct a 66-unit housing development on approximately 33 acres of land in the western unincorporated area of Solano County. As the lead architectural historian, conducted archival research, fieldwork, prepared the historic context, and evaluated an existing historic-era barn located in the study area. Also prepared the cultural resources section of the EIR for the built environment. (2014–2015)

2025 L Street/2101 Capitol Avenue Mixed-Use Project, Pappas Investments, Sacramento, California. The project would have demolished a two-story parking garage designed by Skidmore, Owings & Merrill and an adjacent building designed by the architectural firm of Dreyfuss & Blackford and develop it with a six-story mixed-use building. The project was subject to CEQA and an EIR was prepared. The historical resources findings were concurred with by the Sacramento Preservation Director and the environmental document was certified. Served as the lead architectural historian, and evaluated the existing structure and building for its potential eligibility for the NRHP, CRHR, and Sacramento Register of Historical and Cultural Resources. (2015)

CVS Pharmacy Store Historic Resource Evaluation Report, Armstrong Development Properties Inc., San Jose, California. The project was for the removal of a building to construct a new CVS Pharmacy store. Three locations were considered, each containing an existing building that was 50 years old and of Modernism design. The buildings required evaluation against the criteria for the NRHP, the CRHR, and the city's local register to comply with CEQA and San Jose's local historic preservation ordinance. The findings were accepted by the city's preservation director. A site was selected, and the new store was constructed. (2015)

Magnolia Ranch Specific Plan EIR, Yuba County Planning Department, Yuba County, California. The applicant, CEM Investments, requested approval from Yuba County Planning Department to develop 1,039 acres for a mixed-use community with approximately 3,000 to 4,200 dwelling units, including units that were age restricted, neighborhood commercial areas, a business professional area, an elementary and intermediate school, recreation areas, and dedicated open space with park trails. Yuba County Planning Department was the lead public agency for the project and prepared an EIR for compliance with CEQA. Served as the lead architectural historian, and evaluated a historic-era ranch complex in the study area for its potential eligibility for the for the NRHP and CRHR. Also prepared the built environment portion of the cultural resources section of the EIR. (2015)

Peer Review of Effects Analysis, Old East Davis Neighborhood Association, Davis, California. The Old East Davis Neighborhood Association requested a peer review on an effects analysis for a proposed project in Davis, California. The analysis focused on the setting and feeling and the potential impact the proposed project would have on three individual historical resources and the Old East Davis neighborhood, a special planning district in Davis. The report was provided to the client on an extremely tight schedule so that it could be presented before the Davis Historical Resources Management Commission, which agreed with the findings. Served as the lead architectural historian and project manager. (2016)

Quincy Heavy Industrial Facility Project, Confidential Client, Grant County, Washington. The project area for this assessment encompassed six parcels totaling approximately 210 acres of land currently zoned as light industrial. The purpose of the project was to identify the presence/absence of archaeological resources and identify and evaluate historic built environment resources for listing in the NRHP. The cultural resource study was conducted in compliance with the Washington State Environmental Policy Act. As the senior architectural historian, conducted research and evaluated these agricultural-related properties. Prepared the historic context and provided senior review for the technical report. (2022–2023)

Energy

Shiloh III Project, EnXco Development Corporation, Solano County, California. The project proposed to install wind turbine generators in the Montezuma Hills region of Solano County. The project required compliance with the CEQA. An EIR and a cultural resources technical report were prepared. As the lead architectural historian, prepared the cultural resources technical report. Oversaw and led fieldwork for the built environment resources, conducted archival research, prepared the historic context, and evaluated properties containing more than 25 buildings and structures. Also prepared the cultural resources analysis for the EIR. (2009)

Kelso to Tesla 230 kV Reconductoring Project Extended Phase I Investigation, Pacific Gas and Electric, Contra Costa County, California. Pacific Gas and Electric (PG&E) was reconductoring approximately 8 miles of an existing transmission line and required compliance with Section 106 of the NHPA. As part of the cultural resources team, evaluated the transmission line and associated substations for their potential eligibility for the NRHP. Also conducted extensive archival research at PG&E's archives. (2011)

Port Costa Wharf Removal, Phillips 66, Contra Costa County, California. Phillips 66 planned to remove the Port Costa Wharf and required a permit from the U.S. Army Corps of Engineers (USACE), which triggered the process for Section 106 of the NHPA. Prepared a historic resources evaluation report to comply with Section 106 of the NHPA. Conducted archival research, fieldwork, evaluated the wharf, and prepared the technical report. (2011)

Upper American River Project Ice House and Loon Lake Weir Project, Sacramento Municipal Utility District, Solano County, California. Sacramento Municipal Utility District (SMUD) needed to repair the weirs along the Upper American River, which were more than 50 years old. The project required compliance with Section 106 of the NHPA and CEQA. As lead architectural historian, evaluated the weirs for their potential eligibility for the NRHP and the CRHR. Also assisted with the technical report by conducting archival research and preparing the historic context. (2011)

Fresno #1 Former Manufactured Gas Plant Historic Evaluation, PG&E, Fresno, California. PG&E planned to conduct remediation for the Fresno #1 Former Manufactured Gas Plant. An evaluation of the former plant's eligibility for the NRHP was necessary to adequately satisfy federal and state cultural resources compliance requirements and to determine the sensitivity of the project location for the presence of historic resources. As the lead architectural historian, conducted archival research and evaluated the resource for its potential eligibility for the NRHP. (2012)

Pacifica 1103 Pole Replacement Project, PG&E, San Mateo County, California. PG&E needed to place electrical poles requiring heavy vehicles to travel on Old San Pedro Mountain Road, which was considered a historic property. For the cultural resources portion of the project, steps needed to be identified to recommend measures to protect the road during project implementation. The land use history and context were used to make those recommendations. As the lead architectural historian, conducted archival research for the land use history and prepared the historic context for the project. (2012)

Upper American River Project Hydroelectric License Implementation, Lower Slab Creek Gen-Tie Line Route Cultural Resources Studies, SMUD, El Dorado County, California. SMUD planned to build the gen-tie transmission line along Lower Slab Creek to provide additional distribution capabilities. The project required compliance with Section 106 of the NHPA. As the lead architectural historian, conducted archival research, developed the historic context, and evaluated the dam and its associated resources for their eligibility for the NRHP. (2012)

Weatherization Assistance Program, California Department of General Services, Statewide, California. This project was for Section 106 of the NHPA compliance for the Department of Energy's American Recovery and Reinvestment Act (ARRA). The project was to evaluate residences throughout California on an on-call basis under the Programmatic Agreement Among the California Energy Commission, the Department of Community Services and Development, the U.S. Department of Energy, and the California SHPO Regarding Section 106 Compliance for the Department of Energy American Recovery and Reinvestment Act Programs. The project was done with ARRA funding and had an accelerated schedule. As the architectural historian, conducted evaluations to assist in the determination if the property appeared to meet the requirements for listing on the NRHP. (2012)

Buck Island Weir and Rubicon Dam Outlet Project, SMUD, El Dorado County, California. A new Federal Energy Relicensing Commission license required SMUD to increase the streamflow releases at all Upper American River Project dams. Because the weir, directly downstream of Buck Island Dam, was approximately 50 years old and showed signs of seepage, SMUD proposed to replace it. In addition, because the existing outlet works at Rubicon Dam could not provide the higher minimum flow, it was proposed to modify the dam's outlet works. The project team was tasked with conducting a cultural resources evaluation in compliance with Section 106 of the NHPA. As the architectural historian, prepared the evaluation and assisted with the technical documentation. The recommendations for the structures were concurred with by the SHPO. (2012–2013)

Cultural Resources Assessment for the Lafayette Reservoir and Outlet Tower, East Bay Municipal Utility District, Lafayette, California. East Bay Municipal Utility District needed the Lafayette Outlet Tower evaluated for the NRHP and the CRHR to determine its potential historical significance. That evaluation guided the agency in designing a future project. As the lead cultural resources specialist, conducted archival research, prepared the historic context and technical documentation, and evaluated the resources. (2015)

Station A Substation Rebuild and Relocation Project, SMUD, Sacramento, California. SMUD proposed to rebuild, reconfigure, and relocate portions of the Station A Substation at 6th and H Streets. Station A is a registered California State Historical Landmark and was previously determined eligible for the NRHP by the SHPO. An initial study/mitigated negative declaration was prepared for the project and the City of Sacramento accepted the findings. As the lead architectural historian, assessed impacts to Station A, a historical resource under CEQA. Other resources, a railroad spur and berm, required inventory and evaluation for their potential eligibility for the NRHP and the CRHR. (2015)

San Juan Community Solar Project, Orcas Power & Light Cooperative, San Juan Island, Washington. Orcas Power & Light Cooperative is a rural utilities service provider in San Juan County, Washington. It is a member-owned cooperative and partially finances upgrades and improvements to its transmission and distribution system through federal loans administered by the Rural Utilities Service Provider, which is a part of the U.S. Department of Agriculture's Rural Development Agency. This was a federally funded project and subject to Section 106 of the NHPA. As part of a team of architectural historians, evaluated properties for their potential eligibility for NRHP and assisted with the cultural resources technical documentation for the project. (2021)

R-1402 L-130 Sacramento River Crossing Replacement Project, PG&E, Sacramento County, California. PG&E needed to replace the L-130 Sacramento River crossing using horizontal directional drilling methodology and the decommissioning of the existing pipeline crossing, which was through Levee Unit 102 of the Sacramento River East Levee. This was a federally funded project and subject to Section 106 of the NHPA. As the lead architectural historian, evaluated the levee for its potential eligibility for the NRHP and prepared the cultural resources technical documentation for the project. (2022)

Military

Mare Island Naval Shipyard Historic Properties Inspection Report, Naval Facilities Engineering Command, Solano County, California. The U.S. Navy owned the last remaining buildings at the Mare Island Naval Shipyard. Before the ownership of the buildings could be transferred, the condition of the buildings needed assessment as part of the Sections 106 and 110 of the NHPA processes. As part of a team of architectural historians, prepared the report. Conducted field survey, archival research, and building condition assessments. (2008–2009)

Bridge Replacement Project, U.S. Airforce, Beale Airforce Base, California. Beale Airforce Base was seeking to replace four one-lane bridges with two-lane bridges and the project needed to comply with Section 106 of the NHPA. Inventoried and evaluated the bridges for their potential eligibility for the NRHP. (2014)

Fish Passage and Habitat Improvements to Dry Creek Environmental Assessment, U.S. Airforce, Beale Airforce Base, California. To comply with Section 106 of the NHPA, Beale Airforce Base needed the Beale Lake Dam Complex evaluated for its potential eligibility for the NRHP. The dam was built between 1942 and 1943 to provide a swimming area for base personnel. The findings were accepted by the cultural resources staff for the base. As architectural historian, evaluated the dam and its associated resources. (2019)

Flightline Installation Development at Beale Air Force Base, U.S. Airforce, Beale Air Force Base, California. To comply with Section 106 of the NHPA, Beale Airforce Base needed five resources evaluated for their potential eligibility for the NRHP. Included were hangars associated with the SR-71 program, which were recommended eligible for the NRHP. The findings were accepted by the cultural resources staff for the base. As senior architectural historian, assisted with research and conducted the senior peer review of the report and evaluations. (2023)

Planning

Old Sacramento State Historic Park General Development Plan and EIR, California Department of Parks and Recreation, Sacramento, California. The Old Sacramento Historic District is a National Historic Landmark district established in the mid-1970s as one of the first historic districts in the western United States. California Department of Parks and Recreation (California State Parks) manages 13.8 acres of the historic district as a state park. California State Parks was preparing a General Development Plan focused on the reconstruction of the scene and activities that occurred during California's Gold Rush period. As the lead architectural historian/historian, provided guidance with the historic context, recorded the existing conditions of historic resources, and provided goals and objectives for historic resources to ensure compliance with the Secretary of the Interior's Standards for the Treatment of Historic Properties. (2013)

Prairie City State Vehicular Recreation Area General Plan EIR and Cultural Resources Inventory and Evaluation, California State Parks, Sacramento County, California. California State Parks operates a vehicular recreation area on land previously owned by Aerojet. The general plan was developed to establish a clear purpose and long-range vision for the recreation area. There were some buildings and structures that were previously associated with Aerojet that were more than 50 years old and required inventory and evaluation for California State Parks to comply with PRC Section 5024 and CEQA. As the lead architectural historian, conducted a site visit, recorded the resources, and evaluated them for their potential eligibility for the NRHP, CRHR, and the California State Historical Landmarks program. Also assisted with the cultural resources section of the environmental document and the general plan. (2013–2014)

SMUD Headquarters Building and Site Rehabilitation Cultural Landscape Survey and Historic Structure Report, SMUD, Sacramento, California. The SMUD headquarters building and site are listed on the NRHP, making the property a historical resource under CEQA. As part of the state environmental process for rehabilitating the building, a cultural landscape survey and historic structure report were prepared. The documentation was accepted by the city and the project was constructed. As the historian on the project, prepared the historic context for both reports. (2014)

NRHP Nominations, National Aeronautics and Space Administration, Ames Research Center, Moffett Field, Santa Clara, California. National Aeronautics and Space Administration (NASA) had previously identified buildings and structures eligible for listing in the NRHP. As part of the Section 111 of the NHPA, NASA wanted NRHP nominations prepared so the buildings and structures would be listed and NASA would receive funding in their budget for the maintenance of the historic properties. The nominations were approved by the Keeper of the Register and were listed. As part of a team of architectural historians, prepared the nominations for a wind tunnel historic district and three individual buildings. The properties were nominated at the national level of significance. Tasks included archival research and the development of a comprehensive historic context about the development of wind tunnels in the United States. (2014–2015)

San Francisco Veterans Affairs Medical Center Long Range Development Plan, Programmatic Agreement Among the Veterans Health Administration, San Francisco Veterans Affairs Medical Center, Advisory Council on Historic Preservation, and the California SHPO Regarding the Long-Range Development Plan for the San Francisco Veterans Affairs Medical Center, San Francisco, California. A long-range development plan for 31 project components was developed to meet the needs of the federal agency, which sought to manage its mission and the historic properties at the medical center by continued use and reinvestment of the contributing buildings to the San Francisco Veterans Affairs Medical Center Historic District, an NRHP-listed historic district. A programmatic agreement was signed that identified sub-phases to reduce adverse effects to the historic district and the adjacent Fort Miley Military Reservation Historic District, also an NRHP-listed historic district. The programmatic agreement was executed in January 2015. As the historian on the project, assisted with coordination amongst 10 consulting parties, drafted mitigation measures, and assisted in the preparation of the programmatic agreement. (2014–2015)

Downtown Superior Courthouse Historic Resources Evaluation, California AOC, San Jose, California. The California AOC needed this mid-century modern courthouse evaluated for compliance with PRC Section 5024 because it is a state-owned property and was 50 years old. The building required evaluation for its potential listing on the State's Master List by determining if the buildings met the criteria for either the NRHP or the California State Historical Landmark program. As lead architectural historian, conducted primary and secondary research at local and state repositories; developed a historic context focusing on the law in California, courthouse architecture, and courthouses as property types. The building was evaluated for both registration programs as required under PRC Section 5024. The courthouse was also evaluated for the CRHR for any future projects subject to CEQA. (2015)

Jesse Unruh Roof Replacement Project, Horizon Environmental, Sacramento, California. The Jesse Unruh Building is an NRHP-listed building owned by the State of California. The building needed its roof replaced to stop leaks from damaging the interior of the building. The project required compliance with PRC Section 5024.5 and approval from SHPO before the work could begin. As the lead architectural historian, analyzed the potential for impacts to the building and changes to its character-defining features. Prepared the consultation package for the California Department of General Services to submit to the SHPO. (2015)

Judge George D. Carroll Courthouse Historic Resources Evaluation, California AOC, Richmond, California. The California AOC needed this mid-century modern courthouse evaluated for compliance with PRC Section 5024 because it was a state-owned property and was 50 years old. The building required evaluation for its potential listing on the State’s Master List by determining if the buildings met the criteria for either the NRHP or the California State Historical Landmark program. As lead architectural historian, conducted primary and secondary research at local and state repositories; developed a historic context focusing on the law in California, courthouse architecture, and courthouses as property types. The building was evaluated for both registration programs as required under PRC Section 5024. The courthouse was also evaluated for the CRHR for any future projects subject to CEQA. (2015)

Lions Wayside and Delucchi Parks Master Plan Initial Study/Mitigated Negative Declaration, City of Pleasanton, California. The City of Pleasanton sought to upgrade and improve existing park and recreational facilities at Lions Wayside and Delucchi Parks. To comply with CEQA and Section 106 of the NHPA, the two parks and the culverts associated with the creek that runs adjacent to the parks were evaluated for their eligibility for the NRHP and the CRHR. The parks are near several of Pleasanton’s heritage neighborhoods and locally listed historic properties. Therefore, the analysis also included potential impacts to the surrounding area. As the architectural historian, conducted fieldwork and archival research and evaluated the resources. Also wrote the cultural resources section for the built environment for the CEQA document. (2015)

Placer Center Inventory and Evaluation, Horizon Environmental, Placer County, California. California Department of General Services planned to demolish some buildings, expand others, and construct new buildings at the Placer Center, a former California Department of Forestry and Fire Protection facility that today is used and maintained by the California Conservation Corps. Under PRC Section 2054.5 and CEQA, the department was required to evaluate the property for its potential eligibility for the NRHP, CRHR, and California State Historical Landmark program. The findings were concurred with by the SHPO. As lead architectural historian, conducted the field survey of the 18 buildings and landscape features. Prepared documentation in accordance with the SHPO’s guidelines for PRC Section 5024.5 evaluations, which included an evaluation for the three registration programs and the preparation of a historic context. (2015)

San Mateo County Northern District Court Building Historic Resources Evaluation, California AOC, South San Francisco, California. The California AOC needed this mid-century modern courthouse evaluated for compliance with PRC Section 5024 because it is a state-owned property and was 50 years old. The building required evaluation for its potential listing on the State’s Master List by determining if the buildings met the criteria for either the NRHP or the California State Historical Landmark program. As lead architectural historian, conducted primary and secondary research at local and state repositories; developed a historic context focusing on the law in California, courthouse architecture, and courthouses as property types. The building was evaluated for both registration programs as required under PRC Section 5024. The courthouse was also evaluated for the CRHR for any future projects subject to CEQA. (2015)

Kaiser Permanente Historic Mining District HAER, Lehigh Southwest Cement Company, Cupertino, California. As part of the mitigation to address impacts of the eventual demolition of the conveyor belt system, a contributing structure to a NRHP and CRHR eligible historic district, the client needed to prepare an HAER to document the resources. The documentation was submitted to local repositories to be used as future reference material. Prepared the HAER documenting the historic district that included a bridge, railroad tracks, railroad maintenance shed, and a road. The document also provided a history of the company and Henry J. Kaiser’s role in the development of the site. Archival research was conducted using special collections at the Bancroft Library. (2018)

Mid-Century Modern Historic Context Statement and Survey, City of Sacramento, California. The City of Sacramento, a certified local government under the Certified Local Government Program of the NHPA, received a Certified Local Government grant from the California Office of Historic Preservation. The grant was to prepare a historic context statement for the city’s mid-century modern buildings built between 1940 and 1970; conduct a reconnaissance-level survey; and conduct an intensive level survey and prepare evaluations for five mid-century modern properties, including a historic district. The project was conducted under a condensed schedule but was completed on schedule. The documentation and findings were accepted by the city and the California Office of Historic Preservation. The project received a 2018 Governor’s Historic Preservation Award. As lead architectural historian, conducted research, prepared the historic context focusing on local history and modernist architects and builders practicing in Sacramento, conducted the intensive level survey, and prepared the evaluations for three of the five properties, which were listed on the city’s local register of historic properties. (2018)

On-Call Cultural Resources Services, City of Sacramento, California. Sacramento’s Community Development Department Planning Division reviews applications for demolition/relocation investigation and reports, historic eligibility investigations and reports, and various planning entitlement applications. To process these requests, the City’s preservation director may be required to make a preliminary determination as to whether a property is eligible for listing in the CRHR or the Sacramento Register of Historical and Cultural Resources and consider whether the property is historically significant for the purposes of CEQA. As the project manager and the lead architectural historian, assisted the preservation director in reviewing such applications by conducting property specific research and evaluating the properties. (2018)

Telecommunications and Cellular Infrastructure

Digital 395 Middle Mile Project, Praxis, Barstow, California, to Reno, Nevada. To comply with Section 106 of the NHPA, NEPA, and CEQA, Praxis contracted for the survey of 583 miles of the proposed fiber optic network. As the lead architectural historian, identified buildings and structures more than 45 years old at the location of proposed anchor sites, and proposed management recommendations to avoid adverse effects to historic properties. The documentation was accepted by the SHPO, the environmental documents were certified, and the project was constructed. (2012)

Cultural Resources Evaluation and Effects Assessment for Parkside Community Church, Trileaf Corporation Sacramento, California. This was a Federal Communications Commission project, which was subject to Section 106. At the direction of the SHPO, the Parkside Community Church complex was inventoried and evaluated for its potential eligibility for listing on the NRHP and assessed for potential adverse effects resulting from the proposed project’s implementation. The property evaluated included a mid-twentieth century church designed by a master architect. As the lead architectural historian, conducted archival research and prepared the historic context and the evaluation. The church was recommended eligible for the NRHP and SHPO concurred with the findings. (2022)

Transportation

80/Interstate 680/State Route Interchange Project, Solano County Transportation Authority, Solano County, California. The Solano County Transportation Authority and California Department of Transportation (Caltrans) planned a large highway improvement project that was subject to Section 106 of the NHPA. As part of the cultural resources team, conducted field surveys and evaluations of historic resources, including an NRHP-eligible historic district with more than 95 contributing resources. The SHPO concurred with the findings and the project was constructed. (2009)

Benjamin Holt Drive Improvements Project, San Joaquin Department of Public Works, Stockton, California. The project included roadway improvements to Benjamin Holt Drive between Gettysburg Place and Pacific Avenue and was subject to CEQA. Wrote the cultural resources study for the built environment and assessed potential significance of a shopping complex. Conducted fieldwork and archival research to determine that the shopping complex was not a historical resource. (2009)

State Route 4 Crosstown Freeway Extension Project, BFK Engineering, San Joaquin County, California. The project was to improve the State Route (SR) 4 Crosstown Freeway. Served as the assistant investigator for historic architectural resources. Assisted with fieldwork and preparation of technical documentation identifying and evaluating historic properties in the project area. (2009)

Cultural Resources Inventory and Evaluation for the High Speed Train Los Angeles to Anaheim Section, California High Speed Rail Authority, Fullerton, Anaheim, and Buena Park, California. The California High Speed Rail Authority needed to conduct cultural resources studies to comply with Section 106 of the NHPA, NEPA, and CEQA. Survey was conducted on an accelerated schedule. As part of a team of architectural historians, surveyed more than 1,000 properties as part of this section of the project. Coordinated the field surveys in Fullerton, Anaheim, and Buena Park. Properties included more than 10 moved buildings and NRHP-listed properties. (2010)

Doyle Drive Corridor at the Presidio of San Francisco HALS, Caltrans, San Francisco, California. The Doyle Drive Corridor is in the City and County of San Francisco and within the formal boundary of the Presidio of San Francisco National Historic Landmark District. This specific corridor was documented to mitigate adverse effects to significant contributing elements of the cultural landscape of the Presidio of San Francisco National Historic Landmark District resulting from the implementation of the Doyle Drive Replacement Project, a Section 106 of the NHPA project. As part of a team of architectural historians, conducted archival research and prepared the historic narrative section of the document. The project was recognized by the California Preservation Foundation and was awarded a Preservation Design Award in 2016. (2010)

EIR/Environmental Impact Statement and Section 106 Project for the High Speed Train Merced to Fresno Section, California High Speed Rail Authority, Merced, Madera, and Fresno Counties, California. The project proposed to construct routes in several sections connecting Northern and Southern California. The project required compliance with Section 106 of the NHPA, NEPA, and CEQA. Evaluations were concurred with by the SHPO, and the environmental document was certified. This work was completed at an accelerated schedule driven by ARRA funding and was the first section of this large project to receive environmental clearance. As an architectural historian, inventoried more than 1,000 properties and evaluated more than 400 properties for eligibility for their inclusion in the NRHP and the CRHR. Following completion of this identification/evaluation documentation, the cultural resources team completed appropriate sections of the combined environmental documentation, a finding of effect addendum, built environment treatment plan addendum, and historic architectural survey report addendums. (2010–2012)

17 Bridges Seismic Retrofit Project, California Department of Water Resources, San Joaquin Valley, California. California Department of Water Resources (DWR) and Caltrans District 6 needed cultural resources studies done for upgrades on 17 bridges that crossed the California Aqueduct. The evaluations received concurrence from the SHPO that the bridges and the California Aqueduct were eligible for the NRHP as a historic district. The determination of eligibility automatically placed the California Aqueduct and the bridges on the CRHR making them historical resources for future projects under CEQA. As the architectural historian, conducted archival research, prepared an extensive historic context, and evaluated the California Aqueduct and the 17 pre-stressed concrete bridges. (2011–2012)

Belmont Avenue Subway, Traffic Circle, and Belmont Avenue Bridge HAER, California High Speed Rail Authority, Fresno, California. As part of Section 106 of the NHPA requirements for the project, three structures were determined eligible for the NRHP by the SHPO. As mitigation for their demolition, it was required that a HAER be prepared for these functionally related structures. The National Park Service accepted the documentation. As the architectural historian, assisted with preparing the documentation. Conducted archival research and wrote portions of the narrative portion of the document. (2011–2012)

Weber Avenue Overcrossing (Bridge #42C0071) Historic American Engineering Record, California High Speed Rail Authority, Fresno, California. This bridge was previously determined eligible for the NRHP by SHPO. As part of the high speed rail project, the bridge would be demolished, causing an adverse effect to a historic property. As part of the mitigation drafted as part of Section 106 of the NHPA requirements for the project, a HAER was prepared. The National Park Service accepted the documentation. As the architectural historian, assisted with preparing the documentation. Conducted archival research and wrote portions of the narrative portion of the document. (2011–2012)

South Sacramento Corridor Phase 2 Extension 69 kV Transmission Line and 12 kV Distribution Line Relocation Project, Sacramento Regional Transit, Sacramento, California. Sacramento Regional Transit was working with the Federal Transit Administration regarding proposed modifications to the previously approved South Sacramento Corridor Phase 2 Project. Several of the modifications would affect areas that were outside of the area of potential effects (APE) for architectural resources that was previously delineated for analysis in the Supplemental Final Environmental Impact Statement (EIS)/EIR adopted in 2008. The project was also subject to Section 106 of the NHPA. As the cultural resources team lead, tasks required revising the area APE and evaluating resources within that APE, including the original training center for the California Highway Patrol. The revised cultural study received concurrence from the SHPO. (2013)

SR-89 Fanny Bridge, Tahoe Transportation District, Tahoe City, California. Tahoe Transportation District and Caltrans District 3 were planning an intersection improvement, bridge replacement, and construction of an additional new bridge. As the architectural historian, assisted the agencies with cultural resources studies. (2012–2014)

Design Refinements for the High Speed Train Merced to Fresno Segment, California High Speed Rail Authority, Merced, Madera, and Fresno Counties, California. As the design for the high-speed train was closer to completion, design refinements were made. Those required analysis to determine if the environmental documentation required recirculation and consultation under Section 106 of the NHPA needed to be re-opened. Work was done at an accelerated pace. As the lead cultural resources person for the environmental team, conducted additional analysis for potential impacts. (2013–2014)

Pacific Coast Seeded Raisin Building HABS, California High Speed Rail Authority, Fresno, California. The Pacific Coast Seeded Raisin Building was considered eligible for the CRHR, making it a historic resource for the purposes of CEQA. The building was slated for demolition as part of the high speed rail project. The mitigation under the environmental document required the preparation of HABS, with the documentation provided to the local government and local archival repositories for further research needs. As part of a team of architectural historians, prepared the HABS documentation for the property. Conducted extensive archival research that resulted in a comprehensive historic context about the raisin industry in California. (2014)

Downtown San Rafael to Larkspur Extension Environmental Assessment, Sonoma-Marín Area Rail Transit, Marin County, California. The project utilized federal funds to extend the transit system’s locally funded project approximately 2 miles southward from Downtown San Rafael to Larkspur. It was determined that there would be no adverse effect on built environment resources and the SHPO concurred with the findings. Oversaw field survey within the project area for the built environment and evaluated resources for their potential eligibility for the NRHP. (2014–2015)

Multiuse Bicycle and Pedestrian Pathway, Sonoma-Marín Area Rail Transit Sonoma and Marin Counties, California. The project was to construct a 70-mile-long multi-use pathway through Sonoma and Marin Counties. Caltrans District 4 Local Assistance Department was responsible for the NEPA compliance for the project, but needed the technical work completed under Section 106 of the NHPA. The SHPO concurred with the findings. As the architectural historian, conducted field survey and evaluation and assisted with the technical report preparation for the project. (2014–2015)

Transbay Transit Center National Historic Preservation Act–Section 106 Supplemental Consultation, Transbay Joint Powers Authority, San Francisco, California. The Transbay Joint Powers Authority, in cooperation with the Federal Transportation Administration and the Federal Rail Authority, proposed changes to the approved 2004 Transbay Terminal/Caltrain Downtown Extension/Redevelopment Project. Further engineering for the Caltrain Downtown Extension occurred since the project’s approval in 2004 and included track curvature entering the train box, extension of below-grade rail levels of the Transbay Transit Center to accommodate high-speed rail requirements, and other refinements necessary for implementing the Transbay Program. Prepared the supplemental consultation report and analyzed the potential for additional adverse effects to historic resources, including four historic districts. (2014–2015)

White Rock Road Widening, City of Rancho Cordova and Caltrans, Rancho Cordova, California. City of Rancho Cordova and Caltrans District 3 planned to widen the existing two-lane road between Luyung Drive and Grant Line Road. The project was subject to Section 106 of the NHPA. As architectural historian, assisted with cultural resources studies. Conducted archival research and evaluated a segment of the Old White Rock Road and mining-related resources. The SHPO concurred with the findings and the project was constructed. (2014–2015)

Port of Hueneme Intermodal Infrastructure Project, Oxnard Harbor District Port Hueneme, Port Hueneme, California. Oxnard Harbor District Port Hueneme needed to make long-term infrastructure enhancements to continue to facilitate efficient movement of cargo at their facility and needed a berth and wharf evaluated to comply with Section 106 of the NHPA and CEQA. As the lead architectural historian, prepared a cultural resources inventory and assessment report and evaluated the structure for its eligibility for the NRHP and the CRHR. (2015)

Historic Bridges Project, Town of Ross, California. The Town of Ross has four concrete bridges dating to the early 20th century. The bridges were believed to be constructed by John B. Leonard, a pioneer in concrete bridge engineering. As part of a team of architectural historians, was tasked with determining if Leonard designed the bridges and if they are eligible for the NRHP. Also provided the Town of Ross with recommendations with design options for future rehabilitation or replacement of the bridges to minimize environmental consequences. (2018)

Two Rivers Bike Trail Project Phase II, Caltrans and the City of Sacramento, Sacramento, California. Two Rivers Trail is a planned Class 1 bicycle and pedestrian trail along the south bank of the American River. The proposed project would construct the remainder of the of the project’s Phase II. The project needed to comply with Section 106 of the NHPA and CEQA. Served as part of the cultural resources team preparing the technical documents, including the finding of effect documentation. (2017–2019)

Cultural Resources Inventory and Evaluation for the U.S. 12 Whetstone Creek Bridge Replacement Project, Washington State Department of Transportation, Columbia County, Washington. Washington State Department of Transportation planned to replace a bridge and improve an intersection. The project required compliance with Section 106 of the NHPA. As the lead architectural historian, developed the historic context and evaluated an early 19th century farm complex, which was the only built environment resource in the project area. The SHPO concurred with the recommendations. (2019)

Interstate 10, Junction 1-19 to Kolb Road and SR-210, Golf Links to Interstate 10 Project, Arizona Department of Transportation Environmental Planning, Tucson, Arizona. Arizona Department of Transportation (ADOT) was proceeding with a design concept report and environmental assessment for the project that consisted of improvements to the project area that included traffic interchanges and extensions of the state routes. The project needed to comply with Section 106 of the NHPA. ADOT received comments from the local city preservation director and ADOT requested further analysis be conducted to reinforce the findings of ADOT's cultural resources team and the SHPO's staff. The project received concurrence from the SHPO. Assisted the cultural resources team in responding to the comments and enhanced the evaluations. (2019)

Skagit River Bridge 0050-0070.00 Replacement Project, BNSF Railway, Skagit County, Washington. BNSF Railway was proposing to replace a 200-foot swing span bridge because of settlement and other issues caused by annual flooding events. The project was subject to Section 106 of the NHPA. Served as part of the cultural resources team. Assisted with context development and the evaluation of the levees that were in the project area. The SHPO concurred with the findings. (2020)

West Seattle and Ballard Link Extension Project, Sound Transit, Seattle, Washington. The link extension project would provide, fast, reliable light rail connection to dense residential and job centers throughout Seattle. Project required an EIS and compliance with Section 106 of the NHPA. More than 1,400 properties, built in 1980 or earlier, required survey and evaluation. More than 200 properties were recommended as eligible for the NRHP. The team used ArcGIS software and iPads to quickly document the properties in the field. Served as part of a team of architectural historians who surveyed and evaluated the properties. Prepared a comprehensive historic context documenting the historic themes pertaining to Seattle's development and the requirements for a property to be eligible for its historic associations. (2019–2021)

BNSF Railway Bridge Replacement Project for Bridges 7000-0010.0 and 7000-0024.7 Spanning the Chicago Sanitary and Ship Canal, BNSF Railway, Cook County, Illinois. The BNSF Railway was planning to replace two existing railroad bridges that were constructed in the late 1890s. The project was subject to Section 106 of the NHPA, which required the bridges be evaluated for their potential eligibility for the NRHP. As part of the cultural resources team, prepared the historic context used to evaluate the bridges and the evaluations of the bridges for their eligibility for the NRHP. (2021)

Butterfly Avenue Bridge (02C00076) Replacement Project, City of Dunsmuir and Caltrans, Dunsmuir, California. The purpose of the project was to replace the existing bridge, built in 1915 and modified in 1956, with a new, slightly wider bridge to safely accommodate pedestrian access and continue to carry two lanes of vehicular traffic. The project was implemented by the City of Dunsmuir with funding from the Federal Highway Administration (FHWA) Highway Bridge Program, administered by Caltrans. The city was the lead agency under CEQA. For the cultural resources component of the project, compliance with Section 106 of the NHPA was needed. The cultural resources study was conducted under a programmatic agreement. As part of the cultural resources team, prepared the HPSR, archaeological survey report, and the HRER. Also authored the finding of effect document for

the adjacent railroad tracks, which were assumed eligible for the NRHP for the purposes of the project according to stipulations outlined in the programmatic agreement. (2021)

Exploratory Drilling Project, Martinez Subdivision Milepost 92.12, Union Pacific Railroad, Sacramento, California. The Union Pacific Railroad planned to drill exploratory borings within their right-of-way into a project levee along the American River. The project was subject to Section 106 of the NHPA because it required a permit from USACE. Prepared the historic context and evaluation for the levee. (2021)

Historic Properties Treatment Plan for Cultural Resources Between Milepost 229.20 and 240.60 of SR-88/Apache Trail Project, FHWA Central Federal Lands Highway Division, Maricopa County, Arizona. The FHWA Central Federal Lands Highway Division, in cooperation with the ADOT and Tonto National Forest, proposed improvements to an 11.16-mile section of the Apache Trail (also known as Arizona SR-88) between the Apache Lake Marina and the Theodore Roosevelt Dam. The historic properties treatment plan (HPTP) was written in accordance with the memorandum of agreement prepared as part of the Section 106 of the NHPA. The treatment plan set forth the handling of the identified historic properties. The documentation was accepted by the signatories of the memorandum of agreement. As the lead architectural historian, prepared the sections of the HPTP that discussed the built environment resources. (2021)

Interstate 515 Downtown Access Project, FHWA Nevada Division and Nevada Department of Transportation, Las Vegas, Nevada. The project proposed to improve approximately 4.4 miles of Interstate (I) 515 between Rancho Drive and Mojave Road. The purpose of the project was to improve traffic operations and safety on I-515. The project was federally funded and needed to comply with Section 106 of the NHPA. Served as part of a team of architectural historians evaluating properties for their potential eligibility for the NRHP. (2021)

Larkspur Ferry Service and Parking Expansion, Golden Gate Highway and Transportation Bridge District, Larkspur, California. This was a study to review ways to increase ferry ridership and reduce traffic congestion on Highway 101 in Marin and Sonoma Counties and in the Larkspur Landing area. The study considered how the ferry terminal can accommodate increases in ridership with adequate parking, transit connectivity (bus and rail), and active transportation, for an overall reduction in traffic backup and congestion in the area. The project needed to comply with CEQA. As part of a team of cultural resource specialists, prepared the technical report in support of the CEQA findings. (2021)

Oregon Route 18 Fort Hill Road Project FHWA Aid No. C053(042), Key No. 18854 Project, Oregon Department of Transportation, Polk County, Oregon. Oregon Department of Transportation (ODOT) planned to improve safety and mobility on Oregon Route (OR) 18 and OR-22. The project was federally funded and needed to comply with Section 106 of the NHPA. As part of the team of architectural historians, evaluated properties for their potential eligibility for the NRHP. Conducted property-specific archival research as part of the evaluation process. (2021)

Oregon Route 99 Curb Ramps FHWA Aid No. SA00(296), Key Nos. K22117 and K22118 Project, Benton and Lane Counties, Oregon. ODOT is committed to accessibility for all people using its transportation system and bringing all curb ramps up to current Americans with Disabilities Act accessibility guidelines. The project was federally funded and needed to comply with Section 106 of the NHPA. As part of the team of architectural historians, prepared the finding of effect documentation for the properties recommended as eligible for the NRHP. (2021)

HAER for the Apache Trail (SR-88) Between Milepost 229.20 and 240.60, FHWA Central Federal Lands Highway Division, Maricopa County, Arizona. The FHWA Central Federal Lands Highway Division, in cooperation with the ADOT and Tonto National Forest, proposed improvements to an 11.16-mile section of the Apache Trail between the Apache Lake Marina and the Theodore Roosevelt Dam. The project resulted in an adverse effect to Apache

Trail and the 15 culverts that are considered character-defining features of the road. In accordance with the memorandum of agreement prepared as part of the Section 106 of the NHPA, a HAER document was prepared to document the road and culverts before construction activities would alter the features. Served as the lead architectural historian and authored the HAER. (2021–2022)

Pinal Creek Bridge (Structure No. 9711) Replacement Project, City of Globe, Arizona. The City of Globe, in cooperation with ADOT, planned to replace the Pinal Creek Bridge at Cottonwood Street located between Broad Street and Tebbs Street. The Pinal Creek Bridge is a contributor to the NRHP-listed Globe Downtown Historic District. The bridge was also individually determined eligible for inclusion on the NRHP under Arizona’s statewide bridge survey. The bridge replacement constituted an adverse effect to a historic property under Section 106 of the NHPA. As part of mitigation a HAER document was prepared. Before the HAER could be prepared a HAER Plan was written to outline the process to prepare the documentation. A Historic Building Summary was also prepared to assess visual and indirect effects to the contributing buildings of the historic district and the historic district. Authored the HAER Plan and was part of a team of architectural historians who authored the summary document and the HAER. Also conducted archival research used to prepare the HAER. (2021–2022)

Arlington Bridge Replacement Project, City of Reno and Nevada Department of Transportation, Reno, Nevada. This was a bridge replacement project subject to Section 106 of the NHPA. The properties within the APE required survey and evaluation for their potential eligibility for the NRHP. As part of a team of architectural historians, conducted field survey and archival research and prepared evaluations of the properties. (2022)

BNSF Auburn Yard North Lead Project, BNSF Railway, Auburn, Washington. This project had no state or federal nexus and it was part of a due diligence efforts by BNSF Railway to identify any potential risks that may affect cultural resources. As the senior architectural historian, conducted archival research, prepared the historic context, and evaluated railroad-related resources for their potential eligibility for the NRHP. (2022)

EA 04-2Q440 SR-121 Bridge Railing Upgrade Project, Caltrans, Sonoma County, California. Caltrans proposed to upgrade the existing bridge railings on the Yellow Creek Bridge and the Arroyo Seco Bridge on SR-121. The project was subject to CEQA and NEPA. As the lead cultural resources specialist, authored the chapter for cultural resources and tribal resources as part of the initial study/negative declaration. (2022)

Takotna River Bridge No. 463 Replacement Project, Alaska Department of Transportation and Public Facilities, Yukon-Koyukuk Census Area, Alaska. The Alaska Department of Transportation and Public Facilities (DOT&PF) planned to replace the Takotna River Bridge to comply with current load standards for large trucks. The project was subject to Section 106 of the NHPA. It was determined there would be an adverse effect to the bridge, which was eligible for the NRHP. As part of a memorandum of agreement between the DOT&PF and the SHPO, a HAER needed to be prepared to mitigate for the adverse effect to the bridge. Served as the senior architectural historian overseeing the technical aspects of the project and the junior cultural resources staff. Provided direction for research, format, and senior review of the document to ensure it complied with the standards for a Level II HAER. (2022)

Interpretive Panel Design for the Apache Trail (SR-88) Between Milepost 229.20 and 240.60, FHWA Central Federal Lands Highway Division, Maricopa County, Arizona. The FHWA Central Federal Lands Highway Division, in cooperation with ADOT and Tonto National Forest, proposed improvements to an 11.16-mile section of the Apache Trail between the Apache Lake Marina and the Theodore Roosevelt Dam. The project resulted in an adverse effect to Apache Trail and the 15 culverts that are considered character-defining features of the road. In accordance with the memorandum of agreement prepared as part of the Section 106 of the NHPA, interpretive panels were

prepared for placement along the Apache Trail highlighting the history of the road’s construction and the important role the road played in Arizona’s tourism industry in the twentieth century. As the lead architectural historian, conducted archival research used as the basis for the interpretive panels. Worked with a multi-disciplinary team and assisted with authoring the text for the panels. (2022–2023)

SR-17 Corridor Congestion Relief Project, Santa Clara Valley Transportation Authority, Los Gatos, California.

Santa Clara Valley Transportation Authority, in cooperation with Caltrans District 4 and the Town of Los Gatos, propose to construct improvements on SR-17 and upgrade the SR-17/SR-9 interchange in Los Gatos. The purpose of the project is to improve mainline traffic operations and reduce congestion on SR-17, reduce cut-through traffic in Los Gatos, improve SR-17/SR-9 interchange operations, and improve active transportation (bicycle and pedestrian) mobility and connectivity in Los Gatos across SR-17. The project was subject to Section 106 of the NHPA and was conducted under a programmatic agreement. As the lead architectural historian, prepared the HPSR and HRER. Also assisted with the preparation of the ASR. Conducted field survey and archival research and evaluated three mid-twentieth century properties that were in the APE. (2021–2023)

U.S. Highway 20/26, Middleton Road to Star Road Project, Idaho Transportation Department, Ada and Canyon Counties, Idaho.

Beginning in 2009, Idaho Transportation Department planned to increase capacity along approximately 15 miles of U.S. Highway 20/26 between I-84 and Eagle Road. The project was subject to Section 106 of the NHPA and required all properties constructed in 1980 and earlier be evaluated for their potential eligibility for the NRHP. Served as the senior architectural historian overseeing the project for the built environment. Conducted research and field survey and reviewed junior staff’s work. (2022–2023)

Cordova Ferry Terminal Modifications Project, Alaska DOT&PF– Marine Highways, Cordova, Alaska. The project required modifications to the existing Cordova Ferry Terminal to better accommodate Alaska Class Ferry berthing and home port needs. The terminal was constructed in the 1960s as part of Alaska’s Marine Highway System and was completely remodeled in the 1990s. Assisted with the preparation of the cultural resources technical report to comply with Section 106 of the NHPA. (2023)

Mt. Murphy Road Bridge HAER and NRHP Nomination Update, El Dorado County, Coloma, California.

The Mt. Murphy Road Bridge crosses the South Fork of the American River in Coloma within the Marshall Gold Discovery State Historic Park and the NRHP-listed Coloma Historic District. The project is to replace the historic bridge. To meet stipulations of a memorandum of understanding a HAER document was prepared, as well as an updated NRHP nomination. Served as the lead architectural historian overseeing the project. Conducted archival research, contributed to the HAER and the nomination. The project involved working closely with the client and the signatories and consulting parties to the memorandum of understanding—the SHPO, Caltrans District 3, and California State Parks. (2023)

State Street Project, Valley Regional Transit, Boise, Idaho.

Valley Regional Transit proposed improvements to select bus stops along approximately 7 miles of W. State Street from N. Horseshoe Bend Road to 7th Street. The project is the result of many years of planning, including establishment of an Urban Renewal District, State Street Transit and Traffic Operational Plan, State Street Corridor Transit Oriented Development, and Transit Operational Analysis. The project corridor spans two transportation agencies’ jurisdictions. The Federal Transit Administration was the lead federal agency responsible for compliance with Section 106. Served as part of a team of architectural historians overseeing the cultural resources aspect of the project. Conducted fieldwork and archival research, co-authored the report, and completed the evaluations of properties. (2023)

Water

Cosumnes River Preserve Denier II/Oneto Property Floodplain and Riparian Habitat Restoration Project Permitting Support, The Nature Conservancy, Sacramento County, California. The project team provided permitting support services for the floodplain and riparian habitat restoration project. Implementation of the project required permits and other authorizations from several agencies that triggered Section 106 of the NHPA. As the lead architectural historian, prepared the technical documentation for the built environment resources, which included several locally built levees. (2011)

Clifton Court Forebay Fishing Facility Cultural Resources Survey Report, DWR, Contra Costa County, California. The project proposed to improve angler access in the forebay's fishing facility, and the project required permitting through USACE. The project was subject to Section 106 of the NHPA and CEQA. Served as lead architectural historian, and evaluated the forebay for the NRHP and the CRHR. Also prepared the built environment cultural resources section of the CEQA document for the project. (2012)

Butte Slough Outfall Gates Rehabilitation Project, DWR, Butte County, California. DWR planned to replace the water valves in Butte Slough. As lead architectural historian for the project, conducted field survey and evaluation of the structure and its associated levee for its potential eligibility for the NRHP and the CRHR in compliance with Section 106 of the NHPA and CEQA. (2013)

Natomas Levee Improvement Program, Sacramento Area Flood Control Agency, Sacramento and Sutter Counties, California. The project team was leading the environmental compliance effort for agency's program of flood control improvements to provide the Sacramento metropolitan area with a 200-year level of protection. The team prepared a programmatic EIR and various state and federal environmental documents for this four-phase critical, multi-year project. As the architectural historian, inventoried and evaluated cultural resources of the multi-phase program and assisted with the built environment portions of the environmental document. (2010–2014)

Twitchell Island Levee San Joaquin Reach Improvement Project, Reclamation District 1601, Sacramento County, California. The project involved levee improvements to the Twitchell Island levees along the San Joaquin River. The levee improvements, which included a stability berm and backup levee, were intended to increase levee resistance to the 100-year flood event and erosion caused by wind-generated wave-runup. As the architectural historian, co-authored a cultural resources technical report for state and federal environmental compliance. The team conducted various studies to characterize and document potential impacts and mitigation to cultural and historic resources and other resources. (2012–2014)

Bethany Dam and Reservoir Improvements Project and the Bethany Sediment Removal Project, DWR, Alameda County, California. The proposed project would improve the Bethany Dam and Bethany Forebay Dam intake structure to ensure safe and reliable operations. As the architectural historian, conducted survey and evaluation tasks for resources within the project area including resources eligible for the NRHP for their association with the California Aqueduct, a NRHP eligible resource. Also prepared the effects analysis for the project. (2013–2014)

Willow Slough and Five Small Erosion Repair Program Sites Project, DWR, Colusa County, California. DWR needed to make erosion repairs to its levees and needed permits from USACE, which triggered Section 106 of the NHPA. As lead architectural historian, evaluated the levees and integrated DWR policies and project needs with a new levee evaluation approach developed by USACE, which required the levees to be evaluated as an entire levee unit, rather than just the location of the repairs. (2014)

Levee Accreditation Project, Sacramento Area Flood Control Agency, Sacramento County, California.

Environmental compliance efforts were needed in the Sacramento Area Flood Control Agency's program of flood control improvements. Conducted field work and archival research on the levees along Arcade Creek and the Sacramento River and evaluated the resources for compliance with Section 106 of the NHPA and CEQA. (2014–2015)

Drought Emergency Temporary Rock Barriers Project, DWR, Contra Costa, Sacramento, and Yolo Counties, California. Project was to implement the governor's 2014 Drought Emergency Proclamation calling for DWR to install temporary barriers to protect water quality and water supply in the Sacramento-San Joaquin Delta and work with California Department of Fish and Wildlife to minimize impacts to aquatic species. The project was done on an accelerated schedule. As the lead architectural historian, evaluated various non-project levees in the Sacramento-San Joaquin Delta for their potential eligibility for the NRHP. (2015)

McCormack-Williamson Tract Levee Modification and Habitat Enhancement Project, The Nature Conservancy, Sacramento County, California. DWR proposed to implement flood control improvements at the McCormack-Williamson Tract in a manner that benefitted aquatic and terrestrial habitats, species, and ecological processes. The proposed project was part of the larger North Delta Flood Control and Ecosystems Restoration Project and was located on lands owned and managed by The Nature Conservancy. As the project's architectural historian, conducted field work and archival research and evaluated the levee system and an agricultural ranch complex for potential eligibility for the NRHP and the CRHR for compliance with Section 106 of the NHPA and CEQA. (2015)

Permanente Creek Restoration Project, Cultural Resources Inventory and Evaluation, Lehigh Hanson Southwest Cement Company, Cupertino, California. Project was a restoration project for Permanente Creek. Historic resources identified included a historic district that would be adversely affected by the project. It required permits from USACE, which triggered Section 106 of the NHPA. The project was also subject to CEQA. As the lead architectural historian, prepared cultural resources documentation that identified a historic district. (2015)

Historic Properties Management Plan for the American River Commons Features Project, USACE Sacramento District, Sacramento, Sutter, and Yolo Counties, California. A programmatic agreement between USACE and the SHPO was signed in compliance with Section 106 of the NHPA. The agreement stipulates that an historic properties management plan (HPMP) would be prepared to provide the framework by which remaining efforts to identify, evaluate eligibility, determine effect, and identify resolution of adverse effects to historic properties will occur. The SHPO accepted the plan. Served as part of a team of cultural resources specialists who prepared the HPMP. Tasks included archival research at the National Archives San Francisco and development of a comprehensive flood management historic context. (2016–2017)

Lower Elkhorn and Sacramento Bypass Levee Setback Improvement Project, DWR, Yolo County, California. The project was to remove an existing levee and irrigation canals and build a new levee setback within the Sacramento Bypass. The project was subject to NEPA, CEQA, and Section 106 of the NHPA. An EIS/EIR and cultural resources technical reports were prepared. The environmental document was certified, and the technical documentation was concurred with by the SHPO. The project went forward with design and implementation. Served as the architectural historian evaluating cultural resources, including a levee system and residences, for their potential eligibility for the NRHP and the CRHR. Prepared the cultural resources chapter for the environmental document and the supporting technical documentation. (2016–2017)

Reach D Historic Resources Evaluation, Sacramento Area Flood Control District, Sacramento, California. Part of continued efforts to improve and maintain the levees along the Sacramento River, the improvements were subject to Section 106 of the NHPA. Evaluations received the concurrence from the SHPO and permits from USACE were granted. Served as the lead architectural historian evaluating resources in the APE for their potential eligibility for the NRHP. Resources included a levee, railroad, and headgate. (2017)

Southport Sacramento River Early Implementation Project, West Sacramento Area Flood Control Agency, Yolo County, California. Project was conducted under a programmatic agreement between the West Sacramento Area Flood Control Agency (WSAFCA), USACE, and the SHPO. The SHPO concurred with the findings and the project was built. As the architectural historian, prepared the historic context statement for flood management and the Sacramento River Flood Control Project and evaluated a portion of the Sacramento River’s west levee. (2017)

7th Standard Pipeline Project, Buena Vista Water Storage District, Kern County, California. The district received a grant from U.S. Bureau of Reclamation to install approximately 12 miles of buried pipe to improve water delivery. The project was subject to Section 106 of the NHPA. As the lead architectural historian, conducted research, prepared the historic context, and evaluated the built environment resources. (2017–2018)

American River Common Features Project, Natomas Basin-Reach I, Sacramento Area Flood Control Agency, Sacramento, California. This was a levee improvement project that needed a permit from USACE, which triggered Section 106 of the NHPA. The SHPO concurred with the findings. As the lead architectural historian, inventoried and evaluated a segment of the Natomas East Main Drainage Canal for its potential eligibility for the NRHP and CRHR as part of the regulatory process. Also assisted with evaluating the potential project-related impacts to historic. (2017–2018)

Borrow Site 1 Native American Field Survey Southport Sacramento River Early Implementation Project, WSAFCA, Yolo County, California. Borrow Site 1 consists of an approximately 119-acre area in unincorporated Yolo County. As the lead historian, conducted archival research for the site to provide a history of the site’s development. This research led to a better understanding of the two concentrations of material that represented historic trash from repeated use of the area as a lunch or gathering spot during agricultural-related activities. Archival research was conducted at the California History Room of the California State Library and the Yolo County Archives. (2017–2018)

Northern Area Pipeline Southeast Extension Project, Buena Vista Water Storage District, Kern County, California. The district proposed the Northern Area Pipeline Southeast Extension Project, which would convert unlined canals and ditches to a pipeline system with water distributed from the California Aqueduct and the Kern River. U.S. Bureau of Reclamation awarded the district with a WaterSMART grant that made the project subject to Section 106 of the NHPA. The SHPO concurred with the findings. As the lead architectural historian, conducted research, prepared historic context development, and evaluated built environment resources. (2017–2018)

HPTP for CA-YOL-253/H Sacramento River Southport Implementation Project, WSAFCA, Yolo County, California. During project construction a prehistoric archaeological site eligible for the NRHP was discovered and an HPTP was needed. To aid in the preparation of the treatment plan, conducted archival and land use history of the area where the site was located. Research was conducted at the Yolo County Archives. (2018)

Northwest Levee Improvements and Stone Road Levee Seepage Reduction Project, Bethel Island Municipal Improvement District, Contra Costa County, California. Improvements needed to be made to the levee to correct seepage. The project was subject to Section 106 of the NHPA and CEQA. As the lead architectural historian, prepared the cultural resources section for the environmental document and the supporting technical cultural resources report. (2018)

DWR Small Communities Flood Risk Reduction Program Feasibility Study, Sacramento County, California.

Sacramento County received a grant from DWR for feasibility studies for the Sacramento-San Joaquin Delta communities of Courtland, Hood, Isleton, Locke, Ryde, and Walnut Grove. This included identifying the cultural resources in the communities. As the lead cultural resources specialist, identified historic resources in each community and prepared the cultural resources analysis for the feasibility study. (2018–2019)

Lower Elkhorn Basin Levee Setback Project HPTP, DWR, Yolo County, California. The Lower Elkhorn Basin Levee Setback Project caused an adverse effect to Levee Unit 122, which was determined eligible for the NRHP by the SHPO. A treatment plan was prepared to outline how the adverse effect would be resolved. Served as part of a team of architectural historians who prepared the plan. (2018–2019)

Yuba Goldfields 200-Year Flood Protection Project and Supplemental EIR, Three Rivers Levee Improvement Authority, Yuba County, California. The agency proposed to reduce the 200-year flood risk associated with floodwaters flowing through the Yuba Goldfields and entering urban areas in the Reclamation District 784 and assessment districts through the Goldfields 200-Year Flood Protection Project. The project involved constructing a levee south of the Yuba Goldfields to intercept flood flows from the Yuba Goldfields and redirect them to the Yuba River Floodplain west of the Yuba Goldfields. As the architectural historian, conducted field work, historic research, and evaluated Levee Unit 149 and various rural properties. (2018–2019)

Reclamation District 3 Seepage Cutoff Wall Project, MBK Engineers, Grand Island, Sacramento County, California. The project required a Section 408 permit from USACE and needed to comply with Section 106 of the NHPA. Served as the lead architectural historian contracted to evaluate the Grand Island Levee along Steamboat Slough and a farm complex on the land side of the of the levee for their potential eligibility for the NRHP. (2019)

Opportunities for New Settlers: Historic Context of the Kittitas Division of the Yakima Project, Kittitas Reclamation District, Grand Island, Kittitas County, Washington. In 2020, the U.S. Department of the Interior and U.S. Bureau of Reclamation partially funded conversion of the Kittitas Division South Branch Canal from an open irrigation canal to one of buried pipe that is in the Kittitas Division of the Yakima Project. This undertaking resulted in an adverse effect to the NRHP-eligible historic property, and a memorandum of agreement was signed detailing steps to mitigate the adverse effect. One of the stipulations in the memorandum of agreement was to develop a historic context of the Kittitas Division to provide a detailed history of the Kittitas Division and draw connections between significant elements of the history of the reclamation district and the physical pieces of the irrigation system. Additionally, it identified the registration requirements for a structure or building to be eligible for its association with the Yakima Project within the Kittitas Division and for their engineering quality. This document fulfilled the memorandum of agreement stipulation of a historic context. Provided senior peer review over the document. (2021)

Lander Street Water Renewal Facility Phase 2 Improvements Project, City of Boise, Idaho. The City of Boise proposed to update their water renewal facilities on Lander Street. The proposed project activities would update the infrastructure, utilities, and facilities at the plant, which will include the demolition of 17 buildings/structures, the modification of 7 existing structures, and the construction of 20 new structures. Was contracted to conduct a cultural resource assessment of the APE to identify and evaluate historic resources and provide management recommendations regarding compliance with Section 106. Served as part of a team of cultural resources professionals who authored the report and evaluated the facility. The SHPO concurred with the findings and the project moved forward to construction. (2022–2023)

Lake George Diversion Dam Historic American Engineering Record, Colorado Springs Utilities and the Coalition for the Upper South Platte, Pike and San Isabel National Forests, Colorado. The Lake George Diversion Dam was determined eligible for the NRHP under Section 106. Its removal constituted an adverse effect to a historic property. As mitigation under a memorandum of agreement, a Level I HAER was prepared. As part of a team of architectural historians, conducted research and prepared the documentation. It was accepted by the National Park Service. (2023)

West Boise Water Renewal Facility Improvements Project, City of Boise, Idaho. The City of Boise proposed to update their water renewal facilities. The West Boise facility is one of the two existing water renewal facilities currently used by the city. The proposed project activities included updates to the infrastructure, utilities, and facilities at the plant, with the addition of new primary clarifiers, new aeration basins, new secondary clarifiers, new tertiary filters, and modified UV disinfection system. Was contracted to conduct a cultural resource assessment of the facility to identify and evaluate historic resources and provide management recommendations regarding compliance with Section 106. As part of a team of cultural resources professionals, authored the report and evaluated the facility. The SHPO concurred with the findings and the project moved forward to construction. (2023)

Awards

Design Award, California Preservation Foundation, 2016. The California Preservation Foundation celebrates and recognizes exemplary work in historic preservation, restoration, rehabilitation, sustainability, studies, reports and other significant categories in the preservation field. The award recognized the team of architectural historians and landscape architects for the Doyle Drive Historic American Landscapes Survey.

Governor's Award for Historic Preservation, Governor of California and the California Office of Historic Preservation, 2018. This is the only state-sponsored awards program recognizing individuals and organizations whose contributions demonstrate outstanding achievements in historic preservation. The award was received for the Sacramento Mid-Century Modern Historic Context Statement and Survey.

Adam Giacinto

ARCHAEOLOGIST

Adam Giacinto is an archaeologist with 13 years' experience preparing cultural resource reports, site records, and managing archaeological survey, evaluation, and data recovery-level investigations. His research interests include prehistoric hunter-gatherer cultures and contemporary conceptions of heritage. His current research focuses on the social, historical, archaeological, and political mechanisms surrounding heritage values. He has gained practical experience in archaeological and ethnographic field methods while conducting research in the Southwest, Mexico, and Eastern Europe.

Mr. Giacinto brings specialized experience in cultural resources information processing gained while working at the South Coastal Information Center. He has worked as part of a nonprofit collaboration in designing and managing a large-scale, preservation-oriented, standardized database and conducting site and impact predictive Geographic Information Systems (GIS) analysis of the cultural resources landscape surrounding ancient Lake Cahuilla. He provides experience in ethnographic and applied anthropological methods gained in urban and rural settings, both in the United States and internationally.

Project Experience

Development

Canery–Rutherford Road Development Project, Ericsson–Grant Inc., El Centro, California. As co-principal investigator, coordinated records searches, Native American contact, map preparation and fieldwork.

Park Boulevard Environmental Impact Report (EIR), City of Palo Alto, California.

As principal archaeological investigator, coordinated a Northwest Indian College (NWIC) records search, Native American Heritage Commission (NAHC) and Native American consultation, archaeological survey, and preparation of a technical report and EIR section. An appropriate mitigation strategy was developed and provided to the City of Palo Alto for this negative cultural inventory.

Oro Verde Development Fire Protection Planning, Wohlford Land Company LLC, Valley Center, California. As principal investigator, coordinated a SCIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a negative technical letter report for this small residential development. The mitigation strategy did not require additional archaeological monitoring or other work based on the lack of archaeological sites, and the low potential for encountering unrecorded subsurface cultural resources. Recommendations were submitted to the County of San Diego.

Fifth Avenue Development Cultural Inventory, E2 ManageTech Inc., Chula Vista, California. As principal investigator, coordinated the preparation of a paleontological, archaeological, and historic resource inventory for a proposed residential project. Responsibilities included a SCIC records search, San Diego Natural History Museum



Education

San Diego State University
MA, Anthropology, 2011
Santa Rosa Junior College
AA, Anthropology, 2004
Sonoma State University
BA, Anthropology/
Linguistics, 2006

Professional Affiliations

Register of Professional Archaeologists
Society for California Archaeology American Anthropological Association Institute of Archaeomythology
American Anthropological Association

(SDNHM) records search, archival research, agency and client communication, GIS, and compiling the technical report and appendices. Results were submitted as a technical report s to the City of Chula Vista.

Normal Street Evaluations, Darco Engineering Inc., San Diego, California. As principal investigator, managed the preparation of a historic resource evaluation for a number of buildings located in the community of University Heights. Responsibilities included an SCIC records search, agency and client communication, archival research, GIS, and compiling the technical report and appendices. Results were submitted as a technical report and associated appendices to the City of San Diego.

Mapleton Park Centre Site Analysis, Kaiser Foundation Health Plan Inc., Murrieta, California. As principal archaeological consultant, prepared project constraints study, within the County of Riverside.

New Kaiser Permanente Medical Center EIR, Kaiser Foundation Health Plan Inc., San Diego, California. As field director, conducted survey of proposed medical center and reported negative findings to the City of San Diego.

St. John Garabed Church Environmental Services, St. John Garabed Armenian Apostolic Church Trust, San Diego, California. As field director and co-principal investigator, conducted a survey of the proposed church facilities and reported findings to the City of San Diego. Additional responsibilities included preparation of the cultural and paleontological sections for the project EIR.

PMC Quarry Creek Project Phase II Cultural Evaluation, McMillin Land Development, Carlsbad, California. As field director, managed and conducted archaeological testing, data analysis, report writing and mapping of existing cultural resources within the 60-acre Quarry Creek Project study area.

University Office and Medical Park Project Cultural Resource Study Survey, U.S. Army Corps of Engineers (ACOE), San Marcos, California. As field director, managed a team of archaeologists in conducting survey of the 49.5-acre study area in a general inventory of potentially impacted cultural resources and prepared maps and a report for the presentation of this information.

Education

Vacaville Center Campus Project, Solano Community College District, City of Vacaville, California. As principal archaeological investigator, coordinated a NWIC records search, NAHC and Native American communication, archaeological survey, and preparation of a technical report. Recommendations were framed in compliance with California Environmental Quality Act (CEQA) regulations and submitted to the lead agency.

Mission Beach Elementary School EIR, McKellar McGowan, San Diego, California. As principal archaeological investigator, coordinated Southern California Indian Center (SCIC) records search, NAHC, and Native American consultation, archaeological survey, and preparation of a technical report. The mitigation strategy did not require archaeological monitoring or other work based on the lack of archaeological sites, as well as the low potential for encountering unrecorded subsurface cultural resources. Submitted recommendations to the City of San Diego.

San Diego State University (SDSU) West Campus Housing EIR/Tech Studies, Gatzke, Dillon and Ballance, San Diego, California. As principal archaeological investigator, coordinated a SCIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a technical report and EIR section. An appropriate mitigation strategy was developed and provided to SDSU for this negative cultural inventory.

Orange Coast College Initial Study (IS), Coast Community College District, Orange, California. As principal archaeological investigator, coordinated records search, NAHC and Native American consultation, archaeological survey, preparation of a technical report, and provided management and compliance recommendations relating to cultural resources on three Orange County College campuses.

Energy

McCoy Solar Energy Project, McCoy Solar LLC, Blythe, California. As principal investigator, supervised, implemented, and reported upon data recovery efforts under Section 106 of the National Historic Preservation Act (NHPA), Bureau of Land Management (BLM) Guidelines, CEQA, and County of Riverside Guidelines. General responsibilities included day to day scheduling oversight of Native American monitors and archaeologists, tribal interface, management of cultural monitoring implementation, and agency reporting. Worked with the Dudek Compliance team to provide cultural summaries for 14 variance requests. Reporting included preparation and submittal of daily cultural resource summaries to interested tribal parties and the BLM, monthly summaries of cultural compliance status and treatment of unanticipated finds, bi-weekly BLM-McCoy Solar meetings and a monitoring summary report. Mr. Giacinto was the lead in two formal trainings with monitors and counsel members from the Colorado River Indian Tribes regarding federal and state regulations relating to human remains, County and BLM guiding documents, identification of cultural material, and the multiple understandings of “cultural resources.”

BayWa Granger Solar Site Survey, RBF Consulting, Valley Center, California. As principal investigator, managed the inventory and prepared management recommendations for a proposed solar farm in Valley Center, California. A relationship of open dialogue between Mr. Giacinto and the client allowed for the project design to avoid significant direct and indirect impacts to cultural resources the proper the development of compliant mitigation and informed project design. Results were submitted to the County of San Diego Department of Planning and Land Use.

Valley Center Solar Site Survey, RBF Consulting, Valley Center, California. As Principal Investigator, managed inventory and prepared management recommendations for a proposed solar farm. A relationship of open dialogue between Mr. Giacinto and the client allowed for the project design to avoid significant direct and indirect impacts to cultural resources the proper the development of compliant mitigation and informed project design. Results were submitted to the County of San Diego Department of Planning and Landuse.

Wind Energy Project, Confidential Client, Riverside, California. As principal cultural investigator, prepared the cultural scope and schedule, coordinated the records search, NAHC and Native American consultation, archaeological survey, and preparation of a technical report for the County of Riverside that provided management and compliance recommendations relating to identified cultural resources. Additional responsibilities included coordination of paleontological and Native American monitor subconsultants.

Gas Line for Poway Pump Station, City of Poway, San Diego County California. As principal investigator, conducted an inventory, coordinated survey, and provided amangement recommendations in technical report.

Sol Orchard Solar Farm, RBF Consulting, Ramona, California. As Principal Investigator, coordinated archaeological and Native American monitoring and prepared management recommendations for a proposed solar farm in Ramona, California. All impacts to significant cultural resources in the vicinity were avoided. Results were submitted to the County of San Diego.

Solar Farm Cultural Resources Services, Confidential Client, San Diego, California. As project director, managed a crew of 8 archaeologists in conducting the survey, surface mapping, surface collection, and excavation of 13 prehistoric and historical period sites throughout the McCain Valley.

Makani Power Wind Turbine Pilot Program, Google Inc., Alameda, California. As principal investigator, coordinated a NWIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a negative technical memo a for this potential wind farm. The mitigation strategy did not require additional

archaeological monitoring or other work based on the lack of archaeological sites, and the low potential for encountering unrecorded subsurface cultural resources. Recommendations were submitted as a categorical exemption to the reviewing agency.

As-Needed Environmental Analysis for Solar Project Road Access, Confidential Client, San Diego, California. As field director, managed a crew of 12 archaeologists in conducting the survey, surface mapping, surface collection and excavation of 42 prehistoric and historical period sites throughout the McCain Valley.

East County Substation EIR/Environmental Impact Statement (EIS), California Public Utilities Commission (CPUC), San Diego County, California. As field archaeologist, worked as part of a team to survey the possible impacts to exiting and newly recorded cultural resources.

Class III Cultural Resources Inventory for Meteorological Masts 1 and 4 and Access Roads, Iberdrola Renewables, Kern County, California. As field director, managed a team of archaeologists in conducting surveys of the study area in a general inventory of potentially impacted cultural resources.

Wood to Steel Pole Conversion Survey, San Diego Gas and Electric (SDG&E), San Diego County, California. As crew chief, managed a team of archaeologists in conducting a survey of Circuit 75 in a general inventory of potentially impacted cultural resources.

Sunrise Powerlink Project Monitoring, SDG&E, Imperial and San Diego Counties, California. As a field director, assisted in managing an archaeological field crew, aided in data collection, and conducted monitoring by facilitating planned mitigation strategies of construction and pre-construction activities associated with a 500-kilovolt (kV) transmission line, access roads, and work areas.

Cal Valley Solar Ranch-Switchyard Site No. 3 Archaeological Testing, Ecology & Environment Inc., San Luis Obispo County, California. With team of archaeologists, conducted excavations and performed general testing of a middle prehistoric site.

Wood to Steel Pole Conversion, SDG&E, Cleveland National Forest (CNF), San Diego County, California. As crew chief, managed a team of archaeologists in conducting a survey of Circuit 440 in a general inventory of potentially impacted cultural resources.

Devers to Palo Verde 2 (DPV2) Colorado River Substation Project Monitoring, Southern California Edison (SCE), Blythe, California. As project archaeologist, monitored the geotechnical testing of soils along access road leading into Colorado River Substation from the west.

Sunrise Powerlink Pole Fielding and Environmental Monitoring, SDG&E, Imperial and San Diego Counties, California. As the archaeological representative, worked with SDG&E-contracted engineers, surveyors, and biologists to assess proposed work areas, access roads, and structure locations for possible impacts upon existing cultural resources.

Wood to Steel Pole Conversion Pole Fielding, SDG&E and CNF, San Diego County, California. As the archaeological representative, worked with SDGE-contracted engineers, surveyors, and biologists to assess proposed pole transmission pole locations for possible impacts upon existing cultural resources.

Wood to Steel Pole Conversion, SDG&E and CNF, San Diego County, California. As field archaeologist, worked as part of a team to survey segments of Circuit 449, Circuit 78, TL 625, and TL 629 for possible impacts to existing cultural resources.

Guy Pole and Stub Pole Removal Monitoring, SDG&E, Carlsbad, California. As archaeological representative, monitored activities associated with the removal of existing unused energy transmission infrastructure in an area near recorded cultural resources of noted significance.

DPV2 500 kV Transmission Line Survey, SCE, Riverside County, California. As field archaeologist, worked as part of a team to survey more than 45 miles of linear proposed project area. Conducted an intensive inventory of prehistoric and historical period cultural resources from Desert Center to Thousand Palms.

DPV2 Colorado Switchyard Survey, SCE, Riverside County, California. As project archaeologist, prepared the site records gathered through a pre-field records search and created project area maps in GIS illustrating the location and type of preexisting cultural resources prior field survey for a fiber-optic ground wire project for DPV2 Colorado switchyard in Blythe.

Pole Replacement Projects Surveying, SCE, Orange and Riverside Counties, California. As project archaeologist, prepared the site records gathered through a pre-field records search and created project area maps in GIS illustrating the location and type of preexisting cultural resources prior to fieldwork for the deteriorated pole project within the CNF, and deteriorated pole and pole replacement on private property.

Sunrise Powerlink Environmentally Superior Southern Alternative Survey, SDG&E, San Diego and Imperial Counties, California. As project archaeologist, assisted in preparing the site records gathered through a pre-field records search and digitized the boundaries of archaeological sites in GIS illustrating the location and type of preexisting cultural resources, and a records search of existing site data for alternative route.

Military

Cultural Resources Inventory, March Joint Powers Authority, Riverside County, California. As principal investigator, managed the field efforts, reporting, and facilitated tribal consultation for cultural inventory. The report included preparation of a cultural context for WW-I and WW-II era history of the air fields and camp in the vicinity. Resource considerations were compliant with CEQA and Section 106 of the NHPA.

Utility Corridor Survey at Edwards Air Force Base (EAFB), U.S. Air Force (USAF), Riverside, California. As archaeologist, guided the design and preparation of digital field forms to assist in the recordation of archaeological resources at archaeological sites throughout the EAFB, including the Pancho Barnes site.

Infill Survey Project at EAFB, USAF, Riverside, California. As crew chief, managed a team of five archaeologists in conducting a general pedestrian inventory of cultural resources within a 7,650-acre study area.

Desert Warfare Training Facility Cultural Resources Inventory Project, U.S. Navy Southwest, Imperial County, California. As field archaeologist, worked as part of a team to conduct an intensive inventory of prehistoric and historical period cultural resources in selected areas within the Chocolate Mountains Gunnery Range in Niland.

Morgan/Bircham 55 to 12 kV Project Survey, U.S. Navy-Naval Air Weapons Station (NAWS)-China Lake, Inyo County, California. As project archaeologist, prepared the site records gathered through a pre-field records search and created project area maps in GIS illustrating the location and type of preexisting cultural resources prior to field survey at NAWS China Lake.

Resource Management

Yokohl Ranch Cultural Resources, The Yokohl Ranch Company LLC, Tulare, California. As co-principal investigator and field director, managed 15 archaeologists in conducting 1,900 acres of survey throughout the Yokohl Valley.

Hamilton Hospital Project, City of Novato, California. As principal investigator, managed tribal and archaeological fieldwork and methodological reporting relating to the extended Phase I inventory geoprobe drilling and shovel test pit excavation. Considerations included compliance under CEQA and local regulations.

Maidu Bike Path and Park Projects, City of Auburn, California. As principal investigator, managed the survey, archival searches, tribal correspondence, and reported management recommendations for a cultural resources inventory. Considerations included compliance under CEQA and Section 106 of the NHPA.

Stepphollow Creek and Bear River Restoration, Nevada County, California. As principal investigator, assisted with management of field efforts and preparation of a technical report for a cultural inventory. Resources were evaluated for significance under CEQA, and Section 106 of the NHPA.

Hanson El Monte Pond Restoration, Lakeside's River Park Conservancy, San Diego, California. As principal investigator, managed the field efforts, reporting, and agency interface for a cultural inventory. Resources were evaluated for significance under county guidelines, CEQA, and Section 106 of the NHPA. Worked with the ACOE for submittal of documents to State Historic Preservation Office (SHPO).

Peter's Canyon Regional Park CEQA Study, Orange County Fire Authority, Orange, California. As principal investigator, conducted a cultural resources inventory of all cultural resources within Peters Canyon planned fuel reduction areas. Mr. Giacinto coordinated a SCIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a technical report. Recommendations were provided to agency personnel to assist in mitigating any possible adverse effects to cultural resources in the project vicinity.

Yokohl Ranch Development Project, The Yokohl Ranch Company LLC, Tulare County, California. As co-principal investigator and field director, managed 15 archaeologists in conducting significance evaluation of 118 historical and prehistoric cultural resources throughout the Yokohl Valley.

Lake Cahuilla Management Plan, ASM PARC, Riverside County, California. As project archaeologist and lead analyst, led in the formation of a standardized database associated with ancient Lake Cahuilla. Performed GIS data integration and predictive analysis, data entry of site record information, and completed multi-day, multi-person record search for Riverside County.

Third-Party Review and Monitoring

Ocotillo Wind Energy Facility Third-party Compliance Monitoring, BLM, Imperial County, California. As third-party observer, collaborated with the BLM in maintaining cultural compliance with federal environmental policies. In addition, processed archaeological and Native American comments for BLM attention.

Rio Mesa Solar Electric Generating Facility CEQA Studies, BrightSource Energy Inc., Riverside, California. As third-party reviewer, collaborated with the BLM, the California Energy Commission, and Brightsource to review URS Corporation's cultural report content, quality, and environmental compliance.

Tribal

South Palm Canyon West Fork Flood Emergency Work, Agua Caliente Band of Cahuilla Indians, Palm Springs, California. As principal investigator, worked with the Agua Caliente Band of Cahuilla Indians Tribal Historic Preservation Office to conduct archaeological monitoring on tribal lands of emergency repairs within Andreas Canyon National Register of Historic Places listed district. A monitoring report with a summary of findings and implemented mitigation activities, daily monitoring logs and photos, and confidential figures was provided to the tribe.

South Palm Canyon Improvements, Agua Caliente Band of Cahuilla Indians, Palm Springs, California. As principal investigator, worked with the Agua Caliente Band of Cahuilla Indians Tribal Historic Preservation Office to conduct archaeological monitoring on tribal lands of facility improvements within Andreas Canyon National Register of Historic Places listed district. A monitoring report with a summary of findings and implemented mitigation activities, daily monitoring logs and photos, and confidential figures was provided to the tribe.

Shu'luuk Wind Project Cultural Resource Study Survey, Campo Environmental Protection Agency and Invenergy LLC, Campo Indian Reservation, California. As field director, managed two teams of archaeologists, consisting of seven total practitioners, in conducting a survey of the 2,400-acre study area in a general inventory of potentially impacted cultural resources. Worked with Campo Environmental Protection Agency, of the Campo Kumeyaay Nation, in forming management objectives and integrating six Native American Monitors into daily survey activities.

Water/Wastewater

As Needed Planning and Environmental Contract, Recycled Wastewater Treatment Plant Secondary Process Upgrade Improvement Project, City of Auburn, California. As principal investigator, managed the survey, archival searches, tribal correspondence, and reported management recommendations for a cultural resources inventory. Considerations included compliance under CEQA and Section 106 of the NHPA.

Recycled Water Pipeline Project, City of Woodland, California. As principal investigator, managed the survey, archival searches, tribal correspondence, and reported management recommendations for a cultural resources inventory. Considerations included compliance under CEQA and Section 106 of the NHPA.

Carlsbad Desalination Third Addendum to EIR Biological Survey and Monitoring, Poseidon Water LLC, Carlsbad, California. As archaeological consultant, conducted archaeological monitoring and consultation on an as-needed basis.

Old Mission Dam, City of San Diego, California. As principal investigator, conducted an inventory, coordinated survey, and prepared recommendations for the maintenance of the National Register of Historic Places listed resource, Old Mission Dam.

Otay River Wetland Mitigation, Poseidon Water LLC, San Diego, California. As field director, conducted a cultural resources survey of a mitigation property, managed by the U.S. Fish and Wildlife Service (USFWS), to be used for estuary restoration.

Vallecitos Water District Rock Springs Sewer, Infrastructure Engineering Corporation, San Diego, California. As principal investigator, coordinated a SCIC records search, NAHC and Native American consultation, archaeological survey, and preparation of a negative technical letter report for this small residential development. The mitigation strategy did require additional archaeological monitoring based on the potential to encounter subsurface cultural resources. Recommendations were submitted to the Vallecitos Water District.

Relevant Previous Experience

Guest Lecturer in Cultural Resources for Upper Division CEQA Course, University of San Diego (USD), California. As cultural resources lecturer, was invited to present on cultural resources history and management under CEQA for an upper division USD course in April, 2015. A presentation was created with the intention of providing a contextual and technical understanding of how cultural resources are interpreted and evaluated under CEQA. The implications relating to the Friends of Mammoth (1972) decision and other cases were outlined in detail. AB-52 considerations and timing were summarized, and implications of Tribal Cultural Resources as a class of resources was discussed.

Investigation of Emergent Trends of San Diego Cultural Resource Management, San Diego County, California. As ethnographic researcher, conducted verbal, semi-structured interviews with 17 archaeologists, policy makers, and Native American monitors and curators regarding the history and current practice of Cultural Resource Management. Information was contextualized through extensive background research using legal, academic, specialized, and archival sources. Analysis employed a synthesis of cultural anthropological and archaeological theory and practice. Results were published as MA, thesis in Anthropology at SDSU (2012).

Needs Assessment/Diagnostic for the Community of La Sierra de San Francisco, Baja California Sur, Mexico. As ethnographic researcher, worked for SDSU through a grant provided by the International Community Foundation to conduct a general needs assessment in a UNESCO protected community within a UNESCO defined region of World Heritage, la Sierra de San Francisco. Resolved to help with improving the infrastructure of potable water, assisting in the construction of a system of telecommunications for education, and conducting workshops aimed at the preservation of local prehistoric and historical cultural and archaeological resources (2010).

Ethnographic Field School, Zimatlan, Oaxaca, Mexico. As ethnographic student/researcher for SDSU, lived with local family and conducted interviews with local population regarding microcredit, sustainable/traditional agriculture and husbandry. Additionally, compiled audio/visual digital stories with local youth and conducted training in research and appropriate documentation. Emphasis was placed on dietary and generational cultural changes (2009).

Research Assistant, SDSU Collections Management, San Diego, California. As graduate student at SDSU, worked in Collections Management under the instruction of Dr. Lynn Gamble (2007). Responsibilities included laboratory analyses, data entry, record processing, and collections curation management.

Research Assistant, South Coastal Information Center (SCIC), SDSU, San Diego California. As graduate student at SDSU, worked at SCIC under the instruction of Dr. Seth Mallios (2008). Responsibilities included site record and report processing and resource mapping.

Archaeological Field School, SDSU, San Diego California. As graduate student at SDSU, attended an archaeological fieldschool at Cuyamaca Complex Type Site under the instruction of Dr. Lynn Gamble (2007).

Archaeological Researcher, Institute of Archaeomythology, Sebastopol, California. As as researcher and photographer, attended lectures and assisted with symposiums in Bulgaria, Serbia and Romania (2004 and 2008)

Archaeological Field School, Sonoma State University (SSU), Rohnert Park, California. As undergraduate student at SSU, attended an archaeological fieldschool under the instruction of Dr. Adrian Praetzelis (2005).

Publications

Conway, F., R. Espinoza, and A. Giacinto. 2010 "Results of Needs Assessment Conducted with Communities of La Sierra de San Francisco, 2009-2010." Submitted to the International Community Foundation.

Giacinto, Adam. 2010. "A Qualitative History of "Cultural Resource" Management." *ethnographix.org*. May 2010.

Giacinto, Adam. 2010. "A Qualitative Investigation of "Cultural Resource" Management In San Diego." *The Society for the Anthropology of North America*. April 2010.

Giacinto, Adam. 2011. "A Qualitative History of "Cultural Resource" Management." *anthropologiesproject.org*. May 2011.

Giacinto, Adam. 2012. "Emergent Trends of Cultural Resource Management: Alternative Conceptions of Past, Present and Place." MA, thesis in Anthropology, San Diego State University, 2012.

Technical Reports

Castells, J. and A. Giacinto 2013. "Archaeological, Historical, and Paleontological Resources Inventory for the 5th Avenue Chula Vista Development Project, City of Chula Vista, California." Prepared for E2 ManageTech Inc. Submitted to City of Chula Vista.

Castells, J. and A. Giacinto 2014. "Historic Resources Inventory for the Normal Street Project, City of San Diego, California." Submitted to City of San Diego.

Cook, J.R., A. Garcia-Herbst, A. Giacinto, and M. Dalope 2010. "Addendum to HDR|e²M Final Report: Prehistoric Artifact Scatters, Bedrock Milling Stations and Tin Can Dumps: Results of a Cultural Resources Study for the SDG&E East County Substation Project. San Diego County, California."

Daniels, J.T., A. Giacinto, I. Scharlotta, N. Hanten, M.J. Hale 2012. "Archaeological Evaluation for the Rugged Solar Project. San Diego County, California."

DeCarlo, M.M., A. Giacinto, and W.T. Eckhardt 2010. "Cultural Resources Inventory for the Proposed Colorado River Substation Expansion Project. Riverside County, California."

Ghabhláin, S., A. Giacinto, and T. Quach 2011. "Cultural Resources Evaluation for the Quarry Creek Project. City of Carlsbad, California."

Giacinto, A. 2012. "Negative Cultural Resources Survey Report for the Kaiser Permanente San Diego Central Medical Center, San Diego County, California."

Giacinto, A. 2013. "Archaeological Monitoring Summary Memo for the South Palm Canyon Improvements Project, Agua Caliente Band of Mission Indians Reservation, California."

Giacinto, A. 2013. "Archaeological Reconnaissance for Categorical CEQA Exemption for the Makani/Google Airborne Wind Turbine Pilot Project, Alameda County, California."

Giacinto, A. 2013. "Cultural Resources Phase I Addendum Report for the Old Mission Dam Maintenance Project, San Diego County, California." Prepared for the City of San Diego.

Giacinto, A. 2013. "Cultural Resources Phase I Survey Report for the NorthLight Power Valley Center Solar Power Project, San Diego County, California." Prepared for RBF Environmental. Submitted to County of San Diego Department of Planning and Landuse.

Giacinto, A. 2013. "Negative Findings Letter Report for a Phase I Cultural Resources Study Conducted for the VWD Rock Springs Project, San Diego County, California." Submitted on behalf of IEC Corporation to the Vallecitos Water District.

Giacinto, A. 2013. "Phase I Cultural Resources Assessment Report for the Smoke Tree Wind Project, Riverside County, California." Prepared for Ogjin Inc. Submitted to County of Riverside Planning Department.

Giacinto, A. 2014. "Cultural Resources Technical Report for the West Campus Student Housing Complex Project, San Diego County, California." Submitted to County of San Diego Department of Planning and Landuse.

- Giacinto, A. 2014. "Negative Cultural Resources Phase I Survey Report for the Oro Verde Project, San Diego County, California." Submitted to County of San Diego Department of Planning and Landuse.
- Giacinto, A. 2014. "Phase I Archaeological Inventory Report for the Mission Beach Residences Project, San Diego County, California." Prepared for McKellar-Ashbrook LLC. Submitted to the City of San Diego Development Services Department.
- Giacinto, A. 2014. "Phase I Archaeological Inventory Report for the Santa Barbara Place Residences Project, San Diego County, California." Prepared for McKellar-Ashbrook LLC. Submitted to the City of San Diego Development Services Department.
- Giacinto, A. and M. Hale 2013. "Phase I Cultural Resources Assessment Report for the WCSS0011R1 and WCS00012R1 Project, Riverside County, California." Prepared for FloDesign Wind Turbine Corporation. Submitted to County of Riverside Planning Department.
- Giacinto, A., and J. Cook 2011. "Cultural Resource Study for the UOMP Project." Letter Report. San Diego County, California.
- Giacinto, A., and M. Becker 2012. "Padre Dam Eastern Service Area Secondary Connection-Alternative Site Location." Letter Report. San Diego County, California.
- Giacinto, A., and M. Hale 2012. "Cultural Resources Survey Report for the St. John Garabed Church Project, San Diego County, California."
- Giacinto, A., and M. Hale. 2013. "Cultural Resources and Paleontological Survey Report for the St. John Garabed Church Project, San Diego County, California." Submitted to the City of San Diego, California.
- Giacinto, A., J.T. Daniels, M.J. Hale, 2012. "Archaeological Evaluation for the Tierra Del Sol Project. San Diego County, California."
- Hale, M. and A. Giacinto 2014. "Negative Cultural Resources Phase I Inventory for the Canergy Project, Brawley, Imperial County, California." Prepared for Ericsson-Grant Inc. Submitted to Imperial County Planning and Development.
- Hale, M., A. Giacinto, and J. Schaefer 2012. "Class III Cultural Resources Inventory for the Campo Invenergy Project, Campo Indian Reservation, San Diego California."
- Hale, M., A. Giacinto, and N. Hanten, ed. 2013. "Cultural Resources Inventory and Evaluation for the Yokohl Ranch Project, Tulare County, California." Contributions by S. Hector, A. Garcia-Herbst, L. Akyüz, M. Becker, S. Ní Ghabhláin, and S. Stringer-Bowsher
- Hale, M., and A. Giacinto 2012. "Cultural Resources Inventory for the U.S. Fish and Wildlife Service Otay River Estuary Restoration Project, Otay Mesa, San Diego County, California."
- Hale, M., and A. Giacinto 2012. "Cultural Resources Inventory for the Orange County Fire Authority Project, Peters Canyon, Orange County, California."
- Hale, M., and A. Giacinto 2012. "North Embarcadero Port Master Plan Amendment (NE-PMPA) EIR, Chapter 4.9, Port of San Diego, San Diego, California."

Hale, M., and A. Giacinto 2012. "Rio Mesa Solar EIS, Chapter 4.6, Brightsource, Riverside County, California."

Hale, M., and A. Giacinto 2013. "Yokohl Ranch Project EIR, Chapter 4.6, Yokohl Valley, Tulare County, California."

Hale, M., S. Andrews, M. Dalope, A. Giacinto, and N. Hanten 2012. "Phase I Cultural Resources Inventory of 7,650 acres in Management Areas 1B, 3D, and 3E Edwards Air Force Base, Kern County, California." Prepared for Richard Bark, JT3 LLC, Subcontract Number 1A10000101.

Presentations

"Managing California's Cultural Resources on Public Lands: A Third-party Consultant Perspective," 2015.
Presented at Society for California Archaeology, San Diego, California.

"A GIS Analysis of Ancient Lake Cahuilla Archaeological Sites, Riverside County, California, United States," 2012.
Presented at Society for California Archaeology, San Diego, California.

"Emergent Trends of San Diego Cultural Resource Management," 2012. Presented at Society for California Archaeology, San Diego, California.

"A GIS Analysis of Ancient Lake Cahuilla Archaeological Sites, Riverside County, California, United States," 2011.
Presented at Balancias y Perspectivas, National Institute of Archaeology and History (NIAH), Mexicali, Mexico.

Kathryn Haley, MA

HISTORIC BUILT ENVIRONMENT LEAD

Kathryn Haley (*KATH-rin HAY-lee; she/her*) is a historic built environment resource specialist/architectural historian with 18 years' professional experience in historic/cultural resource management. Ms. Haley has worked on a wide variety of projects involving historic research, field inventory, and site assessment conducted for compliance with Section 106 of the National Historic Preservation Act (NHPA), National Environmental Policy Act (NEPA), and California Environmental Quality Act (CEQA). Ms. Haley specializes in the California Register of Historical Resources (CRHR); the National Register of Historic Places (NRHP); and evaluations of built environment resources, including water management structures (levees, canals, dams, and ditches), buildings (residential, industrial, and commercial), and linear resources (railroad alignments, roads, and bridges). She specializes in managing large-scale surveys of built environment resources, including historic district evaluations. She has prepared numerous Historic Resources Evaluation Reports (HRERs) and Historic Property Survey Reports (HPSRs) for the California Department of Transportation (Caltrans). Ms. Haley also worked on the San Jose to Merced section and Central Valley Wye section of the California High-Speed Rail Project, where she led the built environment survey, conducted property-specific research, prepared the Draft Historic Architectural Survey Report (HASR) and co-authored the environmental section for cultural resources.

She meets the Secretary of the Interior's Professional Qualification Standards for historian and architectural historian. Ms. Haley has also assisted in preparation of Historic Properties Inspection Reports (condition assessments) under the direction of the Naval Facilities Engineering Command (NAVFAC) in accordance with Section 106 and Section 110 of the NHPA. Moreover, Ms. Haley has served as project manager, coordinator, historian, and researcher for a wide variety of projects. She is also experienced in the preparation of Historic American Building Survey (HABS), Historic American Engineering Record (HAER), and Historic American Landscape Survey (HALS) documents, as well as the preparation for National Register nominations.

Dudek Project Experience

The Sonrisa Solar Project, Tranquility, Fresno County, California. Dudek architectural historians conducted the fieldwork and authored the HRER for the Sonrisa Solar Project. The purpose of the project is to construct a 1,700 square foot solar photovoltaic facility on multiple agricultural properties located in the unincorporated area of Tranquility, Fresno County. The HRER analyzed the potential project impacts to historical resources for five properties containing buildings and structures over 45-years of age. Historical significance evaluation was prepared for each property in conformance with CEQA Guidelines Section 15064.5 for historical resources and found that none of the properties were eligible for listing in the NRHP or CRHR, nor did the properties rise to the level of significance for local designation in Fresno County. Provided quality assurance/quality control (QA/QC). (June 2020)



Education

California State University, Sacramento MA, Public History, 2004

California State University, Sacramento BA, History, 2001

Professional Affiliations

California Council for the Promotion of History (former Treasurer)

California Preservation Foundation

University of California Berkeley, Clark Kerr Campus Beach Volleyball Complex Environmental Impact Report, University of California Berkeley, Alameda County, California. Dudek is in the process of assisting the University of California Berkeley (UC Berkeley) with an Environmental Impact Report (EIR) for the Clark Kerr Campus (CKC) Beach Volleyball Complex Project, which is located within NRHP District No. 82000962 *State Asylum for the Deaf, Dumb, and Blind* (also known as *California Schools for the Deaf and Blind*) (historic district). The historic district is also considered a City of Berkeley Landmark. UC Berkeley is proposing to partially demolish CKC Building 21/NRHP California Schools for the Deaf and Blind Building B-11, which is a contributing building to the historic district. The partial demolition of CKC Building 21 is being pursued due to the seismic safety risk posed by the building pursuant to the University of California's Seismic Safety Policy, as well as certain obligations under the CKC Covenants, which limit the ability of the campus to construct new buildings on the CKC. This subject building has been vacant since at least the late 1970s. To comply with Public Resources Code (PRC) Section 5024(b), regarding state-owned historical resources, UC Berkeley must consult with the State Historic Preservation Officer (SHPO) on the project. Is serving as lead architectural historian on the project, assisting UC Berkeley with SHPO correspondence and preparing the technical finding of effect/Secretary of the Interior's Standards (SOIS) analysis for the project. Will work with UC Berkeley on mitigation development if necessary. (January 2020–Ongoing)

Judicial Council of California Historical Resource Evaluation Report for the Stanley Mosk Courthouse, City of Los Angeles, Los Angeles County, California. To comply with PRC Section 5024(b), the Judicial Council of California (JCC) must submit to SHPO an inventory of all structures over 50 years of age under JCC jurisdiction that are listed in or that may be eligible for inclusion in the NRHP, or registered or that may be eligible for registration as a California Historical Landmark (CHL). The Stanley Mosk Courthouse was found eligible for designation for the NRHP, CHL, CRHR, and Los Angeles Historic Cultural Monument list under Criterion A/1 and C/3. Provided QA/QC for the final report. (2019)

Globemaster Corridor Specific Plan, City of Long Beach, Los Angeles County, California. The project proposed to implement the Globemaster Corridor Specific Plan (GCSP), a planning and regulatory framework for redevelopment of an area adjacent to the Long Beach Airport and the surrounding residential and business community, which includes rezoning portions of the GCSP area, and a mobility plan that implements new streets and pedestrian connectors. Since the GCSP does not directly propose changes to the buildings or structures in the Plan area, the cultural resources report takes a programmatic overview and offers potential impacts analysis and mitigation measures for future development. Provided QA/QC for the Draft EIR/Environmental Impact Statement (EIS) Cultural Resources Chapter for the GCSP project. (2018)

Historic Resources Compliance Report for the Crowther Sewer Pipeline Project, City of Placentia, Orange County, California. The City of Placentia proposes to upsize the existing sewer pipeline under Crowther Avenue, Placentia Avenue, and Orangethorpe Avenue by constructing a completely independent pipeline parallel to the existing pipeline, which would be capped and left in place once the new pipeline is completed. All cultural resources work was conducted according to Caltrans guidelines for compliance with CEQA. Provided QA/QC for the Historic Resources Compliance Report. (In progress)

The Keiser Avenue Reconstruction Project, City of Rohnert Park, Sonoma County, California. The City of Rohnert Park retained Dudek to prepare an HRER for the proposed Keiser Avenue Reconstruction project, which proposed the demolition of a residential property within the project area limits, located at 5040 Snyder Lane. Served as lead architectural historian for the project and co-authored the HRER. Preparation of the report entailed extensive archival research; the composition of an appropriate historic context focused on the history of Rohnert Park; evaluation of the built features of the property within the framework of NRHP, CRHP, and local designation requirements; and the preparation of accompanying Department of Parks and Recreation (DPR) 523 forms. (2019)

Bidwell and El Rancho Verde Parks Master Plan, Cities of Hayward and Union City, Alameda County, California.

Dudek was retained to prepare a cultural resources technical report for the Bidwell and El Rancho Verde Parks Master Plan project located in Alameda County. Co-authored the cultural resources technical report and provided QA/QC. Preparation of the technical report entailed archival building development research in local repositories and the composition of an appropriate historic context focused on the history of Hayward and the development of Post-war residential communities in the Bay Area, exterior survey fieldwork of the resources, and historical significance evaluations for the resources in consideration of NRHP, CRHP, and local designation requirements. (2020)

Mitigation Implementation for 3093 Broadway (HABS and Interpretative Signage), The Martin Group, City of Oakland, Alameda County, California.

Dudek was retained by The Martin Group to prepare documentation required under CEQA for the 3093 Broadway Project, which resulted in a significant impact of a CEQA historical resource. Preparation of local-level HABS documentation of the Connell Motor Company Building in Oakland, California and interpretative signage were included as mitigation requirements outlined in the EIR for this project. In coordination with the City of Oakland, Dudek assisted The Martin Group in implementation of the required mitigation. Dudek prepared the HABS documentation and created the interpretive signage for the building that documented the history of the Connell Motor Company building following its demolition in 2016 and integration of the showroom façade into the new complex located at the site completed in 2019. Tasks involved in completing this work included intensive research related to the Connell Motor Company building, writing the HABS report, and the compilation of all known existing physical evidence related to the building. Additionally, the information compiled as part of the HABS documentation was used to produce the text and graphics for the interpretative signage in the form of an informational plaque documenting the historic significance of the Connell Building that is now featured at the new complex. Provided senior-level technical support and QA/QC. (2020)

California State University, Chico, Master Plan EIR, City of Chico, Butte County, California. Served as lead architectural historian and co-author of the cultural resources technical study prepared in support of the California State University (CSU) Chico Master Plan EIR. Her role in the preparation of the study included the required exterior survey of campus and university farm buildings and in some cases, interior survey fieldwork involving all buildings and structures on campus over 45 years of age scheduled for demolition and/or substantial alteration as part of Phase 1 and 2 of the proposed Master Plan. This project also entailed extensive archival research and the preparation of historic context covering the development of the CSU system and the CSU Chico campus, and the preparation of significance evaluations and accompanying DPR forms for each resource. (2019–Ongoing)

1624 Mission Street, SOIS Compliance Analysis, City and County of Santa Cruz, California. Dudek was retained to review the proposed project to rehabilitate the locally listed historic resource located at 1624 Mission Street in the City of Santa Cruz, California. The City of Santa Cruz required that a qualified architectural historian assess the proposed project, which involved the replacement of the wooden storefront window wall and full-light metal door, the concrete entry slab, wall and stairs, and the addition of a new front railing for conformance with SOIS for the Treatment of Historic Properties, specifically, the Standards for Rehabilitation. Project work entailed consultation to design a suitable replacement storefront after structural failure caused by a storm. Dudek also drafted the memorandum providing an analysis of how the project conforms to SOIS. Provided senior level technical support and QA/QC. (2019)

Water Management Resources

On-Call Services for Department of Water Resources, Operations and Maintenance Division, State of California.

Dudek was retained by the State of California's Department of Water Resources (DWR), Operations and Maintenance Division (O&M), to assist in a wide range of on-going environmental compliance efforts. Under this on-call contract, serves as project manager for a task order focused on assisting DWR in efforts to streamline cultural resources

environmental documentation for O&M projects. Dudek is also preparing built environment technical reports for several projects under this contract. Led the creation of a standardized historic context statement for State Water Project (SWP), as well as Historical Resources Technical Reports for various SWP maintenance projects. Technical reports have been prepared for O&M projects at the following sites: Dyer Dam and Reservoir, Patterson Dam and Reservoir, Clifton Court Forebay, California Aqueduct Milepost 230. (2020–Ongoing)

Laguna Creek Diversion Retrofit Project, CEQA Compliance and U.S. Army Corps of Engineers permitting, City of Santa Cruz, Bonny Doon, California. As lead architectural historian, co-authored the Cultural Resources Inventory, Evaluation and Finding of Effect Report for the Laguna Creek Diversion Retrofit Project. The purpose of the project is to retrofit the existing 1890 Laguna Creek Diversion Facility in Bonny Doon, California with a new intake and sediment control system. Co-authored the historical significance evaluation of the Laguna Creek Diversion Facility and its associated components. The significance evaluation determined that the Laguna Creek Dam appears individually eligible as a historic resource/property under NRHP/CRHR Criterion A/1, and Santa Cruz County Criterion 2 as a well-preserved masonry water management structure dating to 1890. It is a physical example of pioneering water management infrastructure in California and is significant for its association with early advances in water management in California, specifically through creation of the City of Santa Cruz's first municipal water distribution system. All other associated facility buildings and structures were found not eligible under all NRHP, CRHR, and local designation criteria, and the project effects assessment recommends that the project would have a less than significant impact on historical resources (CEQA)/no adverse effect on historic properties. (June 2020–Ongoing)

Santa Cruz Water Rights Project CEQA Compliance, City of Santa Cruz, Santa Cruz County, California. As lead architectural historian, co-authored the Cultural Resources Inventory and Evaluation Report for the Santa Cruz Water Rights Project. The proposed project included 11 proposed undertakings related to water rights and infrastructure improvements for five water districts in 11 non-contiguous locations in Santa Cruz County, California. As the project includes both project-level and programmatic-level components, the City requested the document comply with Section 106 of the NHPA and CEQA as federal permits may be needed and/or federal funding may be used for some of the undertakings in the future. Provided QA/QC on the historical significance evaluations of the two historic-era properties (over 45 years of age) identified within the area of potential effect (APE). Both properties were found not eligible for designation under NRHP, CRHR, and local designation criteria. Wrote the project- and program-level impact analysis in the CEQA EIR cultural resources section for built environment resources. (July 2020–Ongoing)

Santa Cruz Wharf Maintenance Project CEQA Compliance and U.S. Army Corps of Engineers permitting, City of Santa Cruz, California. The purpose of this project is to replace and/or repair storm-damaged piles supporting the Santa Cruz Municipal Wharf in Santa Cruz, California. The Dudek built environment team conducted fieldwork and co-authored the Evaluation and Finding of Effect Report for the Santa Cruz Wharf Maintenance Project. The report was prepared in compliance with Section 106 and in support of the permitting process with the U.S. Army Corps of Engineers (ACOE). Although the Wharf was previously evaluated under CRHR and local criteria by another historian in recent years, no NRHP criteria evaluation existed. Co-authored all documentation related to the Wharf, including the significance evaluation that recommended the Wharf as eligible under NRHP Criterion A for its continued associations with the industrial development, transportation, commerce, and recreation development of Santa Cruz and under Criterion C as a distinctive engineering structure known to be the longest wooden pier structure located along the United States west coast. Additionally, a detailed effects assessment determined that the proposed Wharf Maintenance project would have a less than significant impact on historical resources (CEQA)/no adverse effect on historic properties (Section 106). No mitigation or management recommendations were necessary to support the no adverse effect finding. Provided senior-level guidance throughout the project and QA/QC on the technical report. (January 2020)

Municipal Waterways Maintenance Project CEQA Compliance and ACOE permitting, City of San Diego, California. Dudek developed the Municipal Waterways Maintenance Plan (MWMP) in close coordination with the City of San Diego and prepared a program EIR for the City's on-going stormwater facility maintenance program. The MWMP details the planned maintenance activities, specific facility maintenance locations, biological compensatory mitigation sites, agency permitting procedures, and includes site-specific facility maintenance plans and/or technical summaries for stormwater conveyance channels, ditches, structures, and basins throughout eight watersheds within the City's municipal boundaries. Dudek prepared a program EIR for the maintenance program, including cultural resources as one of the associated technical studies. Provided senior-level guidance on built environment resources for the project and QA/QC on the technical documentation. (January 2019–Ongoing.)

Previous Project Experience

Transportation – Roads, Bridges, Highways, and Rail

California High-Speed Rail from San Jose to Merced and Central Valley Wye Project Sections, California High-Speed Rail Authority/Parsons Transportation Group, Various Counties in California. For several years, served as lead historian and project coordinator for architectural history for the San Jose Merced and Central Valley Wye Project Sections. Led the built environment field surveys and property-specific historical research, co-wrote technical reports, and assisted in preparing the EIR/EIS cultural resources section. All work was conducted according to stipulations in the programmatic agreement written specifically for the project and in coordination with the California High-Speed Rail Authority. While working on these project sections, participated in surveying more than 1000 buildings. Played a key role in managing the survey data and evaluating built environment resources under NRHP and CRHR criteria, as well as ensuring the proper documentation of locally designated CEQA historical resources. (2010–2018)

Interstate 80/Interstate 680 Interchange Projects, Solano County Transportation Authority, Solano County, California. Conducted a field survey and contributed to NRHP and CRHR evaluations of historic architectural resources located in the Interstate 80/Interstate 680/State Route (SR) 12 interchange project area. More than 200 historic architectural resources were identified in the project area, including two historic districts. The Suisun City Historic District was identified as part of this project and consisted of 95 contributing buildings built within the period of significance, 1880–1934. The district comprised residential and commercial buildings constructed in a wide range of architectural styles, including Queen Anne and Craftsman bungalows, as well as late 19th century and early 20th century Revival styles. The Village of Cordelia Historic District, also located in the project area, was previously identified as eligible for the NRHP in 1989. The historic district was reevaluated as part of this project because several of the contributing buildings had been destroyed and fallen into disrepair. The overall integrity of the district, contributors, non-contributors, as well as district boundaries were reassessed and documented. All work was conducted according to Caltrans guidelines for compliance with Section 106. (2009)

Replacement of I Street Bridge Overhead Structure CEQA/NEPA Review, City of Sacramento Department of Transportation/Mark Thomas & Company, Sacramento, California. Served as lead investigator for built environment resources. Prepared Caltrans HRER and Finding of Effect (FOE) documents for Section 106 compliance. Conducted fieldwork and archival and property specific research, contacted historical societies, and prepared DPR 523 forms. Prepared reports identifying and evaluating historic properties in accordance with Caltrans guidelines. (2016–2018)

SR 70 Corridor Improvements Segments 1 and 2, Butte County Association of Governments/Mark Thomas & Company, Oroville, California. Conducted field survey, worked with Caltrans District 3 Professionally Qualified Staff (PQS) staff on APE delineation, and provided internal QA/QC on the HPSR package. All reports identifying and evaluating historic properties were prepared in accordance with Caltrans guidelines. (2015)

On-Call Environmental Support Services (Contract 03A137), Caltrans Districts 1, 2, and 3, Northern California. Served as architectural historian for three task orders. (2007–2008)

- **U.S. 50 Meyers Road to Incline Road Water Quality Improvement Project Initial Study/Environmental Assessment (IS/EA).** Prepared a Caltrans HRER for Section 106 compliance. Conducted fieldwork and archival and property-specific research, contacted historical societies, and prepared DPR 523 forms.
- **SR 89 Eagle Falls Viaduct to Meeks Creek Water Quality Improvement Project IS/EA.** Assistant Historian. Prepared a Caltrans HRER for Section 106 compliance. Conducted fieldwork and archival and property-specific research, contacted historical societies, and prepared DPR 523 forms.
- **SR 89, Wye-to-Cascade Road, Water Quality IS/EA.** Served as lead investigator and prepared a Caltrans HRER for Section 106 compliance. Conducted fieldwork and archival and property-specific research, contacted historical societies, and prepared DPR 523 forms. Prepared an HPSR and HRER identifying and evaluating historic properties in accordance with Caltrans guidelines.

Bayview/Hunters Point Transportation Improvements Project, City and County of San Francisco and Caltrans, California. Served as lead investigator for historic architectural resources. Conducted fieldwork and prepared documentation identifying and evaluating historic properties in the Bayview/Hunters Point project area for Section 106 compliance. Prepared an HPSR and HRER identifying and evaluating historic properties in accordance with Caltrans guidelines. (2007)

Road 108 Widening Project, Tulare County, Visalia, California. Served as assistant historian for the cultural resources inventory report, conducted research and fieldwork, and assisted in preparation of Section 106 documentation for a road improvement project. (2007)

NRHP Evaluation of the Sacramento Seawall, Caltrans/Mark Thomas & Company, Sacramento and Yolo Counties, California. Conducted research, assisted in fieldwork, and prepared DPR 523 forms. Prepared an HPSR and HRER evaluating the Sacramento seawall to meet NEPA and Section 106 requirements for the proposed pedestrian/bicycle improvement project on the Tower Bridge. (2003)

Caldwell Avenue/Avenue 280 Widening, Tulare County Resource Management Agency and Caltrans, California. As lead investigator for architectural/built environment resources, prepared a Caltrans HRER for Section 106 compliance. Conducted fieldwork and archival and property-specific research, contacted historical societies, and prepared DPR 523 forms. Prepared HPSRs and HRERs identifying and evaluating historic properties in accordance with Caltrans guidelines. (2006)

Mitchell Road Improvement Technical Studies, City of Ceres/Nolte Associates, California. Prepared a Caltrans HRER for Section 106 compliance. As lead investigator for architectural/built environment resources, conducted fieldwork and archival and property-specific research, contacted historical societies, and prepared DPR 523 forms. Prepared HPSRs and HRERs identifying and evaluating historic properties in accordance with Caltrans guidelines. (2016)

The Kings River Bridge Replacement Project, County of Fresno and Caltrans, California. As project manager for cultural resources, consulted with the client and prepared documentation identifying and evaluating historic properties in the project area. Prepared an HPSR identifying historic properties in accordance with Caltrans guidelines. (2006)

Downtown Bridges and Fire Station Improvement Project, Mark Thomas & Company and City of Roseville, California. Serving as lead historian preparing Caltrans cultural resources technical reports. (2014)

Oak Street/Washington Boulevard Round-About Project, Mark Thomas & Company and City of Roseville, California. As Lead Historian, assisted with Caltrans cultural resources technical report. (2014)

Roseville Road Improvement Project, Psomas Engineering and City of Roseville, California. Served as lead historian preparing Caltrans cultural resources technical reports. (2014)

Healdsburg Avenue Bridge NEPA/CEQA Compliance, City of Healdsburg/Omni Means, California. As lead historian, conducted a field survey and wrote the constraints analysis for historic resources. The project studied different alternatives in replacing and rehabilitating the historic Healdsburg Avenue Bridge, which is listed in the NRHP. Prepared the HSPR, HRER, and assisted in preparing the FOE. (2012)

Mitigation Implementation

Tower Bridge Pedestrian/Bikeway Improvement Project, City of Sacramento/Parsons Brinkerhoff, California. Conducted archival research and prepared text for interpretative display kiosks outlining the history of the Tower Bridge, which is listed in the NRHP. The interpretive kiosks were created in compliance with Section 106 to mitigate changes to the Tower Bridge resulting from the expansion of the structure's pedestrian walkways. (2007)

Doyle Drive and Presidio Mitigation Project for HABS, HAER, and HALS Documentation, Parsons Brinkerhoff, San Francisco, California. This work included documenting several contributing historic buildings, structures, and landscape features located within the Presidio of San Francisco National Historic Landmark (NHL) District. This recordation was required under Section 106 of the NHPA to mitigate the adverse effects of the Doyle Drive replacement project. Doyle Drive is the southern access route to the Golden Gate Bridge. Construction activities related to the project will result in the demolition of historic resources that contribute to the NHL district. Served as project coordinator, assistant historian, researcher, and co-author for compliance documents prepared for this project. (2010–2014)

Hallbom Ranch Mitigation, Placer County Water Agency, Auburn, California. As Assistant Historian, conducted research and assisted in production of a brochure that documented the history of the property. The brochure was produced as part of mitigating impacts to Hallbom Ranch due to project construction on the historically significant property. The mitigation was required as part of CEQA compliance. (2006)

Feather River CEQA/NEPA Compliance, Mitigation for Adverse Effects to the Sutter Butte Canal, Sutter Butte Flood Control Agency, Butte and Sutter Counties, California. As built environment lead, worked with ACOE to establish efficient and appropriate mitigation for the burial of the Sutter Butte Canal Haselbusch Headgate, which was determined eligible for listing in the NRHP and CRHR as part of the cultural resources inventory and evaluation efforts for this project. To mitigate the adverse effect to the resource, an interpretative program was established in consultation with ACOE, SHPO, and Sutter Butte Flood Control Agency. Led the effort to produce an interpretive brochure and exhibit that explained the history of the Sutter Butte Canal Haselbusch Headgate. The brochures were distributed to local libraries and archives in Sutter and Butte Counties. The exhibit is part of the Butte County Historical Museum in Oroville, California. (2016)

Parks/Trail/Bicycle Path/Recreation

East Bay Greenway (Lake Merritt Bay Area Rapid Transit to South Hayward Bay Area Rapid Transit), HNTB Engineering, Alameda County Transportation Commission, Oakland, San Leandro, Hayward, and Alameda County, California. Served as technical lead for architectural history. Prepared an HRER for Caltrans as part of the CEQA/NEPA documentation for a visionary 16-mile, multimodal trail facility (rail to trail/rail with trail) connecting seven Bay Area Rapid Transit stations adjacent to the Union Pacific Railroad Oakland Subdivision from Oakland to Hayward. The project objectives include improvement of bicycle and pedestrian network connectivity; access to

schools, downtown destinations, and activity centers; and development of a multimodal transportation system. Prepared an FOE document in support of a No Adverse Effect Finding to historically significant properties identified in the HRER. (2017–2018)

Water and Wastewater

Feather River CEQA/NEPA Compliance, Sutter Butte Flood Control Agency, Butte and Sutter Counties, California.

The purpose of this project was to assist the Sutter Butte Flood Control Agency (SBFCA) through the Section 106 compliance and permitting process with ACOE to help facilitate construction improvements along a 40-mile segment of the Feather River Levee in Sutter and Butte Counties. Led the effort to record, evaluate, and document historic built environment resources located in the project APE in consultation with ACOE and SHPO in compliance with the Programmatic Agreement (PA) for this specific project. The survey work resulted in the identification of 99 historic-era resources within the APE, which required evaluation under NRHP Criteria. Of the resources inventoried, 17 resources were found to be eligible for the NRHP. Two of these resources are linear water conveyance/flood control structures; the Feather River Levee and the Sutter-Butte Canal. Worked extensively with ACOE in the process of documenting the historic-era built environment resources located in the APE as well as preparing FOE analysis for significant built environment resources. Helped establish efficient and appropriate mitigation measures for properties adversely affected by the project. (2012–2016)

Southport Early Implementation Project Environmental Interim Preliminary Planning, West Sacramento Flood Control Agency/HDR Engineering, Yolo County, California. Served as lead architectural historian for the Southport Levee project in the City of West Sacramento. Conducted an intensive-level architectural/built environment survey of the project area. Prepared an inventory and evaluation report of resources identified as requiring evaluation under NRHP Criteria. In consultation with ACOE, SHPO, assisted in the preparation of a programmatic agreement and historic properties treatment plan to address cultural resources issues that may arise during project implementation. Cultural work was prepared according to guidelines set forth in the PA for compliance with Section 106. (2014–2016)

Knights Landing Outfall Gate Project, Cultural Resources Inventory and Evaluation Report, Reclamation District 108, Yolo County, California. Served as lead architectural historian for the Knights Landing Outfall Gate Project along the Sacramento River near the community of Knights Landing in Yolo County. Conducted an intensive-level architectural/built environment survey of the project area. Prepared an inventory and evaluation report of resources identified as requiring evaluation under NRHP and CRHR criteria. All work was completed in consultation with ACOE, Bureau of Reclamation, and SHPO. (2015)

Sacramento River West Bank Seepage Mitigation Project Levee Miles 3.41 to 6.45, Cultural Resources Inventory and Evaluation Report, Sacramento River West Side Levee District and ACOE, Yolo County, California. Served as lead architectural historian along the Sacramento River near the community of Knights Landing in Yolo County. Prepared an inventory and evaluation report of resources identified as requiring evaluation under NRHP and CRHR Criteria. A segment of the Sacramento West Levee was determined individually eligible for listing in the NRHP and the CRHR under Criterion A/1 for its association with early advances in water management in California that resulted in making settlement and expansion of infrastructure in the region possible. This levee segment is a physical example of California's evolution of reclamation—including the earliest efforts to build levees, formation of reclamation districts, and development of water management public policy—which took place between 1850 (Arkansas Act enacted) and 1911 (State Flood Control Act enacted). As part of this project, wrote a finding of No Adverse Effect assessment for the significant levee segment in consultation with ACOE and SHPO. (2017)

Long Ravine Pipeline Replacement Project, Placer County Water Agency, Placer County, California. As lead investigator for historical resources, conducted research and prepared Section 106 and CEQA documentation. Evaluated a segment of the Lincoln Highway and determined eligible for listing in NRHP and CRHR Criteria as part of this project. (2013)

Harry Tracy Water Treatment Plant EIR, San Francisco Public Utilities Commission, San Bruno, California. Served as assistant historian on this project. Conducted research and helped with preparation of Section 106 and CEQA documentation. (2008)

PG&E South Canal Project, Placer County Water Agency, Newcastle, California. Served as lead investigator for built environment resources. Conducted research and field surveys, and prepared Section 106 and CEQA documentation. (2007)

Sewer Treatment-Water Reuse Facility EIR, City of Clovis, Fresno County, California. Conducted research, assisted in fieldwork, and prepared documentation evaluating the significance of cultural resources to meet CEQA and Section 106 compliance requirements for proposed construction of wastewater collection facilities. (2004)

State of California

Department of General Services Historical Resource Evaluation for the California Highway Patrol and Department of Motor Vehicles Site Broadway and 24th Street, Sacramento, California. Served as lead architectural historian in preparation of an Historical Resources Technical Report for the State of California Department of General Services (DGS). As part of the planning process for proposed improvements to the site, the complex of historic-era buildings was evaluated to comply with PRC Section 5024(b). To comply with this regulation, DGS must submit to SHPO an inventory of all structures over 50 years of age under DGS jurisdiction that are listed in or that may be eligible for inclusion in the NRHP, or that may be eligible for registration as a California Historical Landmark (CHL). Found the Department of Motor Vehicles building eligible for listing in the NRHP/CRHR for its association with master architect Milton T. Pflueger. The California Highway Patrol complex was not found eligible as it did not meet any of the NRHP/CRHR significance criteria. (2008)

Ports and Harbors

Historic Initiative Inventory and Conservation, Port of Los Angeles, California. Assisted the Port of Los Angeles with establishing an archival repository to house historic documents by advising the Port on all aspects of the proposed archival facility. As project manager and lead archivist, conducted a records inventory, facilitated immediate preservation and conservation of historic materials, and helped establish policy and procedures for the archives. (2006–2007)

Architectural Survey and Evaluation of Signal Street Properties, Port of Los Angeles, California. Prepared an inventory and evaluation report for six historic-era properties located in an area that Los Angeles Harbor Department was planning on redeveloping. The purpose of the report was to evaluate the properties under NHPR, CRHR, and the criteria set forth in the City of Los Angeles Heritage Ordinance to see if they were eligible for listing. Completed this work during the planning phase of the redevelopment project. Five of the six buildings were found eligible for listing in the NRHP, CRHR, and as Los Angeles Historic Cultural Monuments. (2007)

Development

Raincross Townhomes Architectural and Archaeological Services, Watt Communities, Riverside, California. As lead investigator for architectural resources, conducted fieldwork, research, and prepared documentation identifying and evaluating historic-era properties located in the project area. Prepared a cultural resources inventory report for the proposed Raincross Townhomes development project as part of the environmental documentation conducted for CEQA compliance. (2005)

La Sierra Avenue Cultural Resource Study, Watt Communities, Riverside, California. Conducted fieldwork and research and prepared documentation identifying and evaluating historic-era properties in the proposed study area for a proposed residential development. Documentation was prepared for CEQA compliance. (2005)

Section 106 Compliance for the Sixth Street Streetscape West Project, Harris and Associates and City of Gilroy, California. Served as project manager and lead architectural historian. Prepared a recommendations report for Section 106 compliance for streetscape improvements within the City's downtown historic district. (2008)

Machado Estates EIR, City of Manteca Community Development Department, California. Served as lead historian for documentation and evaluation of architectural (built environment) resources as part of the cultural resources study in support of an EIR for the proposed Machado Estates subdivision. Prepared a cultural resources inventory report for CEQA compliance, as well as the cultural resources EIR section. All buildings 50 years old or older were evaluated under CRHP criteria. (2006)

Bekins Cell Site Project, Clayton Group Environmental, Berkeley, California. Conducted research and assisted in preparing a report evaluating the historical significance of the Bekins warehouse designed by architect James Palchek, located in downtown Berkeley, to meet Section 106 requirements for a cellular antenna project. (2004)

Military

Naval Air Station Alameda, Historic Properties Inspection Report and Draft NRHP Nomination, NAVFAC, Alameda, California. Served as assistant historian in the preparation of historic properties inspection reports and an NRHP nomination for the Naval Air Station Alameda Historic District under the direction of NAVFAC, in accordance with Section 106 and Section 110 of the NHPA. Tasks included conducting research, a field survey, and written condition assessments of the contributing buildings and structures located within the historic districts. (2008)

Treasure Island Naval Air Station, Historic Properties Inspection Report, NAVFAC, Treasure Island, California. Conducted a field survey, research, and evaluation of the condition of historic resources. Assisted in the preparation of an historic properties inspection report for Treasure Island Naval Air Station under the direction of NAVFAC, in accordance with Section 106 and Section 110 of the NHPA. (2008)

Mare Island Naval Shipyard, Historic Properties Inspection Report, NAVFAC, Mare Island, California. Led a field survey, conducted research, and assisted in the evaluation of the condition of historic resources in the preparation of an historic properties inspection report for the Mare Island Historic District under the direction of NAVFAC, in accordance with Section 106 and Section 110 of the NHPA. (2009)

National Register Nominations

NRHP Nomination for the Border Station Multiple Property Submission, Groundwater Sustainability Agency, New Orleans, Louisiana, and Laredo, Texas. Conducted a site assessment and photographic documentation and assisted in preparation of NRHP nomination forms for Groundwater Sustainability Agency Border Station buildings in New Orleans, Louisiana, and Laredo, Texas. (2006)

Specialized Training

- Section 106: A Review for Experienced Practitioners, National Preservation Institute, Claudia Nissley, 2010
- Section 106 Compliance: An Introduction to Professional Practice under Section 106 of the NHPA, SWCA Environmental Consultants, Thomas F. King, PhD, 2006
- Programmatic Agreement for Compliance with Section 106: Streamlining the Process, California Council for the Promotion of History, 2004

Presentations

Haley, K. "What the Heck is That? Cultural Resources Compliance Basics." Association for Environmental Professionals Annual Conference, San Francisco, California. 2009.

Haley, K. "Legislating Land Use: The creation of the Delta Protection Act of 1992." California Council for the Promotion of History Annual Conference. Eureka, California. 2004.

Awards

Preservation Design Award (Cultural Resources Studies and Reports), California Preservation Foundation. Each year California Preservation Foundation (CPF) awards firms and individuals for exemplary work in a broad range of historic preservation categories, including restoration, rehabilitation, sustainability, studies, and reports. In 2016, the ICF/PGA design team was one of the CPF Preservation Design Awards recipients for the HALS/HAER/HABS documents prepared for the Doyle Drive Corridor Replacement Project at the Presidio of San Francisco.

Employment History

ICF. Architectural Historian/Historian. Sacramento, California. June 2003 to December 2018

California State Archives. Graduate Archival Intern. Sacramento, California. September 2001 to December 2004

References

Chris Kuzak

Senior Environmental Planner (former Caltrans District 3 PQS for Architectural History)
 Caltrans Environmental Management Office
 916.54.-6559 (cell)

Monte Kim

Senior Architectural Historian
 Parsons Brinkerhoff/High Speed Rail
 916.201.9451 (cell)

S. Joe Griffin, M.A., RPA

Chief; Cultural, Recreational, and Social Assessment Section ACOE
 916.557.7897 (office line)

Nicholas Hanten

ARCHAEOLOGIST

Nicholas Hanten (*NIK-o-Iuss HAN-ten; he/him*) is an archaeologist with 15 years' experience conducting and leading archaeological projects throughout California, including archaeological survey, evaluation, and data recovery investigations; construction monitoring; and laboratory procedures, including artifact cataloging, analysis, and curation preparation. Mr. Hanten also has experience with technical report writing for compliance with local, state, and federal regulations.

Mr. Hanten's research interests include prehistoric hunter-gatherer subsistence and settlement systems, prehistoric land use, and human behavioral ecology. His PhD dissertation research focuses on modeling changing subsistence and settlement patterns in the Central Sierra Nevada, combining ecological models with spatial data analysis of resource availability and other factors.

Education

University of California,
Davis

PhD, Anthropology, in
progress (advanced to
candidacy, 2018)

MA, Anthropology, 2016

BS, Anthropology, 2011

Professional Affiliations

Society for California
Archaeology

Society for American
Archaeology

Project Experience

Development

Hunter Subdivision Project, City of St. Helena, California. As archaeologist, assisted with field excavations and coauthored the technical report for a housing development project. (2020)

Yokohl Ranch Housing Development Project, The Yokohl Ranch Company, LLC, Tulare County, California. As field director, managed and conducted surface mapping, surface collection, and excavation of 95 prehistoric and historical period sites throughout the Yokohl Valley. As lab director, managed and conducted the cataloging and analysis of all material recovered during excavation and authored laboratory portions of the technical report for a large housing development project. (2012–2014)

Winchester 1800–Saba Property, French Valley Acres LLC, Riverside, California. As field director, conducted a pedestrian survey of 40 acres for a proposed housing development and prepared a letter report of findings for a housing development project. (2014)

Poseidon Wetland Mitigation Area, Poseidon Water LLC, San Diego, California. As lab director, managed the cataloging and analysis of artifacts recovered from excavations and assisted in authoring the final report of findings. (2013)

Alessandro Business Park, Western RealCo, Riverside, California. As archaeological monitor and crew chief, monitored the excavation of potholes and trenches in collaboration with Native American monitors. Also, recorded and excavated five prehistoric archaeological sites. (2014)

St. John Garabed Church Environmental Services, St. John Garabed Apostolic Church Trust, San Diego, California. As crew chief and lab director, assisted in conducting test excavations for one prehistoric site, managed the cataloging and analysis of recovered artifacts, and assisted in preparing a report of findings. (2013)

Education

Emerson Hall Replacement Project, University of California, Davis, California. As field archaeologist, conducted pedestrian survey and built environment documentation for the university development project. (2017)

Cultural Resources Study for Kings Beach Elementary School Modernization, Kings Beach Elementary School, Placer County, California. As field archaeologist, conducted pedestrian survey and resource documentation for archaeological and built environment studies for the campus improvement project. (2016)

Track and Field Improvements Project, Truckee High School, Nevada County, California. As archaeologist, conducted pedestrian survey and resource documentation and coauthored the technical report for the campus improvement project. (2015)

Lady of Peace Academy Parking Structure Cultural Monitoring, T.B. Penick & Sons Inc., San Diego, California. As crew chief and lab director, assisted in conducting test excavations for one historic site during project monitoring. Also, managed the cataloging and analysis of recovered artifacts. (2014)

Cultural Resource Study for the Kearny High School Athletic Field Redevelopment, BRG Consulting, San Diego, California. As crew chief, conducted pedestrian survey and wrote report. (2012)

Significance Evaluation of SDI-20363 for the San Marcos High School Expansion Project, San Marcos Unified School District, San Diego County, California. As crew chief, assisted in test excavations and GPS data collection for a buried prehistoric site for the campus construction project. (2012)

Energy

Strategic Reliability Reserve, Self-Certification Environmental Support, California Department of Water Resources, Santa Barbara, Merced, and San Joaquin Counties, California. As archaeologist, authored technical reports for four proposed energy generation facilities. Coordinated archaeological monitoring and authored cultural resource monitoring plan for location in San Joaquin County. (2022–2023)

Energy Storage Project, Sonoma County, California. As archaeologist, assisted with record search request and testing for energy storage project. (2022)

Solar Energy Project, Washoe County, Nevada. As archaeologist, assisted with site recordation and cultural resource monitoring for large solar project. (2021–2022)

Solar Energy Project, Sacramento, California. As field director, conducted record search, led intensive pedestrian survey, recorded and evaluated sites, and coauthored technical report for 2,555-acre proposed solar energy project. (2021–2023)

Vegetation Management Program, Pacific Gas and Electric, Multiple Counties, California. As archaeologist, performed archaeological survey and monitoring, and authored technical reports and memos in support of Pacific Gas and Electric's vegetation management program on lands administered by multiple agencies, including the Bureau of Land Management and U.S. Forest Service. Individual projects are in Amador, Calaveras, Fresno, Mariposa, Madera, Stanislaus, San Joaquin, and Santa Clara Counties. (2021–Ongoing)

Ceres Energy Storage Project, Viridity Energy Solutions Inc., San Joaquin County, California. As archaeologist, conducted record search, performed pedestrian survey, and authored the technical letter report for the renewable energy storage project. (2021)

Solar Energy Project, Sacramento, California. As field director, conducted record search, led pedestrian survey, and coauthored technical report for proposed 740-acre solar project. (2020–2023)

Energy Storage Project, San Joaquin County, California. As archaeologist, conducted intensive pedestrian survey for an energy storage project. (2020)

Avenal Energy Storage Project, Jupiter Power LLC, Kern County, California. As archaeologist, conducted record search, performed pedestrian survey, and authored the technical letter report for the energy storage project. (2020)

Solar Energy Project, Sacramento County, California. As archaeological monitor, monitored the installation of a solar energy facility in collaboration with Native American monitors for the solar farm project. (2019)

Wind Energy Project, Santa Barbara County, California. As archaeologist, assisted with testing and data recovery excavations, served as lab director and primary lithic analyst for testing phase, and coauthored the technical report for the large wind farm project. (2019)

Wind Energy Project, Bureau of Land Management, Imperial County, California. As third-party monitor, monitored construction activities and archaeological monitors to ensure that all activities were in compliance with Bureau of Land Management regulations. (2012)

Oil Field Project, Bakersfield, California. As field director, conducted a pedestrian survey of 32 acres for a proposed oil field expansion and prepared a letter report of findings. (2013)

Solar Energy Project, San Diego, California. As field director, conducted pedestrian survey of 12 acres for a proposed solar generation facility. (2013)

Archaeological Evaluation for the Rugged Solar Project, County of San Diego, California. As crew member, assisted in test excavation, pedestrian survey, and GPS data collection with a Trimble GPS unit. (2012)

Gold Basin Project Meteorological Mast Construction, LH Renewables, San Diego County, California. As monitor, conducted pedestrian survey of the project area and monitored construction activities. (2012)

Significance Evaluation of Four Prehistoric Archaeological Sites for the GCL/Rosendin Sol Focus Project, RBF Consulting, Borrego Springs, California. As crew chief, assisted in test excavations at prehistoric temporary camps. (2012)

Sol Orchard Solar Project, RBF Consulting, San Diego County, California. As crew chief, conducted intensive pedestrian survey of multiple parcels for the solar development. (2010)

Sunrise Powerlink Project, San Diego Gas & Electric, San Diego County, California. As crew chief, conducted small pedestrian surveys and monitoring for utility pole replacement. (2009)

Military

Utility Corridor Survey at Edwards Air Force Base, U.S. Air Force, JT3, Riverside, California. As field director, conducted pedestrian survey and site recordation throughout the base. Also, coauthored the technical report. (2014)

Phase I Cultural Resources Inventory of 7,650 Acres on Edwards Air Force Base, CH2M HILL/JT3, Kern County, California. As crew chief, assisted in pedestrian survey and GPS data collection with a Trimble GPS unit and authored portions of the technical report. (2011–2012)

Cultural Resource Monitoring for the Red Beach Mobile Mount Project, Marine Corps Base Camp Pendleton, San Diego County, California. As monitor, conducted a small pedestrian survey and monitored construction activities. (2010)

Archaeological Investigations at SDI-9824, Marine Corps Base Camp Pendleton, San Diego County, California. As crew chief, assisted in archaeological excavation, ground-penetrating radar, and x-ray fluorescence study of a late prehistoric archaeological site. (2010)

Phase II Evaluation of 85 Archaeological Sites on Edwards Air Force Base, CH2M HILL/JT3, Kern and Los Angeles Counties, California. As crew chief, assisted in test excavations, pedestrian survey, and GPS data collection. Also, assisted with laboratory analysis and curation preparation. (2009–2010)

Section 106 Evaluations of Two Prehistoric Sites for Firebreak Maintenance, Vandenberg Air Force Base, Santa Barbara County, California. As student assistant, assisted in test excavations at complex prehistoric habitation sites for the University of California (UC), Davis, Archaeological Field School. (2008)

Municipal

2040 General Plan Master Environmental Impact Report, City of Sacramento, California. Assisted with preparation of cultural resources section and coauthored technical background report for environmental impact report. (2021, 2023)

Fiber Optic Project, County of El Dorado, California. As archaeologist, assisted with technical report and tribal outreach for proposed fiber optic install project. (2021)

Neal Road Recycling Facility Project, County of Butte, California. As archaeologist, conducted record search, performed pedestrian survey, and authored report for the waste management facility construction project. (2020)

Sacramento International Airport Cargo Facility Project, Landrum & Brown, Sacramento County, California. As field lead, coordinated and performed pedestrian survey and coauthored the technical report for the airport improvements project. (2020)

North 16th Street Streetscape, City of Sacramento, California. As field technician, assisted with resource documentation for the street revitalization project. (2018)

North Natomas Aquatic Center Project, City of Sacramento, California. As archaeologist, conducted pedestrian survey and assisted with report production for the development project. (2017)

Maidu Bike Park Project, Auburn Area Recreation and Park District, California. As archaeologist, conducted record search and pedestrian survey for the construction project. (2014)

Cultural Resources Testing for the Silver Strand State Beach Project, California State Parks, San Diego County, California. As crew chief, conducted pedestrian survey and test excavations and assisted in report production. (2012)

Archaeological Survey and Evaluations for the Star Ranch Project, County of San Diego Department of Planning and Land Use, California. As lab technician, cataloged and analyzed the assemblage recovered from a previous testing of the project area. (2011)

Resource Management

Martis Wildlife Area Restoration Project, Truckee River Watershed Council, Placer County, California. As archaeologist, conducted construction monitoring and assisted with field excavations and laboratory analysis. Coauthored the technical report/site impacts assessment for the habitat restoration project. (2019–2020)

Camp 5 Notice of Emergency Timber Operations Project, El Dorado Irrigation District, El Dorado County, California. As archaeologist, conducted pedestrian survey of the project area and coauthored the technical report for the resource management project. (2015)

Water/Wastewater

Sisk Dam Safety of Dams Modification Project, California Department of Water Resources, Merced County, California. As archaeologist, coordinated cultural resource monitoring and compliance for safety modifications for B.F. Sisk Dam. (2022–2023)

Zone 4 Tank and Pump Station, Tuolumne Utility District, Tuolumne County, California. As archaeologist, authored technical report for water tank and pump replacement project. (2022)

Delta Dams Safety of Dams California Environmental Quality Act and Permitting, California Department of Water Resources, Stanislaus and Santa Clara Counties, California. As archaeologist, performed pedestrian survey and coauthored the technical report. (2021)

Upper Feather River Spillway Underdrains Project, California Department of Water Resources, Plumas County, California. As archaeologist, conducted record search and performed pedestrian survey. Also, coauthored the technical report. (2020–2021)

Castaic Office Environmental Technical Services, California Department of Water Resources, Kern County, California. As archaeologist, conducted record search and performed pedestrian survey for a portion of the California Aqueduct. (2020–2021)

Bear River Debris Removal Project, Calaveras County Water District, Calaveras County, California. As archaeologist, assisted with record search and tribal consultation. (2020)

El Dorado Hills Wastewater Collection Facility Relocation Project, El Dorado Irrigation District, El Dorado County, California. As archaeologist, conducted pedestrian survey and resource documentation for the project. (2017)

Cultural Resources Inventory for Woodland Recycled Water Project, City of Woodland, California. As archaeologist, conducted pedestrian survey and resource documentation for the project and coauthored the technical letter report. (2014)

Carlsbad Desalination Plant Cultural and Biological Monitoring, Poseidon Resources, California. As archaeological monitor, monitored the trenching, grading, and installation of water lines. (2013)

Relevant Previous Experience

Teaching Assistant, UC Davis, California. Taught discussion sections, labs, and lectures for human evolution, archaeology, and social anthropology courses. (2014–2020)

Instructor/Principal Investigator, UC Davis Archaeological Field School, California. Led excavations in Calaveras County. (2018)

Instructor/Principal Investigator, UC Davis Archaeological Field School, California. Led excavations and surveys in Mariposa and Mono Counties. (2017)

Co-Instructor/Co-Field Director, UC Davis Archaeological Field School, California. Led excavations in Santa Clara and Solano Counties. (2016)

Publications

Hanten, N., and N. Stevens. 2010. "The Reliability of Microscopic Use-Wear Analysis on Monterey Chert Tools." *Proceedings of the Society of California Archaeology* 24.

Presentations

Hanten, N. 2019. "When and Where: Modeling the Spread of the Ethnographic Subsistence Pattern in the Prehistoric Central Sierra Nevada." Presented at the SCA Annual Meeting, Sacramento, California, 2019.

Hanten, N.J., A. Booth, K. Burkett, A. Fuchs, I. Araujo, and B. Witzel. 2019. "Preliminary Results from the 2018 UC Davis Field School, Excavations at CA-CAL-242 near Murphys, CA." Presented at the SCA Annual Meeting, Sacramento, California, 2019.

Chen, J., S. Crocker, K. Vorsheim, N.J. Hanten, and B. Hull. 2018. "Survey Results from the 2017 University of California, Davis Archaeological Field School: Site Composition in the Sagebrush and Pinyon Juniper Zones, Southern Mono County, California." Presented at the SCA Annual Meeting, San Diego, California, 2018.

Diaz, L., C.E. Beckham, W. England, Z. Thomas, N.J. Hanten, and B. Hull. 2018. "Preliminary Results from the 2017 University of California, Davis Field School, Excavations at the Lower Merced River, Mariposa County, CA." Presented at the SCA Annual Meeting, San Diego, California, 2018.

Hanten, N. 2017. "Settlement Patterns and the Ideal Free Distribution in the Archaeology and Ethnography of the Sierra Nevada of California." Presented at the SAA Annual Meeting, Vancouver, British Columbia, 2017.

Hanten, N. 2017. "Settlement Patterns and the Ideal Free Distribution in the Archaeology and Ethnography of the Sierra Nevada of California." Presented at the SCA Annual Meeting, Fish Camp, California, 2017.

Hanten, N., J.W. Eerkens, and S.D. Talcott. 2016. "Stable Isotope Analysis of Canis Remains from Central California." Presented at SCA Annual Meeting, Ontario, California, 2016.

Hanten, N. 2010. "The Reliability of Microscopic Use-Wear Analysis on Monterey Chert Tools." Presented at "Other sides of the Trowel: Perspectives on Student Research and Fieldwork," a symposium at the SCA Annual Meeting, Riverside, California, 2010.

Awards

Evolutionary Anthropology Summer Fellowship. Awarded by the UC Davis Department of Anthropology for the research project “Resource Distribution and Settlement Patterns in the Central Sierra Nevada.” (2017)

Evolutionary Anthropology Summer Fellowship. Awarded by the UC Davis Department of Anthropology for the research project “Stable Isotope Analysis of Prehistoric Dogs in Central California.” (2015)

UC Los Angeles Undergraduate Student Research Award. Won 1st Place at the SCA Annual Meeting for the presentation “The Reliability of Microscopic Use-Wear Analysis on Monterey Chert Tools.” (2010)

UC Davis Regents Scholarship. Received a 4-year scholarship awarded to the top 0.5% of applicant class. (2006–2010)