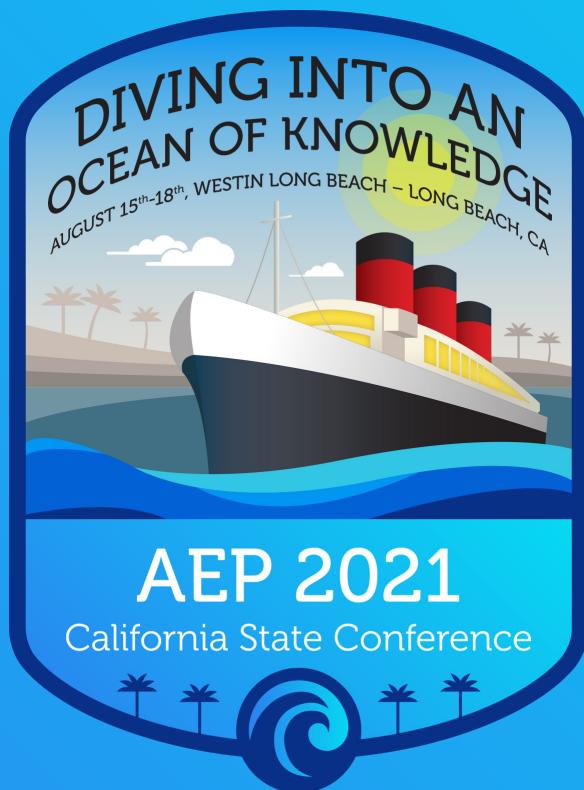


Biographies

AEP CALIFORNIA STATE CONFERENCE, 2021



Name: William Abbott, JD, Abbott & Kindermann, INC

Biography: Bill Abbott represents public agencies and private applicants in a wide variety of land use and environmental law matters. He handles all phases of the land use entitlement and permitting processes, from local agency administrative approvals through trial and appellate litigation. Bill's practice includes CEQA, the State Planning and Zoning Law, the Subdivision Map Act, and other related laws.

Name: Ryan Allen, Dudek

Biography: Ryan Allen is a certified arborist with 12 years of experience in urban forestry. He works throughout California bringing urban forestry sustainability practices to municipal tree management and was the lead author for the City of Los Angeles "First Step to an Urban Forest Management Plan," the "Green Neighborhood" program, and multiple other urban forest management plans for cities in California.

Name: Kai Andrews, Point B, Principal

Biography: Kai Andrews brings a future of work perspective to his work as a consultant at Point B. His extensive background in helping companies transform their workforce experience through holistic approaches has brought extensive recognition for his success in helping his clients create pragmatic human-centered collaboration solutions. Kai's experience in enabling technology solutions through behavioral change and long-term sustainment models has provided special insight to clients on what they need to change in order to embrace new ways of working through effective content management, communication, and teamwork.

Name: Patrick Angell, Ascent, Principal

Biography: Pat Angell has 28 years of experience serving as a project director and manager and technical analyst for a variety of projects. His experience includes establishing environmental review divisions for cities, coordinating and facilitating large-scale private and public projects. Pat is currently the Chapter Director for the Superior California Chapter of AEP and also serves as the chair of the AEP CEQA Portal Committee

Name: Tom Barnes, Environmental Science Associates, Vice President

Name: Cara Bellavia, SWCA

Biography: Cara Bellavia is the Vice President of Scientific and Technical Services for SWCA's West region, responsible for advancing SWCA's scientific and technical strategy, staff development and mentoring, large project execution, and client development. She joined SWCA in 2000 and has worked her way up through SWCA in various leadership roles. Throughout her tenure, Cara has focused on establishing trusted relationships with clients and agencies and developing sound technical strategies to provide the scientific and regulatory solutions that SWCA is known for.

Name: Ryan Binns, ENV SP, PMP, Harris & Associates, Director

Biography: Ryan Binns has 20 years of experience in the environmental field ranging from coastal planning in the South Pacific and project management of large public works projects in San Diego County, to business development and operations. He has experience in all aspects of project management from preparing and reviewing technical reports and environmental assessment documentation, to budget and schedule compliance. Ryan has worked on public infrastructure improvements, dredging projects, education facilities, energy and fiber optic cable installations, and park improvements among others. He has worked with numerous federal, state, territorial, and local agencies. With a solid background in environmental analysis and documentation, Ryan brings a balanced perspective to this panel.

Name: Arthur Black, LSA Associates, Inc., Associate/Senior Transportation Planner

Biography: Arthur Black's primary responsibilities include the production of technical reports for the transportation function of LSA in Irvine. This role involves the preparation of traffic and parking studies, operational analysis, and transportation planning research. He has prepared traffic reports for development and transportation projects, parking studies ranging from residential parking demand studies to city downtowns, and transportation planning research into parking generation rates, transit planning, traffic calming, internal trip capture, and transit mode share. Arthur is fluent in the implementation of Senate Bill 743, including preparation of the vehicle miles traveled guidelines for the Cities of Long Beach and Newport Beach and the County of Orange.

Name: Kristin Blackson, Harris & Associates, Sr. CEQA Project Manager

Biography: As a consultant, teacher, and expert in the ever-changing world of CEQA, Kristin Blackson is constantly researching and reviewing regulations to make the process of disclosing environmental impacts seamless for agencies. Her 20 years of experience include preparation and management of CEQA and NEPA documents, project management, land use planning, and entitlement in both public and private sectors. As the Environmental Planning Manager for the County of San Diego Planning and Development Services, Kristin coordinated efforts of multi-disciplinary staff and ensured CEQA compliance for several County departments. For Harris clients, she manages projects with the goal of making CEQA compliance an efficient part of the process rather than a roadblock. This approach has enabled her to successfully lead the CEQA process for many types of projects all over California. Kristin shares her expertise as a professor for the UCSD Extension CEQA Certificate Program, teaching introductory and advanced courses for students from across the country. She is also co-chair of the AEP Legislative Review Committee, where she has successfully advocated for revising and creating CEQA legislation that benefits practitioners and the public throughout California. These roles keep Kristin on the leading edge of CEQA, uniquely positioning her to solve challenging problems for Harris clients.

Name: Cindy Blain, ReLeaf, Executive Director

Name: Bob Brown, AICP, SHN Engineers & Geologists, Inc., Principal Planner

Biography: Bob Brown has been involved in developing effective mitigation for construction activities throughout northern California, in SHN's regional offices, in Humboldt, Mendocino, and Shasta Counties. He has a passion for rural issues and has worked as a contract planner for 30 years. He has worked on a diversity of projects related to community development, stream/land restoration, industrial compliance, recreation planning, and housing projects. Bob recently was part of a team that prepared the EIR for the removal of the Klamath Dams in California and was responsible for developing many of the construction-related mitigation measures. Bob's team provides a strong natural resources background, an understanding of jurisdictional requirements, and a compassion for community values. He is an AEP Board Member with the San Francisco AEP Chapter and has taught the CEQA/NEPA course at Humboldt State University for 12 years.

Name: Marie Campbell, Sapphos Environmental, Principal and CEO

Biography: Marie Campbell is a principal and owner of Sapphos Environmental, Inc. Her firm received the 2012 California Governor's Environmental and Economic Leadership and Economic Leadership Award. She has over 35 years of experience in managing public- and private-sector projects that require strategic planning, environmental compliance documentation, and resource management. Marie has been an AEP member for over 25 years, and is currently a Directory-at-Large. She recently coordinated the AEP Institute focused on Environmental Justice and also spearheaded AEP's DEI Initiative with Claudia Garcia.

Name: Brian Carey, State Water Resources Control Board, Senior Environmental Scientist

Biography: Brian Carey graduated from Western Washington University with a B.S. in biology and followed up with a master's in environmental studies from the Evergreen State College. His previous work experiences include working as a Habitat Specialist for Arizona Game and Fish, the Refuge Water Supply Coordinator with CDFW, and a Program Manager for the Wildlife Conservation Board, and he currently supervises staff in the Environmental Review Unit for the State Water Resources Control Board. In Brian's off time, he enjoys spending time with his 13-year-old daughter and 9-year-old son, camping, biking, and hiking.

Name: Shannon Carmack, Rincon Consultants Inc., Principal/ Architectural Historian

Biography: Shannon Carmack is a Principal and Architectural Historian at Rincon Consultants. She has more than 20 years of professional experience providing cultural resources management and historic preservation planning for large-scale and high-profile projects. She provides senior oversight for all environmental compliance or historic-related projects throughout the state. She oversees project operations and guides the group on the management and treatment of historic properties. Shannon is responsible for maintaining excellent client and agency relationships by providing recommendations concerning the treatment of historical resources and historic properties and developing effective and meaningful mitigation strategies for her clients. She supervises the group's architectural history specialists to conduct surveys and archival research, prepare technical reports and environmental documentation, and implement mitigation measures, as necessary. She has practical experience assisting clients and project applicants with the rehabilitation and adaptive reuse of historic buildings, using the Secretary of the Interior's Standards, as well as the National Register Bulletin technical series, which serve to guide preservation efforts. In addition to conducting field surveys, archival research, and historic evaluations, Shannon reviews historic building project plans and permits for compliance with the Secretary of the Interior's Standards for Rehabilitation. She serves as the senior expert for all environmental documentation projects, including EISs and EIRs for federal, state, and local requirements, for projects by public agencies and for private clients. She has also prepared Historic American Buildings Survey (HABS) documentation, National Register of Historic Places nominations, and historic evaluations. Shannon has worked throughout California in numerous sectors, including local planning, education, development/construction, public utilities, Department of Defense, transportation, and recreation. She meets the Secretary of the Interior's Professional Qualifications Standards for Architectural History and History and holds a B.A. in History from California State University, Long Beach, specializing in California history. She served as a commissioner on the City of Long Beach Cultural Heritage Commission for 8 years.

Name: Carrie Chasteen, Sapphos Environmental, Inc., Historic Resources Manager

Biography: Carrie Chasteen has more than 19 years of experience in the field of cultural resource management and the built environment, including project management, agency coordination, archival research, managing large surveys, preparation of historic context statements, preparation of EIS/EIR sections, peer review, and regulatory compliance. She meets and exceeds the Secretary of the Interior's Professional Qualification Standards in the fields of History and Architectural History. Carrie currently manages the Sapphos Environmental, Inc. team of architectural historians. She has worked on numerous projects throughout California, Washington, Oregon, Arizona, Nevada, and the East Coast. Project experience includes preparing documentation for compliance with CEQA, the Washington State Environmental Policy Act (SEPA), NHPA, and NEPA for a variety of transportation, development, public works, and renovation projects.

Name: Leigh Chavez, Placer County Community Development Resource Agency, Principal Planner and Environmental Coordinator

Biography: Leigh Chavez is a Principal Planner and the Environmental Coordinator for the Placer County Community Development Resource Agency. Her role as Environmental Coordinator includes acting as the liaison with the Native American Tribes traditionally and culturally affiliated with Placer County. Throughout her career, Leigh has worked for

public agencies in both the public infrastructure (roads and flood control) and private development realms. Her area of expertise is regulatory compliance and environmental review under CEQA.

Name: Andrea Clark, Downey Brand, LLC

Biography: Andrea Clark has a practice focused on water rights and flood control, serving as general counsel to a variety of public agencies, as well as private clients, including landowners and mutual water companies. She counsels clients on a wide range of issues including water transfers, Proposition 218 compliance, CEQA, cultural resources, NEPA, and financing strategies for major capital improvement projects. With a special expertise in flood control and floodplain management, Andrea regularly speaks on topics ranging from flood insurance to climate change and the future of flood control policy in California.

Name: Jennifer Clark, AICP, City of Fresno, Director of Planning and Development

Biography: Jennifer Clark began her role at the City of Fresno in July 2013. The Planning and Development Department, broken into Development Services and Community Investment, is responsible for envisioning and implementing quality development investment. Since coming to Fresno, Jennifer has introduced a new General Plan and Development Code, several neighborhood and specific plans, and two Consolidated Plans, among other accomplishments. She currently serves as the Central Section Director for APA California.

Name: Meredith Clement, Kennedy Jenks, Principal, Water Resources Project Manager

Biography: Meredith Clement has over 20 years of environmental consulting experience on projects throughout California, but with particular emphasis within southern California and Ventura County. She has special expertise with water planning projects, urban planning, grant and loan funding for infrastructure, and environmental compliance documentation. Her experience includes authoring more than 20 Urban Water Management Plans and Regional Urban Water Management Plans; WSAs (consistent with SB 610) for general plans, new developments, and proposed zoning law modifications; and Drought Preparedness and Water Shortage Contingency Plans. Meredith's work includes preparing land use projections and future water use projections, and she has evaluated proposed conservation actions and water supply augmentation actions, including wastewater reuse, recycled water, stormwater, and groundwater.

Name: Kim Clyma, Woodard & Curran, Project Manager 2/Senior Environmental Planner

Biography: Kim Clyma's philosophy is simple: do things you are passionate about, surround yourself with knowledgeable folks, and lead from where you are at. Do that and the rest will fall into place. Her passion for the outdoors and the environment has developed into a career helping clients build resilient infrastructure and taking care of our natural resources. Her diverse education and training in environmental studies, GIS, and law helps bring creative solutions to her clients as they navigate funding challenges, ever-changing regulations, natural resource investigations, and permitting. Kim has successfully assisted agencies with a broad range of funding and environmental compliance packages. As a technical lead, she has managed and contributed to planning, CEQA, NEPA, CEQA-plus, and permitting projects across disciplines and sectors. She thrives on delivering unique perspectives, strategic solutions, defensible documents, and unique compliance strategies that help agencies put our resources to their highest and best use.

Name: Kasey Conley, Sapphos Environmental, Inc., Architectural Historian

Biography: Kasey Conley has 3 years of experience in the field of cultural resources management and the built environment, including archival research, district and resource surveys, preparation of National Register of Historic Places nominations, and regulatory compliance. She meets and exceeds the Secretary of the Interior's Professional Qualification Standards in the fields of History and Architectural History. Kasey has been the principal investigator and assistant project manager on several-large scale historic evaluations including reconnaissance survey work. She was the assistant project manager for the Altadena African American Historic Resources Survey conducted for the Los Angeles County

Department of Regional Planning. The survey completed a historic context statement of the history of the African American Community in Altadena from 1887–1970 and surveyed over 300 properties associated with that history. She also supported the surveying and historic evaluation documentation of Los Angeles County parks, golf courses, and arboreta for the Los Angeles Department of Parks and Recreation. The historic evaluations considered eligibility for listing on the National Register of Historic Places, California Register of Historical Resources, County Register of Landmarks and Historic Districts, and standards provided in CEQA. The results were used by the County to address future projects in the facilities, alter plans as needed, and to inform a Cultural Resources Treatment Plan (CRTA) and Worker Environmental Awareness Program (WEAP) training. The project received a Historic Preservation Award from the Los Angeles Conservancy in 2020.

Name: Sarah Corder, MFA, Dudek

Biography: Sarah Corder is an architectural historian with 17 years of experience in project management, intensive-level field investigations, architectural history studies, and historical significance evaluations in consideration of the National Register of Historic Places, the California Register of Historical Resources, and local-level evaluation criteria. She has conducted hundreds of historical resource evaluations and developed detailed historic context statements for a multitude of property types and architectural styles, including private residential, commercial, industrial, educational, and agricultural properties. Sarah has also provided expertise on numerous projects requiring conformance with the Secretary of the Interior's Standards for the Treatment of Historic Properties. She meets the Secretary of the Interior's Professional Qualification Standards for both Architectural History and History.

Name: Millicent Cowley-Crawford, PE, CFM, Woodard & Curran, Project Manager

Biography: Millicent Cowley-Crawford has over 18 years of experience in stormwater infrastructure hydrology, hydraulics, asset management, modeling, stream gaging, FEMA mapping and local community coordination for disaster public assistance and the National Flood Insurance Program, and inspections and risk assessments of public infrastructure, including canals and levees. Her specialties include planning and program management, funding, XPSWMM, CCHE2D, Mike 21, HEC-RAS modeling, scour analyses, hydrology, program management, levee and canal inspections and risk assessment, and disaster response and recovery and the National Flood Insurance Program.

Name: Kim Crawford, Sacramento Municipal Utility District, Environmental Specialist

Biography: Kim Crawford works at the Sacramento Municipal Utility District (SMUD) as an Environmental Specialist. As an Environmental Specialist, Kim is responsible for managing SMUD's CEQA projects and endangered species projects as well as ensuring that SMUD is in compliance with federal and state regulations. Kim led SMUD's efforts in developing a methodology to incorporate environmental justice considerations into SMUD's CEQA documents.

Name: Michelle Cross, Practice Leader, Geographic Technical Leader- Cultural & Social Sciences North America

Biography: Michelle is Stantec's Cultural Resources Practice Leader. She has 21 years of experience in environmental and cultural resources management, all within the private sector. Michelle holds roles within Stantec as North American Geographic Technical Leader for Cultural & Social Sciences and Business Center Practice Leader (covering Alaska, Washington, Oregon and Northern California to Fresno). Michelle is the Immediate- Past President for the Society for California Archaeology (ending March of 2022). Michelle holds a BA in Anthropology from the University of California Santa Cruz, where she graduated with honors in the major, college honors overall for performance in all subject matters, and a college community service award. She also holds an MA in Anthropology with a specialization in Historical Archaeology from the College of William and Mary, Williamsburg, Virginia. She is Registered Professional Archaeologist (RPA) since 2005.

Technically, Michelle's expertise includes archaeological identification, evaluation, and data recovery projects in compliance with local, state, and federal laws and regulations. She has extensive experience developing implementation programs in compliance with state and federal regulations, including the requirements of complex and controversial Section 106 of the National Historic Preservation Act (NHPA) and National Environmental Policy Act (NEPA) compliance projects. Ms. Cross works regularly with local and state agencies to facilitate environmental compliance and has project experience in California, Nevada, Washington, Oregon, Arizona, and Idaho. Michelle has experience managing laboratories and curatorial processes, as well as extensive experience conducting tribal outreach, coordinating meetings, and public interpretation for cultural resources. She is comfortable working with Native Americans and other descendant communities, and as experience in faunal analysis, osteology, ceramic, glass, and other historic-era materials analysis.

Name: Travis Cullen, LEED AP, Envicom Corporation, President

Biography: Travis Cullen serves as the President of Envicom Corporation with 22 years of experience as a CEQA practitioner in southern California. He initiated his tenure with Envicom as an intern and held a number of positions at all levels of the company providing a variety of environmental consulting services to public and private clients, including due diligence, technical studies, constraints analyses, site planning and entitlement strategy, preparation/management of CEQA documents, mitigation plans, and litigation/expert witness testimony. Travis's experience with a variety of project types at various stages of the planning, entitlement, and construction processes provides a thorough understanding of the individual environmental issues, opportunities for mitigation by design, and feasibility/effectiveness of mitigation measures. He is a member of the Channel Counties Chapter of AEP and holds a B.A. in Environmental Studies with an emphasis on Natural Resources and GIS from the UC Santa Barbara.

Name: Ansley Davies, County of Los Angeles Department of Parks and Recreation, Associate Curator

Biography: Ansley Davies implements the County of Los Angeles historic preservation program by managing existing collections and data, and overseeing the evaluation of County facilities. She implements the historic preservation program to achieve CEQA compliance. Her responsibilities include project management, AB 52 Native American consultations, exhibit planning, loan agreements, condition reports, collections database management, research, graphic design, editing, photography, and artifact handling. Ansley designed a "Then & Now" exhibit, which provided a visual record of Los Angeles County's rich history, a revealing photography. The exhibit consists of 20 historic photographs—dating back as early as 1912—taken at Los Angeles County park locations, paired with contemporary pictures photographed from the same vantage point. She also oversaw efforts to document the rock art at Vasquez Rocks using Reflectance Transformation Imaging (RTI), which has provided new insights on the people who once inhabited this location. The use of innovative methods, RTI, to photograph rock art has come to create a new window in documenting and understanding the past.

Name: Shannon Davis, M.A., RPH, ASM Affiliates, Director, History Group

Biography: Shannon Davis has more than 20 years of experience in the field of historic preservation. She has an M.A. in Historic Preservation/American Studies from George Washington University and a B.A. in American History from USC. As Director and Senior Architectural Historian at ASM, Shannon has documented and evaluated numerous cultural resources for CEQA and NHPA compliance, prepared Historic Structure Reports and Historic Resource Evaluation Reports, and conducted NRHP, CRHR, and local evaluations and nominations. Before joining ASM, she worked for the National Park Service as a Historian at the National Register of Historic Places and at the National Trust for Historic Preservation as their West Coast representative for heritage tourism. Shannon has managed and completed historic preservation projects for numerous state agencies throughout California, including Caltrans, the Department of General Services, and State Parks and is an expert at Public Resources Code Sections 5024 and 5024.5. She exceeds the Secretary of the Interior's Professional Qualification Standards for Architectural History and History.

Name: Patricia Diefenderfer, AICP, City of Long Beach, Planning Manager

Biography: Patricia Diefenderfer, AICP, is the City of Long Beach Planning Bureau Manager. She is responsible for ensuring the physical development of the city is in the best interests of the community, provides leadership and oversight of the programs and activities of the Planning Bureau, and moves forward long-range planning efforts for the City. She also serves as lead support to the City's Planning Commission. Patricia has more than 20 years of municipal planning experience. She most recently served as the City of Long Beach's Advance Planning Officer where she was responsible for overseeing various long-range planning and historic preservation efforts, administering the general plan and environmental review activities, and providing recommendations and informational support to the City Council, the Planning Commission, and City management, in addition to directing the Cultural Heritage Commission. Prior to joining the City, Patricia served as a Senior Planner with the Los Angeles Department of City Planning, managing many long-range planning programs and general plan updates, as well as community and public outreach and engagement processes. She holds a master's degree in public administration with an emphasis in regional planning from the University of Montana. She is an active member of the American Planning Association and has been recognized in the industry for providing outstanding service and leadership.

Name: Samantha Dunham, Archaeological Field Director, Cardno

Biography: Samantha Dunham is an archaeologist with six years of cultural resources management experience in California. Her training and background meet the California Department of Parks and Recreation qualifications as an Associate State Archaeologist for prehistoric and historic archaeology. She is currently an archaeological field director with Cardno and enrolled as a graduate student in the Sonoma State University Cultural Resources Management program. Her experience includes archival research; ethnographic and historical research; Native American consultation; field survey; prehistoric and historical excavation; archaeological monitoring; and writing technical documents including permits, archaeological resource management reports, historic property management plans, and archaeological treatment plans, amongst others. She prepares cultural resources technical studies pursuant to the CEQA, Section 106 of the NHPA, and local policies

Name: Torin Dunnivant, Sacramento Tree Foundation

Name: Laura Ebbert, US Environmental Protection Agency (EPA), Region 9, Tribal, Intergovernmental, & Policy Div. Director

Biography: Laura Ebbert is the Director of the Tribal, Intergovernmental, and Policy (TIP) Division in EPA Region 9, which includes the region's Tribal, Environmental Justice, NEPA, Pacific Islands, and U.S./Mexico Border programs. Prior to joining EPA in 2008, Laura worked in Indian Country, developing and managing environmental programs at two tribes on California's northwest coast. She also owned a consulting firm providing NEPA/CEQA documentation, meeting facilitation, and environmental project design for clients in the Pacific Northwest. At EPA, she has served as a tribal grants project officer, the manager of EPA Region 9's Tribal Section, and a senior advisor to two Regional Administrators. Laura has bachelor's degrees in Environmental Resource Sciences and Native American Studies and a master's degree in Public Administration. She is an enrolled member of the Muscogee (Creek) Nation of Oklahoma.

Name: Scott Eckardt, RPF, Dudek

Biography: Scott Eckardt is a project manager and licensed forester with 19 years of professional experience in the natural resource management field, specializing in forest resource and fire management issues in open-space and WUI areas throughout California. Scott's project experience includes assessment and inventory of woodlands and forests; monitoring of woodland and forest resources on development sites; assessment of fire and fuel hazard conditions; WUI inspections for local fire departments; preparation of FPPs and community wildfire protection plans (CWPPs); GPS

mapping; environmental monitoring; and preparation of assessment reports, oak woodland management, preservation plans, and CEQA technical documents. In addition, he routinely utilizes geographic information system (GIS) data and aerial imagery in mapping, analysis of resource data, preparation of project plans, conducting project impact analyses, evaluating mitigation opportunities, and modeling fire behavior and wildfire hazard conditions. Scott previously worked for the California Department of Forestry and Fire Protection (CAL FIRE) in South Lake Tahoe, where he conducted fuel reduction, vegetation thinning, and forest rehabilitation projects.

Name: Bryn Evans, Dudek

Biography: Bryn Evans has over 20 years of experience in project management and technical oversight of environmental programs. He is a Certified Professional in Storm Water Quality (CPSWQ) with experience in municipal stormwater program management, monitoring, best management practice design and effectiveness assessment, and ecosystem restoration.

Name: Addie Farrell, Land Use Counsel, Governor's Office of Planning and Research

Biography: Addie Farrell is a Principal with Placeworks, a planning, design, and environmental consulting firm based in Los Angeles. Ms. Farrell has more than 17 years of experience working on CEQA and NEPA projects, ranging from subsequent review and streamlining to full scope EIRs and joint documents, and everything in between. She specializes in taking large-scale, long-term projects from inception to completion, including ongoing mitigation compliance. Prior to joining Placeworks, she worked for Environmental Science Associates and AECOM. Ms. Farrell received a B.S. in Geography from San Diego State University and her work has been recognized with awards from both AEP and APA.

Name: Carey Fernandes, AICP, Dudek

Biography: Carey Fernandes leads Dudek's CEQA/NEPA practice and has 23 years of planning-related experience specializing in the planning, environmental, and development industries. Her diverse background of education and experience includes permit processing with local jurisdictions, coordination with public agency staff, preparation of CEQA/NEPA documents, project management, due diligence, and feasibility analysis. As a senior project manager, Carey has worked on a number of planning documents, such as specific plans, comprehensive plans, and general plan updates.

Name: Trish Fernandez, M.A., RPA, InContext, President/CEO

Biography: Trish Fernandez is the President and founder of InContext. She is an environmental consultant with over 25 years of experience focusing in cultural resources management in California, Nevada, Washington, and Oregon. She meets the Secretary of the Interior's Professional Qualifications Standards for work in archaeology, history, architectural history, and cultural anthropology. In addition to her broad technical knowledge, Trish's expertise is in regulatory compliance—particularly CEQA and NHPA Section 106. She has served on the State Historical Resources Commission as historical archaeologist and, while on the commission, she co-founded the Archaeological Resources Committee, which established white papers addressing the needs for improved professionalism, consistency, and accountability in California archaeology. Trish then served as Chair of the Society for California Archaeology's Standards and Ethics Committee, under which she facilitated comments to the OPR for the last State CEQA Guidelines update, established professional standards for all levels of archaeologists, and updated their Code of Conduct. She now serves as the President-Elect of the Register of Professional Archaeologists and will serve as President from 2022–2023.

Name: Adrian Scott Fine, Los Angeles Conservancy, Director of Advocacy

Biography: Adrian Scott Fine is the Director of Advocacy for the Los Angeles Conservancy, where he oversees the organization's outreach, advocacy, and response on key preservation issues within the greater Los Angeles area. This includes setting priorities, developing initiatives, working with local governments, and preparing responses to EIRs.

Name: Elaine Foster, Associate Archaeologist, Rincon Consultants, Inc.

Biography: Elaine Foster is a Registered Professional Archaeologist for Rincon Consultants, Inc. with three years of professional archaeology experience. Ms. Foster has participated in development compliance, resource conservation, public archaeology, and archaeological excavation for both terrestrial and maritime projects within the Central Valley, Eel River Region, Northern Coast, Sonoma Valley, and Bay Area in California, and the Gulf Coast of Florida. Ms. Foster's experience includes compliance with Section 106 of the NHPA, NEPA, CEQA, and various local regulations.

Name: Claudia Garcia, Ascent Environmental, Environmental Planner

Biography: Claudia Garcia is an environmental planner with 6 years of experience working with a broad range of projects and environmental issues, including environmental justice, community outreach, and environmental analyses in CEQA documents. She has managed and prepared program- and project-specific environmental documents for infill development projects, general plans, and specific plans. Claudia also serves on the State Executive Board for the California AEP and has been acting Director-at-Large since 2018. In addition, Claudia served as a Planning Commissioner for the City of Richmond between 2016 and 2019. During her tenure, she advocated for low-income housing projects, redevelopment of industrial warehouse space, and funding for community-led beautification projects in underserved neighborhoods of the city. As an immigrant and native Spanish speaker, Claudia is very passionate about environmental justice issues and helped spearhead AEPs DEI Initiative with Marie Campbell.

Name: Adam Giacinto, RPA

Biography: Adam Giacinto is an archaeologist and ethnographic specialist with more than 15 years of experience working in cultural resources management. He has gained practical experience in archaeological and ethnographic field methods while conducting work and research throughout the southwest United States and Mexico. Adam has worked closely with numerous agencies and Native American tribes, including within the context of AB 52, SB 18, and Section 106 consultation. His research interests include the history of CRM and conceptions of heritage.

Panelist's Name: Lambert M. Giessinger, Los Angeles City Planning, Architect

Panelist's Biography: Lambert M. Giessinger is a licensed architect specializing in the historic preservation and adaptive use of the built environment. He recognizes the important relationship between cultural heritage and architecture, and the preservation of neighborhoods and places for the creation and maintenance of positive social and urban environments. He has held positions in the field of architecture in both private practice and for governmental agencies, and has served in numerous advisory capacities to the City of Pasadena. Lambert has guest lectured at USC's historic preservation program and was an instructor of architectural technology at Los Angeles Trade-Technical College. He is also a past president of the Board of Directors of Pasadena Heritage and is currently the Historic Preservation Architect for the City of Los Angeles. Lambert has assisted with the development of the preservation program for the nation's second-largest city. His duties include administration of the Mills Act Historical Property Contracts Program, performing historic preservation design review, processing applications for permit clearances, and supporting staff to the Cultural Heritage Commission. He served for 8 years on the Pasadena Community Development Committee and the Pasadena Design Commission. During his tenure, the Committee and Commission had review authority over the successful revitalization of Old Pasadena, Civic Center/Mid-Town, and South Lake Districts. Lambert also served as a member of the Old Pasadena Streetscapes and Alley Walkways Core Group and on the Pasadena City Hall Restoration Oversight Committee. He holds a Master of Architecture and Bachelor of Architecture from USC. He is a California licensed architect and a registered disaster service worker through the Office of Emergency Services.

Name: Melanie Greene, AICP, CPESC, QSD/P, Cardno, Senior Project Scientist

Biography: Melanie Greene, a senior project scientist with Cardno and AICP-certified environmental planner, specializes in CEQA, NEPA, and Tahoe Regional Planning Agency (TRPA) joint environmental documentation and clearance and project permit acquisition, compliance, monitoring, and reporting. She has worked independently as a contractor, as a member of project- and regional-level interdisciplinary teams, and in conjunction with numerous stakeholders, private entities, Tribes, and government agencies to prepare planning and outreach documents; develop and vet project alternatives; manage CEQA, NEPA, and TRPA processes, including writing and editing environmental documents and mitigation monitoring plans and programs; and acquiring permit authorizations. Melanie assisted the Washoe Tribe with lead agency coordination, Lahontan Regional Water Quality Control Board's 2014 and now 2019 Timber Waiver program enrollment and TRPA Environmental Improvement Program project approvals, and in coordination with Lahontan Water Board staff, and prepared the CEQA Initial Study/Negative Declaration required for state grant funding.

Name: Micah Hale, PhD, RPA, Dudek

Biography: Micah Hale is Dudek's lead principal investigator, with technical expertise as a lithic and groundstone analyst, invertebrate analyst, and in-ground penetrating radar. Over the course of his 23-year career, he has served as a principal investigator in the public and private sector for all levels of archaeological investigation, as a public outreach coordinator, and as an assistant professor at UC Davis. Micah currently functions as a principal investigator in project oversight, including proposals, research designs, fieldwork, artifact analysis, and report authorship.

Name: William Halligan, Harris and Associates, Senior Director

Biography: William Halligan is an environmental practitioner and attorney with more than 30 years of experience in private- and public-sector planning. Throughout his career, he has leveraged his specialty in land use and environmental law to help agencies continually withstand legal challenges related to CEQA. He has prepared hundreds of environmental documents for a wide range of projects throughout California, including general plans, specific plans, government facilities, large-scale master planned communities, and mixed-use development. Bill currently serves as State President of the 1,700-member California AEP and championed AEP's recently adopted DEI Initiative.

Name: Greg Heartt, Pacific West Builders, Inc., Construction Superintendent

Biography: Greg Heartt has a total of 45 years in the building industry, with 26 years building auto dealerships and 19 as a contractor. He received his state building contractors license in 1976, contracting on commercial tenant improvements before going to work as a project manager with GLM & Associates working on the construction of auto dealerships. He worked as project manager for 3 years at Kunzik & Sara Construction on an auto dealership in San Jose. Greg joined Pacific West Builders in 2020, where he is managing the construction of an auto dealership in the Woodland Hills community of the city of Los Angeles.

Name: Susanne Heim, Panorama Environmental, Inc., Principal

Biography: Susanne Heim is a Principal and the co-owner of Panorama Environmental, Inc. She has over 18 years of experience implementing federal and state environmental regulations, especially NEPA, CEQA, the Endangered Species Acts, and Section 106 of the NHPA. She has broad knowledge of the regulatory process governing geothermal, energy, and water infrastructure projects in California and throughout the west. Susanne has participated in or led the preparation of over 100 environmental studies, including permitting, due diligence, technical studies, environmental programs, plans of development and operation, ISs, EIRs, EAs, and EISs. She has managed multi-disciplinary teams for complex projects, including PhD-level hydrologists, biologists, and archaeologists. Susanne holds an M.A. in Environmental from the University of Nevada Reno. She is currently supporting Controlled Thermal Resources in the planning and permitting process for the Hell's Kitchen Lithium + Geothermal Project. Through this experience she has developed a keen understanding of the challenges in permitting lithium projects at the Salton Sea.

Name: Joshua Heinlein, Esq, County of San Diego, Senior Deputy

Biography: Josh Heinlein has 15 years of experience handling complex litigation. His areas of practice include real estate, business, intellectual property, CEQA, and public entity litigation, and he has significant experience litigating in front of jury and bench trials, as well as handling arbitrations. In his current role with the San Diego County Counsel, Josh is the primary attorney handling the County's CEQA and land use litigation. He has experience as an industry leader on electronic discovery and has presented on California's Electronic Discovery Act for both legal professionals and clients. Josh was lead counsel for the County of San Diego responsible for litigating the Golden Door case and argued the case to the court of appeal on behalf of the County. He was heavily involved in all aspects of the case at the trial court and court of appeal and in the filings before the California Supreme Court.

Name: Michael Hendrix, LSA, Associate, Air Quality and Climate Change

Biography: Michael Hendrix is one of the state's leading air quality scientists. He is the recipient of AEP's "Professional Achievement Award" for innovative Air Quality and GHG Mitigation Programs for projects that provide comprehensive air pollutant reduction measures throughout the life of a project. AEP specifically recognized that "his commitment to balancing the need for industrial, commercial and residential development projects in the State with the reduction of air pollution is evident through his dedication to air quality evaluations and mitigation that significantly reduce air pollution generated by the expansion of these markets." Michael regularly meets with the California Air Resources Board, the Governor's Office of Planning and Research, and the Attorney General's Office providing guidance in how to effectively analyze and plan for GHG emission reductions. Michael is the current Chairperson for the AEP Climate Change Committee.

Name: Michelle Hochrein, Cardno, Senior Staff Scientist

Biography: Michelle Hochrein, a project scientist with Cardno and a USACE-certified/trained wetland delineator, specializes in montane riparian and meadow restoration design and implementation, habitat mapping, and long-term vegetation monitoring. She has experience with Sierra Nevada riparian plant ecology and sensitive and cultural plant surveys. Michelle assisted the Washoe Tribe with developing the Mayala Wata Cultural Management Plan and Cultural Monitoring Plan and conducted baseline culturally significant vegetation monitoring with Tribal crews in 2018. She assisted the Washoe Tribe with project permitting and approvals.

Name: David Hochschild, California Energy Commission, Chair

Biography: David Hochschild was appointed chair of the California Energy Commission by Governor Gavin Newsom in February 2019. He fills the environmental position on the five-member Commission where four of the five members are required by law to have professional training in specific areas—engineering or physical science, environmental protection, economics, and law. Chair Hochschild's career has spanned public service, environmental advocacy, and the private sector. He first got involved in the solar energy field in 2001 in San Francisco as a special assistant to Mayor Willie Brown where Chair Hochschild launched a citywide \$100 million initiative to put solar panels on public buildings. He also cofounded the Vote Solar Initiative, a 60,000-member advocacy organization promoting solar policies at the federal, state, and local levels. He was executive director of a national consortium of leading solar manufacturers and worked for 5 years at Solaria, a solar company in Silicon Valley. From 2007 to 2008, he served as a commissioner at the San Francisco Public Utilities Commission. For his work to advance clean energy, Chair Hochschild was awarded the Sierra Club's Trailblazer Award, the American Lung Association's Clean Air Hero Award, and the U.S. Department of Energy's Million Solar Roof True Champion Award. Chair Hochschild holds a B.A. from Swarthmore College and an M.P.P. from the John F. Kennedy School of Government at Harvard University, and was a Coro Fellow in Public Affairs.

Name: Nicole Hoeksma Gordon, Esq., The Sohagi Law Group, PLC, Partner

Biography: Nicole Hoeksma Gordon, a partner at The Sohagi Law Group in Los Angeles, advises public agencies on complex environmental and land use matters at the administrative, trial, and appellate level. She focuses her practice on complex issues and projects under CEQA, NEPA, the federal and California Endangered Species Acts, and Planning and Zoning Laws. Her representative projects include complex renewable energy projects, transmission lines, General Plan updates, harbor improvements, airport modernizations, transportation improvements, and public works projects. Nicole serves as an Advisor to the Executive Committee of the Environmental Law Section of the California Lawyers Association (CLA), which she chaired in 2018–2019, keeping her at the forefront of the environmental law issues with which public agencies must grapple. She is a 2021 Southern California “Super Lawyer” and has also been recognized as a Super Lawyers “Rising Star.” She is a frequent lecturer on environmental matters at various public and private workshops, including courses and conferences sponsored by CLA, UCLA, Continuing Legal Education (CLE), AEP, and the American Planning Association (APA).

Name: David Hubbard

Biography: David Hubbard specializes in environmental and land use law, with particular emphasis on issues arising under CEQA, NEPA, the federal and state Endangered Species Acts, the Federal Lands Policy and Management Act (FLPMA), the federal Clean Water Act, the California Coastal Act, the federal Coastal Zone Management Act, and the California Planning and Zoning law. In the environmental and land use fields, David routinely addresses matters involving traffic, air quality, water quality, hydrology, noise, hazardous materials, land use compatibility, aesthetics, historical resources, marine resources, and sensitive biological resources, including threatened and endangered species. His expertise in these areas includes both planning, administrative, and litigation matters. A significant portion of David’s practice includes assisting clients in preparing EIRs, EISs, and supporting technical studies for complex or controversial projects.

Name: Michael Huff, RCA, Dudek

Biography: Michael Huff is founder and manager of Dudek’s Urban Forestry/Fire Protection Planning team with 29 years of experience as a forester and fire protection planner. He specializes in management of community-wide and project-specific fire protection plans (FPPs), wildland–urban interface (WUI) fire management plans, wildfire hazard reduction projects, CEQA supporting technical documents, Oak Woodland impact and mitigation plans, urban and community forest management plans, forest and tree inventories, impact analysis studies, and tree hazard evaluations. Michael possesses considerable project issue resolution experience and focuses on working within the regulations to provide creative, cost-saving solutions to his clients. He routinely participates in public hearings and strategy sessions, and provides public presentations.

Name: Joan Isaacson, Kearns & West, Principal and Senior Facilitator

Biography: Joan Isaacson is a Principal and Senior Facilitator at Kearns & West with nearly 30 years of experience in community engagement, stakeholder facilitation, and urban and environmental planning. Many of her projects integrate multiple sectors—water, transportation, energy, resiliency, land use, natural resources, parks, open space, and equity. On complex regional and local projects, both government agency clients and their communities and stakeholders appreciate Joan’s steady guidance in formulating and implementing effective, inclusive participatory processes. As one of the leads for Kearns & West’s equitable and inclusive engagement practice, she has considerable experience creating public involvement processes that give voice to communities historically underrepresented as the result of historic racism and socioeconomic bias. Additionally, in her early consulting years as a planner, Joan managed and wrote multiple EIRs for projects involving redevelopment, water and wastewater infrastructure, schools, transit, solid waste, historic resources, new communities, and parks across southern California. This “hands on” CEQA experience gives Joan important insights for crafting public involvement programs that both meet CEQA requirements and lead agencies’ objectives for meaningful community engagement.

Name: Susan Jamerson, Washoe Tribe of Nevada and California, Environmental Program Director

Biography: Susan Jamerson directs the Washoe Tribes Environmental Protection Program. She is responsible for co-ordinating a portfolio of grant-funded projects, including the Mayala Wata Restoration Project, and spearheading a comprehensive Climate Change Adaptation project to identify and protect habitats of key culturally significant species. Susan is responsible for the department's proposals, budgets, reporting, and deliverables for a large number of grants from the EPA, BIA, USFWS, NFWF, and others, and has over 35 years of experience managing all aspects of grant funding and project development. Before joining the Washoe Tribe, she was the Environmental Director for the Yomba Shoshone Tribe in Central Nevada.

Name: Rod Jeung, AECOM, Principal Planner

Biography: Rod Jeung has been practicing CEQA and NEPA for about 40 years, with a particular emphasis on planning programs, infill development, transit-oriented development, and rail transit. He has worked throughout the state on projects where multi-disciplinary services, interagency coordination, and community engagement are essential (and challenging!). Rod also serves as a mentor for junior, mid-level, and senior planning staff, leading AECOM's monthly CEQA/NEPA Practice Circle, which shares the latest environmental planning news and developments and champions best practices.

Name: Andree Johnson, Woodard & Curran, Water Resources Project Manager

Biography: Andree Johnson has 14 years of experience managing water resources projects. She has extensive expertise in water demand forecasting, water use efficiency program planning and implementation, drought management, and water supply planning and development. Prior to joining Woodard & Curran, Andree was a Senior Water Resources Specialist for the Bay Area Water Supply and Conservation Agency, where she led the development of water demand models for 26 member agencies and the agency's Conservation Strategic Plan and the implementation of its Long Term Reliable Water Supply Strategy. Andree serves as Board Secretary for the Urban Water Institute.

Name: Jennifer Johnson, Contra Costa Water District, Principal Planner

Biography: Jennifer Johnson is a Principal Planner with over 20 years of experience offering a unique blend of public agency and private consulting experience coupled with formal legal training. She specializes in development of CEQA and NEPA documentation, including joint documents, for water and energy infrastructure projects. Lead agencies she has partnered with include the Contra Costa Water District, Bureau of Reclamation, Bureau of Land Management, California Public Utilities Commission, California High Speed Rail Authority, and Federal Rail Administration. Jennifer understands the myriad regulatory requirements and processes required to permit construction, operation, and maintenance of large-scale infrastructure projects. She has led CEQA and NEPA environmental training programs for AEP, been a Steering Committee Member and speaker for "Unplugged: The Renewable Energy Panel Speaker Series," and presented at the 2017 and 2018 Asia Clean Energy Summit International Floating Solar Symposiums in Singapore. She is also a member of the State Bar of California.

Name: Sally Johnson, Woodard & Curran

Biography: Sally Johnson is a Water Resources Planner with Woodard & Curran, where she's spent the past 8 years supporting clients with their environmental, planning, and funding needs. She has helped develop CEQA documents for a variety of water, wastewater, and recycled water projects, including Environmental Impact Reports, Addendums, and Mitigated Negative Declarations. She is also experienced in managing stakeholder outreach for a variety of planning and environmental projects, along with supporting clients through the funding application and administration processes. Many of her projects are located near sensitive resources in Southern California, where potential conflicts between community needs and the environment are of increasing concern.

Name: Rhiana Jones, Washoe Tribe of Nevada and California, Environmental Specialist II

Name: Veronica Jones, Altadena Town Council, Council Member

Biography: Veronica Jones is an Altadena native, living in the community for over 50 years. She loves her community and cares deeply about its future. Veronica ran for City Council for three reasons: to support the quality of life in Altadena, invest in the community's future, and stand for the values of the neighborhood. She is a graduate of Azusa Pacific University and holds a master's degree in Organizational Leadership and Development from Woodbury University. Veronica attended school in Altadena—Thomas Edison Elementary and Eliot Junior High—and is a proud graduate of John Muir High School, Pasadena City College, and East Los Angeles Community College. She recently retired from the City of Pasadena, where she worked in the Finance department for over 17 years. Veronica also served as Secretary and Treasurer of the City of Pasadena's largest employee union and served on the Political Action Committee. During her career with the City of Pasadena, she made a lasting impression on employees and community members alike, as an advocate for change, integrity, and economic growth.

Name: Danny Kennedy, New Energy Nexus, CEO

Biography: Danny Kennedy is the CEO of New Energy Nexus, connecting entrepreneurs everywhere to capital to build an abundant clean energy economy that benefits all. New Energy Nexus is a global platform organization for funds and incubators, with chapters in the USA, China, Indonesia, Vietnam, Thailand, the Philippines, Uganda, and India with partnerships in Australia and Cambodia. He is Managing Director of the California Clean Energy Fund. This includes overseeing the CalSEED.fund of \$25 million for very early stage companies driving innovation and building equity in the California economy. He is an adviser to Young Greentech Entrepreneurs in China with the Asia Society. Danny also serves as President of CalCharge, a public-private partnership with Department of Energy National Laboratories, universities in California, unions and companies, working to advance energy storage. He co-founded Sungevity in 2007, the company that created remote solar design, and Powerhouse, a smart energy incubator and accelerator in Oakland. He was the first backer of Mosaic in 2011, the \$1 billion solar loan provider, and remains on the Boards of Powerhive, a solar mini-utility in Kenya, and Sunergise, a solar-as-a-service business out of Fiji and the EnergyLab Australia. He is also a Director of the organizations VoteSolar, Power for All, and Confluence Philanthropy and adviser to SolarPhilippines. Danny authored the book *Rooftop Revolution: How Solar Power Can Save Our Economy – and Our Planet* – from Dirty Energy in 2012. Prior to being an entrepreneur and investor, he worked at Greenpeace and other Non-Governmental Organizations on climate and energy issues for 20+ years.

Name: Garrett Kephart

Biography: Garrett Kephart leads Point B's Sustainability and Social Impact Consulting Practice. He focuses on building interdisciplinary solutions to the world's greatest social and environmental challenges. His unique approach to strategy combines creative and scientific methods with intentional collaboration to bridge strategy and execution. In 2013, he was recognized by *Consulting Magazine* as a "Rising Star of the Profession: 35 under 35" for his leadership in the energy industry. Garrett actively supports several 501(c)3 nonprofits and charitable foundations, including the Seattle Parks Foundation, the Keewaydin Foundation, and the Northwest Healthcare Response Network (NWRN) as a Board Director and philanthropist.

Name: Susan Kim, Principal Planner, City of Anaheim

Biography: Susan Kim has more than 24 years of experience working as an agency planner, with 23 of those years with the City of Anaheim. Throughout her years as an agency planner, Ms. Kim has worked on a myriad of CEQA projects of all size and scope. She is both AICP and LEED ND AP certified. Prior to her work as a planner, Ms. Kim was a teacher in private and public schools in the Los Angeles area. Ms. Kim received a B.A. from the University of Colorado Boulder, a teaching credential from C.S.U. Dominguez Hills, and a Master of Planning (MPL) from the University of Southern California.

Name: Christopher Koontz, AICP, Long Beach Development Services, Planning Bureau, Deputy Director of Development Services

Biography: Christopher Ira Koontz, AICP, serves as the Deputy Director of the City of Long Beach Development Services Department. He provides leadership and support for the Planning, Building and Safety, Code Enforcement, Housing and Neighborhood Services, and Administrative functions of the City. His specific focus lies with the City's efforts to expand housing supply and affordability, promote economic prosperity through careful planning, and address and adapt to climate change. Prior to joining the City of Long Beach in 2015, Christopher worked in various capacities for the City of Los Angeles over 10 years, ranging from current and long-range planning, representative of an elected official, and management of the airport's planning and entitlement program. He holds a B.S. degree in Policy, Planning and Development and an M.U.P., both from USC where he now teaches in adjunct capacity. He lives in Long Beach in his 97-year-old home with his husband Bobby, son Johan, cat Jackson, and dog Butter.

Name: Natalie Kuffel, Land Use Counsel, Governor's Office of Planning and Research

Biography: Natalie Kuffel works on a broad range of legal, legislative, and planning issues related to CEQA, housing, and transportation policy. Prior to serving in this role, Natalie was OPR's Legislative Director. Before coming to OPR, Ms. Kuffel worked as a land use attorney for Thomas Law Group and Adams Broadwell Joseph Cardoza in the Sacramento area and clerked for the U.S. District Court of the Eastern District of California. Before attending law school, she worked for a local homeless services nonprofit. Ms. Kuffel received a B.A. in Economics from New College of Florida and a J.D. from McGeorge School of Law.

Name: Laura Kung, ASM Affiliates, Architectural Historian

Biography: Laura Kung has 11 years of experience in historic preservation and planning. She has an M.A. in Historic Preservation Planning from Cornell University and a B.A. in Art History from DePaul University. As an Architectural Historian at ASM, Laura has prepared state and local building surveys, Historic Building Inventory and Evaluation documents, National Register of Historic Places nominations, Historic American Building Survey (HABS) submissions, Historic Structure Reports, and Cultural Resources management plans. She was the primary author of the Lockheed Marine Terminal evaluation for Harris & Associates and the Port of San Diego, and was part of the large ASM team that identified cultural resources impacted by the Old Town Center (OTC) project.

Name: Keighley Lane, California Sea Grant State Fellow, NOAA Southwest Fisheries Science Center

Biography: Keighley Lane is a California State Sea Grant Fellow serving in her second year in a joint placement with NOAA's West Coast Regional Office in Long Beach and Southwest Fisheries Science Center in La Jolla. She assists the California Regional Aquaculture Coordinator Diane Windham with a range of collaborative and regionally specific aquaculture projects. Prior to her fellowship, Keighley earned her master's from Scripps Institution of Oceanography at the University of California San Diego and studied tribal fishery spatial data.

Name: Joshua Lathan, AECOM, Senior Sustainability Planner

Biography: Joshua Lathan is a senior sustainability planner at AECOM, specializing in community climate action planning. For more than a decade, he has helped communities evaluate their GHG emissions, establish local reduction targets, and develop climate action strategies. He has also developed climate action planning tools to facilitate technical aspects of the process, including contributions to the Climate action for URBan sustainability (CURB) emissions scenario planning tool and recent development of C40's Action Selection and Prioritization (ASAP) tool. Joshua led GHG mitigation analysis for the Long Beach CAAP, including development of the city's emissions forecasts, consumption-based inventory, oil and gas lifecycle emissions analysis, and CAAP action evaluation process.

Name: Ethan “Red Eagle” Lawton, SHN Engineers & Geologists, Tribal Liaison, Associate Planner

Biography: Ethan “Red Eagle” Lawton, is a descendant of four Nations: he is ¼ Inuit, Iñupiat; ¼ Sioux, Lakȟóta; ¼ Diné (commonly known as Navajo), Bitterwater; and ¼ Tohono O’odham (formerly known as Papago), of which he is an enrolled member. As an Inter-Cultural Specialist and Tribal Liaison for various entities, he has worked with 50+ Tribes, traveled to 100+ Reservations and Tribal Lands, and interacted with Tribal members from 150+ Tribes and is able to assist in bridging any gaps between people, processes, or systems by contributing to the improvement of the Tribal community through casting, developing, and implementing strategic short- and long-term plans while strengthening connections on both the collective and personal levels for the purpose of improving relationships between tribal and non-tribal entities, promoting understanding on tribal sovereignty, tribal lands (fee/trust), tribal cultural resources, consultation, and confidentiality. Ethan provides strategic guidance on the consideration and inclusion of tribal issues in the development of projects, plans, programs, and policies; has been responsible for correspondence between tribal and non-tribal entities; and coordinates meetings with tribal governments and tribal community engagement. As key tribal contact, he facilitates tribal consultations (Section 106, SB 18, and AB 52), conflict management, and best practices. Ethan, having lived on the Reservation, reviews project concepts and plans, analyzes impacts, and develops mitigations unique to Reservations and tribal communities. His planning experience covers, permits, land use projects, municipal planning, and NEPA/CEQA. He provides various pieces of training on Tribal and cross-cultural topics. He has broad knowledge, pieces of training, and experience, and good working relationships with tribes, agency staff, and private clients. Ethan assists in the success of cross-cultural, multi-jurisdictional, intergovernmental, and tribal-related projects. In his spare time, he likes to backpack, take road trips, visit national parks, try new foods, capture landscape photography, watch movies, play ultimate-Frisbee, and spend time with family and friends. He is a lifelong learner and loves to read, study, and learn.

Name: Christine Lazzaretto, Historic Resources Group, Managing Principal

Biography: Christine Lazzaretto is Managing Principal at Historic Resources Group, a historic preservation consulting firm based in southern California. She has a master’s degree in Heritage Conservation from USC. She is the current President of the Board of Trustees of the California Preservation Foundation, the founding Vice President of Docomomo/Southern California, and a lecturer in the USC Heritage Conservation Summer Program. Prior to joining HRG, Christine worked for Pasadena Heritage, a nonprofit historic preservation organization, where she served as Director of Education and the first Preservation Director.

Name: Laurel Lees, Controlled Thermal Resources Director, AEP Director-at-Large

Biography: Laurel Lees serves on the State Board of Directors for AEP and is developing the geothermal resource at the Salton Sea as part of the Controlled Thermal Resources executive team. She has worked in the industry for over 13 years in the public and private sectors as an environmental consultant and CEQA/NEPA practitioner, climate and energy planning manager, and power and minerals developer. As a multi-passionate entrepreneur, Laurel is also a business co-founder in the movement around businesses for good, teammate at the Torrey Project bootcamp for stakeholder capitalists, and an advisory board member for a tech startup in Silicon Valley. She supports projects at the intersection of entrepreneurship, environmental stewardship and social innovation. She holds a Bachelor’s degree from the University of San Diego in Environmental Studies and Economics.

Name: Andrea Leisy, Remy Moose Manley LLP, Partner

Biography: Andee Leisy is a partner and attorney at Remy Moose Manley LLP. Her practice focuses on CEQA, the California Planning and Zoning Law, and other federal and state environmental and land use laws. She represents and advises public agencies, private companies, developers, and citizens groups in administrative proceedings and in trial and appellate litigation. Andee has worked on numerous projects and cases involving subsequent and supplemental

CEQA review over her past 20 years of practice. She was selected for inclusion as a “Super Lawyer” in the 2014–2020 Northern California Super Lawyers magazine. While in law school, Andrea clerked with the U.S. Attorney’s Office, California Department of Water Resources, and California Indian Legal Services while also working part-time. She received a B.A. in Legal Studies and a B.A. in Ethnic Studies from UC Berkeley and a J.D. from Golden Gate University School of Law.

Name: Scott Lichtig, California Bureau of Environmental Justice, Deputy Attorney General

Biography: Scott Lichtig is a Deputy Attorney General with the states Bureau of Environmental Justice. The Bureau of Environmental Justice’s mission is to protect people and communities that endure a disproportionate share of environmental pollution and public health hazards. His duties include enforcement of California’s environmental laws on behalf of the Attorney General and client agencies. Scott is dedicated to fighting environmental injustices and committed to ensuring that land use planning and permitting decisions consider and address burdens on environmental justice communities.

Name: Brandon Linton, Loveless Linton, Inc., Councilman for Mesa Grande Band and Cultural Resources

Biography: Brandon Linton has over 15 years of experience in the field of cultural resources management. He focuses on Native American project coordination, cultural site consultation, and archaeology through the monitoring programs he leads at Loveless Linton, Inc. Brandon is ‘lipay and an enrolled member of the Mesa Grande Band, and has a thorough understanding of expectations for cultural preservation from different Native American perspectives. He cares greatly about Native American cultural resources and concerns, human osteology standards, cultural compliance, and the interests of Native American Lands.

Name: Randy Lovell, California Department of Fish and Wildlife, State Aquaculture Coordinator

Name: Jennifer Ly, City of Long Beach, Planner III

Biography: Jennifer Ly is a Planner at the City of Long Beach. She leads implementation of the CAAP for the Planning Bureau. This has included working interdepartmentally to identify GHG emissions reduction actions, involvement with urban heat and coastal adaptation planning efforts, and initiation of CAAP-related zoning code updates. Jennifer is also currently working on the General Plan Noise Element update and parks and open space zoning. She holds a Master’s degree in City Planning from the Massachusetts Institute of Technology and a Bachelor’s degree from UC Berkeley.

Name: Lisa Machado, State Water Resources Control Board, Senior Cultural Resources Officer

Biography: Lisa Machado currently serves as the Senior Cultural Resources Officer with the State Water Resources Control Board Division of Financial Assistance. She earned her M.A. in Anthropology with a concentration in Archaeology at the University of Nevada, Reno. While attending graduate school, she worked for various cultural resource management firms in Nevada. Lisa began her career with the State of California at Caltrans in 2014, and served as an archaeologist with Caltrans District 3 for over 6 years before beginning her current position at the State Water Board.

Name: Scott McClelland, .E., BCEE, Encina Wastewater, Assistant General Manager

Biography: Scott McClelland oversees the departments of Operations, General Services and Engineering for Encina Wastewater, a Joint Powers Authority consisting of six member agencies. Encina manages and operates four remote pump stations, a 5-million-gallons-per-day (mgd) reuse facility, and a 40+ mgd secondary wastewater treatment plant that produces Class A biosolids and has an extensive cogeneration facility. Scott also serves as an adjunct professor at Cuyamaca Community College and has written the course work for teaching membrane system operations for the Water/Wastewater Technology Certification Program.

Name: Aubrey Mescher, MESM, Rincon Consultants, Inc., Senior Environmental Planner

Biography: Aubrey Mescher has 16 years of experience managing and preparing environmental documentation and technical analyses for compliance with CEQA and NEPA. She specializes in supporting public water clients throughout southern California in analyzing and managing the analysis of water infrastructure projects and programs. Aubrey also developed and manages Rincon's service line for WSAs, and regularly prepares WSAs for activities ranging from industrial-scale solar projects in remote areas to mixed-use infill developments in urban areas. She currently manages on-call environmental services contracts for the Inland Empire Utilities Agency in Chino, the Coachella Valley Water District in Palm Desert, and United Water Conservation District in Ventura.

Name: Chad Moffett , Market Leader, Senior Associate, Cultural Resources

Biography: Chad Moffett is an architectural historian at Mead & Hunt, Inc. with 22 years of experience assisting local agencies and state departments of transportation with Section 106 compliance. He has worked with counties to complete Section 106 and CEQA review for Caltrans Local Assistance projects. He co-authored the Multiple Property Documentation Form for the Route 66 in California and "Exhibit 6.3- Historic Bridges and Tunnels Screened Undertakings and Activities" and "Exhibit 6.4- Historic Bridges and Tunnels No Adverse Effects with Standard Conditions" in Caltrans Standard Environmental Reference, Volume 2: Cultural Resources. He also directed the completion of Caltrans Statewide Historic Bridge Inventory: 2010 Update. Chad serves as Mead & Hunt's National Market Leaders for Cultural Resources.

Name: Laurie Monarres, Dudek

Biography: Laurie Monarres is a regulatory specialist with 14 years of experience as a regulatory specialist. As the USACE Regulatory North Branch Chief of the San Francisco District, she supervised a team of project managers and oversaw the review and evaluation of complex and controversial permit applications under Section 404 of the Clean Water Act and Section 10 of the Rivers and Harbors Act within the north coastal region of California. Laurie has permitted a wide variety of projects, including transportation, gravel mining, harbor reconstructions, creek stabilizations, flood control projects, and major coastal restorations. She has developed programmatic permitting approaches, including regional general permits, letters of permission, and streamlined permitting associated with habitat conservation plans.

Name: Scott Morgan, Office of Planning and Research, Chief Deputy Director

Biography: Scott Morgan is the Chief Deputy Director at the Governor's Office of Planning and Research and has 20+ years working on CEQA/NEPA and land use and planning policy in the State of California.

Name: Mitchel Morrison, Envicom Corporation, Project Manager

Biography: Serving as a project manager, Mitchel Morrison creates value for public and private clients through preparing CEQA and NEPA documents. In collaboration with architects, attorneys, and civil engineers, he facilitates environmental review on behalf of planning staff and oversees the impact analysis for all 20 topic areas under CEQA. He has completed 35 CEQA projects consisting of 23 MNDs, eight EIRs, and four Categorical Exemptions. His experience includes residential, commercial, mixed-use, school, and light industrial projects in cities throughout Ventura, Los Angeles, and Riverside Counties. He endeavors to prepare CEQA documents characterized by an ethical standard of scientific objectivity and legal defensibility. With increasing frequency, he is managing construction monitoring projects throughout Los Angeles. Mitchel serves as the Ventura County Representative to the Channel Counties Chapter Board of AEP. He holds a B.A. from Carroll University and a Master of Public Policy specializing in State and Local Policy from the Pepperdine School of Public Policy.

Name: Samantha Murray, MA, Dudek

Biography: Samantha Murray is Dudek's historic built environment lead and a senior architectural historian with 15 years of experience preparing and managing architectural history and historic preservation studies in conformance with CEQA and NHPA Section 106, including historical significance evaluations in consideration of National Register of Historic Places, California Register of Historical Resources, and local-level designation criteria. She also regularly provides expertise on projects requiring conformance with the Secretary of the Interior's Standards for the Treatment of Historic Properties and works closely with both public- and private-sector clients to identify, manage, treat, and protect their significant historic built environment resources.

Name: Sarah Muskopf, USDA Forest Service Lake Tahoe Basin Management Unit, Fisheries Program Leader

Biography: Sarah Muskopf is an aquatic biologist with the Lake Tahoe Basin Management Unit (LTBMU) and serves as the Fisheries Program Leader, responsible for planning and implementing aquatic species recovery efforts and providing support on large-scale and complex restoration projects. Sarah has worked for the LTBMU for over 20 years and has participated in the wildlife and botanical biological resources surveys of the Meeks Meadow complex since the late 1990s. The Forest Service has provided the technical support, analysis, and NEPA clearance to implement this restoration project.

Name: Darin Neufeld, AICP, Harris & Associates, Sr. Project Manager

Biography: Darin Neufeld has over 13 years of experience in environmental planning and project management, 8 of those working for lead agencies. He specializes in CEQA compliance and has experience with master-planned communities, commercial/retail, industrial, renewable energy, climate action planning, and long-range planning projects. Darin has managed complex projects, including general plan amendments, community plans, climate action plans, and large-scale renewable energy projects. He was the County of San Diego Planning & Development Services lead environmental reviewer and manager for the Newland Sierra Project EIR.

Name: Jason Neuman, CalFire

Biography: Chief Neuman began his firefighting career in 1985 and worked his way through the ranks achieving captain, Battalion Chief, Division Chief, and Assistant Chief. His final assignment before retiring, he was assigned as the Program Manager providing oversight and direction to CSR's Land Use Planning, Pre-Fire Engineering, Fuels Reduction Activity Reporting, and SRA Implementation Programs. Jason oversees and coordinates safety element review of County General Plans, and prepares annual program reports, as needed, for CAL FIRE Executive Staff and/or the California State Board of Forestry and Fire Protection. He also oversees delivery of the CSR Pre-Fire Engineering Program, budget preparation, and review; assists in the review of Unit Fire Plans; and provides input regarding the Contract County Annual Operating Plans as it relates to the Fire Plan.

Name: Michael Newland, M.A., RPA, Environmental Science Associates, Director

Biography: Michael Newland is the Environmental Science Associates Director for Cultural Resources for Northern California. He is a Past President for the Society for California Archaeology (SCA) and serves as Co-Chairman for the SCA's Climate Change and California Archaeology Committee. He also serves nationally on the Society for American Archaeology's Climate Change Strategies and Archaeological Resources Committee. In 2020 Michael received the SCA's Presidential Award for his contributions to California archaeology and humanitarian work in response to recent catastrophic fires.

Name: Douglas Nickles

Biography: Douglas Nickles is a fire protection planner with more than 30 years' experience as a fire marshal, urban fire forester, open space planner, and licensed forester. Mr. Nickles specializes in preparing fire protection plans, wildland-urban interface fire management plans, evacuation plans, multi-hazard emergency response plans, and forest and natural resource management plans. He possesses considerable experience in fire and building code life safety regulations, wildland urban interface development project planning and protection, emergency preparedness, emergency response planning, and public education and information. He also serves as a Co-Chair for the So Cal Fire Prevention Officer's Wildland Urban Interface Committee. Mr. Nickles previously worked for the City of Glendale Fire Department, where he was responsible for vegetation management, wildland fire hazard mitigation, planning entitlement reviews, General Plan element updates, fire and building plan check, fire and life safety building inspections, fire code enforcement, hazardous materials program management, and industrial wastewater program management. He also has six years of forestry experience working for a forest and land management consulting firm in Northern California.

Name: Steve Noack, AICP, PlaceWorks, Principal

Biography: Steve Noack has over 40 years of experience in environmental and land use planning, primarily in the San Francisco Bay Area and Central Valley. He specializes in preparing environmental documents on a wide range of projects, including General Plans, campus planning documents, master development plans, and transportation projects. His expertise includes day-to-day application of CEQA, NEPA, and other federal and State environmental regulations and guidelines. Steve has served in various leadership positions with AEP, at both the State and Chapter levels.

Name: John O'Connor, Ph.D., RPA, ECORP Consulting, Inc., Southern California Cultural Resources Manager

Biography: John O'Connor is a Registered Professional Archaeologist with over 11 years of archaeological experience in North America and the Pacific Islands, experience that includes cultural resources management, academic research, museum collections management, and university teaching. He has worked on professional and academic projects throughout California, Oregon, Hawai'i, French Polynesia, and the Kingdom of Tonga. John has applied knowledge of inter-institutional coordination with Native American and Native Hawaiian organizations and extensive archaeological field experience, including exploratory and inventory survey, data recovery, artifact analysis, remote sensing data capture, and scientific diving. He is well versed in the evaluation of impacts to cultural resources for CEQA and NHPA projects, and he has written or otherwise contributed to numerous environmental compliance documents.

Name: Alejandro Plascencia, City of Long Beach, Planner V

Biography: Alejandro Plascencia is a Senior Planner with the City of Long Beach Planning Bureau. He has a master's degree in Urban Planning from UCLA. He has worked and/or led several important historic preservation projects for the City of Long Beach, including the Historic District Design Guidelines, and led major adaptive reuse projects of historic landmark buildings. Alejandro is also responsible for several key landmark designations and manages the City's Mills Act program.

Name: Sean Porter, Apex

Biography: Sean Porter has over 21 years of experience specializing in water resource services with a background in stormwater, wastewater, urban and natural landscape, creek watershed studies, and groundwater. He is an expert in receiving water, stormwater, and wastewater monitoring; commercial/industrial/restaurant inspections; NPDES permit program requirements; Areas of Special Biological Significance (ASBS) discharge requirements; evaluation of facility SWPPPs; total maximum daily loads (TMDL) allocations and monitoring; and publicly funded research-driven watershed studies. His experience includes designing and implementing large-scale water quality and sediment monitoring programs for regional stormwater monitoring programs for federal, state, municipal, transportation, and low-impact

development. Currently an Industrial General Permit (IGP) Trainer of Record (ToR), Qualified Industrial Stormwater Practitioner (QISP), and qualified Compliance Group Leader (CGL), Sean develops innovative solutions that enhance quality, maximize efficiency, improve safety, and increase responsiveness.

Name: Haseeb Qureshi, Urban Crossroads, Associate Principal

Biography: Haseeb Qureshi has been working in the field of air quality and climate change since 2006. His areas of expertise include preparation of criteria pollutant and GHG emissions analyses, air toxics health risk assessments, and traffic studies. Haseeb earned his M.S. degree in Environmental Studies from the CSU Fullerton and his bachelor's degree in Environmental Analysis & Design from UC Irvine.

Name: Emma Rawnsley, AECOM, Senior Environmental Planner/Project Manager

Biography: Emma Rawnsley has 15 years of experience in the environmental consulting industry, in California, Oregon, and New Zealand. She has managed the preparation of many CEQA and NEPA environmental review documents for residential and mixed use developments (including affordable housing projects), infrastructure, and other projects. Emma is the Vice President of Membership for AEP's Monterey Bay–Silicon Valley Chapter, and has previously served as Co-Vice President of Programs for both the Monterey Bay–Silicon Valley and San Francisco Bay Area Chapters.

Name: Jennifer Reed, Dudek, Air Quality Services Manager

Biography: Jennifer Reed leads Dudek's air quality services team and has over 14 years of experience. She specializes in air quality, GHG emissions, health risk assessment, and energy technical analyses, and continues to be on the forefront of evolving science, emissions modeling computer programs, and regulatory framework. Jennifer has been responsible for the management, analysis, and technical leadership of numerous public and private development projects subject to compliance with CEQA and NEPA. In addition, she is an active member of the AEP Climate Change Committee, teaches an air quality and GHG emissions course for UC Davis Extension, and has demonstrated success in relaying technical analyses in a way that is easy to understand.

Name: Jonathan Rigg

Biography: Jonathan Rigg is an environmental planner with 12 years of experience managing environmental compliance and permitting projects for energy/transmission, transportation, mining, land development, and other industries. He specializes in NEPA compliance and has experience working with a wide variety of federal, state, and local land management agencies. He has served as a resource lead author for NEPA documents in socioeconomic resources, transportation resources, public health and safety, Title VI environmental justice, and other resources, as needed. Jonathan also specializes in conducting public involvement efforts to meet NEPA requirements for projects that range in size and level of public interest.

Name: Terry Rivasplata, AICP, ICF

Biography: Terry Rivasplata has over 30 years of environmental consulting experience with ICF. He previously served in the Governor's Office of Planning and Research and regularly conducts advanced training classes for CEQA and NEPA compliance for AEP.

Name: Jordan Roberts, LSA, Senior Noise Analyst

Biography: Jordan Roberts has 12 years of experience as an acoustics specialist, providing acoustical consulting services for a wide variety of projects in the environmental, entertainment, and architectural industries. He has been an author of noise sections for general plan updates, EIRs, specific plans, CEQA assessments, and construction noise assessments. Jordan has served as an entertainment and sound compliance inspector presenting at numerous city council and commission meetings, and his project-specific experience includes work as a hydroacoustics monitor in the northern California Bay Area.

Name: Wayne Rosenbaum, The Environmental Law Group, LLP Varco and Rosenbaum

Biography: Wayne Rosenbaum is a managing partner at Varco and Rosenbaum, a private law practice concentrating in the areas of environment, land use, and natural resources, with an emphasis on water quality and land use laws affecting infrastructure and renewable energy projects. He develops compliance strategies for clients regulated under the stormwater provisions of the Clean Water Act, the Endangered Species Act, CEQA, and other federal and state resources statutes, such as California's Proposition 65. Relying on his broad experience with environmental permits and environmental management systems, Wayne helps clients develop and implement solutions to environmental regulations that are both legally defensible and economically sustainable. He also assists his clients in defending their regulatory compliance programs against challenges by regulatory agencies and environmental groups.

Name: Diane Sandman, AICP, Harris & Associates, Sr. Director

Biography: Diane Sandman leads Harris' 20+ person Environmental Planning + Compliance group. She has over 20 years of CEQA and NEPA project experience specializing in management of complex environmental and engineering projects. She has supervised multi-disciplinary teams specializing in CEQA, NEPA, biology, air quality, greenhouse gas emissions, noise, and archaeology, and managed a wide variety of environmental documents for general plans, specific plans, medical centers, redevelopment, residential, commercial, industrial, mixed-use, institutional, parks, utilities and transportation projects. Diane is a past instructor of Environmental Assessment Practices course at University of San Diego. She received her American Institute of Certified Planners (AICP) certification in 2008 and has been a member of the American Planning Association (APA) since 2008. She served as Chapter President of the AEP San Diego Chapter from 2006–2010 and has been a member of AEP since 2002. She has also been a member of the Building Industry Association (BIA) since 2016 and the American Public Works Association (APWA) since 2017.

Name: Brian Schuster, ESA, Managing Associate

Biography: Brian Schuster is a senior associate with ESA and has 13 years of project management and technical air quality and GHG experience. He develops, plans, and implements Climate Action Plans for public and private agencies throughout California. Brian has extensive emissions modeling experience and has provided technical air quality and GHG leadership for many prominent, complex, and controversial CEQA and NEPA projects. He is also a member of AEP's California Chapter Climate Change Committee and contributing author for the committee's white papers on CEQA and climate change.

Name: Joe Scott, Pyrologix LLC, Principal Wildfire Analyst

Biography: Joe Scott is the Principal Wildfire Analyst with Pyrologix, a wildfire threat assessment research firm based in Missoula, Montana. He has led projects related to surface and canopy fuel characteristics, wildfire behavior modeling, crown fire hazard assessment, and wildfire risk assessment. Joe conducts wildfire hazard and risk assessments to support land management planning, incident management, and utility-wildfire risk management for federal and state agencies and private companies. He has more than 25 years of experience in wildfire behavior modeling research, development, and application.

Name: Laurie Scribe, Lahontan Regional Water Quality Control Board, Senior Environmental Scientist

Biography: Laurie Scribe has worked as an environmental scientist for the Lahontan Water Board for over 20 years and is currently working with the Forestry/Dredge and Fill unit coordinating with local government, regulatory, and implementing agencies to issue permits for vegetation management, stormwater treatment, and watershed restoration projects. She has also worked in the Non-Point Source Unit and North Basin Regulatory Unit. Laurie has a long history of involvement with the Mayala Wata Restoration Project, and worked with her management staff towards vetting the project with the Water Board's mission and gaining approvals to serve as the CEQA Lead Agency.

Name: Casey Shorrock, J.D., Remy Moose Manley LLP, Associate Attorney

Biography: Casey Shorrock is an associate attorney at Remy Moose Manley LLP, an environmental and land-use law firm located in Sacramento. Her practice includes CEQA, NEPA, natural resources, endangered species and wetlands, air and water quality, climate change, solid waste, wildfire prevention regulation, and local environmental and land use ordinances. She specializes in environmental document review. While in law school, Casey clerked for Judge Kimberley J. Mueller at the U.S. District Court, Eastern District of California; researched for a UC Davis law school professor; and was a summer associate for Remy Moose Manley. Prior to attending law school, she had a career as an environmental consultant, working for her own firm—CS Consulting—and for AES Inc., Enercon Services, ESA, and Jones & Stokes, and as an environmental planner for Nevada County. Casey received a B.A. in Literature from UC Santa Cruz and a J.D. from McGeorge School of Law as a Kennedy Fellow.

Name: Alex Size, Trust for Public Land, Southern CA Land Protection Director

Biography: Upon graduating from Oxford College of Emory University in 2000 and Emory University in 2003 with a B.A in Environmental Studies, Alex Size moved to southwest Florida and was hired by The Trust for Public Land as a Project Associate. After completing several land conservation projects in Sarasota County and Central Florida, he transferred to The Trust for Public Land's California State office in San Francisco in 2011. He has since completed 14 conservation transactions in Santa Barbara, Ventura, and Los Angeles Counties, as well as in the southern Sierra Nevada Mountains and Mojave Desert. Alex currently focuses his land acquisition efforts as The Trust for Public Land's Southern California Land Conservation Director. He is an avid cyclist, mountain biker, runner, and hiker, and spends his remaining time practicing piano and guitar.

Name: Patrick M. Soluri, Attorney, Soluri Meserve

Biography: Patrick represents private and public entities in land use and environmental matters. His experience includes the California Environmental Quality Act, planning and zoning law, water quality, water rights, and other state and federal environmental regulations.

Name: Alison Spindler-Ruiz, AICP, City of Long Beach, Senior Planner

Biography: Alison Spindler-Ruiz is a Senior Planner for the Advance Planning Division with the City of Long Beach Department of Development Services. She oversees general plan update and implementation work, including the 2019 adoption of the General Plan LUE Update and ongoing implementation through updates to the City's Zoning Code and development of a CAAP as a mitigation measure of the LUE. Alison works on other long-range planning and policy initiatives, such as mobility and livability initiatives, expanding Planning's community engagement efforts, and fostering cross-departmental collaboration, particularly in bridging planning and city budget concerns. She holds a dual Masters in Urban Planning and Public Administration from the USC Price School and serves as an Adjunct Professor of Planning at USC where she teaches a Planning Studio that looks at the intersection of sustainability, transportation, and land use.

Name: Gaurav Srivastava, AICP, Dudek

Biography: Gaurav Srivastava has 16 years of experience and leads Dudek's city urban design practice. He has authored plans that range from grassroots neighborhood visions to comprehensive downtown redevelopments. His award-winning work, for both private and public-sector clients, is driven by twin passions: to reduce the footprint of human habitation through compact redevelopment of city centers, and to always reinforce the importance of the pedestrian experience as the defining experience of cities. Gaurav also serves as a visiting lecturer and teaches urban design at the UCLA's Luskin School of Public Affairs.

Name: J.T. Stephens, LSA, Senior Noise Specialist

Biography: J.T. Stephens has 16 years of experience providing technical noise and vibration analyses for a variety of projects. Throughout California, he has prepared numerous reports for large transportation projects as well as local residential, commercial, and industrial developments. J.T. has also provided assistance in revising multiple noise ordinances and noise elements as part of general plan updates throughout the state. As part of the Long Beach General Plan update, he assisted the City's Special Events team in addressing noise concerns. In addition to technical analysis preparation, J.T. has assisted both private development clients and agency staff by speaking at open houses, Planning Commission meetings, and City Council meetings.

Name: Theresa Stevens, U.S. Army Corps of Engineers, Regulatory Division, Los Angeles

Biography: Theresa Stevens is an ecologist with the USACE and has extensive federal and local public service and private sector experience in environmental compliance. Her educational and professional focus is marine ecology, and she earned a PhD in marine ecology from UCSB. Theresa has worked with the USACE for over 17 years and has recently served as the Senior Project Manager for the Los Angeles District on aquaculture policy and project review. She also has responsibility for infrastructure and dredging projects in the Port of Los Angeles and two Caltrans districts.

Name: Anne Surdzial, AICP, ECORP Consulting, Inc., Vice President/Director of CEQA/NEPA Services

Biography: Anne Surdzial is an environmental analyst with 30 years of experience in the planning field. As Vice President and Director of CEQA/NEPA Services for ECORP, she is responsible for ensuring consistency and quality of all CEQA and NEPA products companywide. As Operations Manager for ECORP's full-service Inland Empire office, she is responsible for a staff of CEQA/NEPA analysts, biologists, archaeologists, GIS analysts, and support staff. Anne's expertise includes management of large, on-call environmental programs for public agencies, requiring the completion of multiple, simultaneous task orders and management of multiple internal project teams and subcontractors. She has a B.S. in Environmental Science from UC Riverside.

Name: Nuin-Tara Key, California Governor's Office of Planning and Research, Deputy Director for Climate Resilience

Biography: Nuin-Tara Key is Deputy Director for Climate Resilience at OPR and Chair of the Technical Advisory Council for the Integrated Climate Adaptation and Resiliency Program. Prior to joining OPR, she co-founded an international initiative on community-based climate action and has worked in the public, private, and non-profit sectors on sustainable urban and regional planning and policy, with a focus on social equity and climate change. Nuin-Tara has a Master of Urban and Regional Planning from Portland State University and a B.A. from Lewis and Clark College.

Name: Linda Tatum, City of Long Beach, Assistant City Manager

Biography: Linda Tatum is the Assistant City Manager for the City of Long Beach. She has over 34 years of professional experience in urban planning, and economic and community development. Linda has been at the forefront of building great neighborhoods and places in the city that provide a high quality of life and support the diverse needs of our community. She is also committed to advancing environmental justice in City policy and environmental documents, as exemplified by the City's Declaration of Racism as a Public Health Emergency Reconciliation Framework and Initial Report.

Name: Sabrina Teller, J.P., Remy Moose Manley, LLP, Partner

Biography: Sabrina Teller has practiced CEQA, NEPA, and land use law with Remy Moose Manley in Sacramento for 17 years. She represents state and local agencies, developers and citizen groups in all phases of administrative entitlements, environmental review, and litigation. Sabrina and her partners are working hard to finish up a long-awaited update to their firm's treatise, Guide to CEQA.

Name: Ryan Thacher, PhD, Rincon Consultants, Inc., Senior Environmental Engineer

Biography: Ryan Thacher is an environmental engineer by training and has over 10 years of experience in the fields of water quality and water resource engineering. He is experienced in projects involving the environmental fate and transport of chemical constituents, water resource management, hydrodynamics, and water quality regulation and compliance in the context of regulatory action and/or litigation-driven projects. He is frequently engaged in contaminated site investigations in various capacities, including chemical fate and transport investigations, using environmental forensics methods to determine source contributions, and developing remediation strategies. Ryan has experience in stormwater permitting and compliance under the Industrial General Permit and Municipal Separate Storm Sewer System (MS4) programs. Further, he has helped design and implement modeling studies to site and design diffusers and to evaluate the impact of industrial discharge and treated wastewater on receiving waters. Ryan is also involved in California water supply and drought issues, with expertise in hydrodynamics and water quality within California's Bay-Delta estuary.

Name: Matt Valerio, Dudek

Biography: Matt Valerio is a senior project manager with Dudek who has been providing environmental review and permitting processing for coastal projects spanning three continents for more than 20 years. He provides pragmatic approaches, specializing in navigating environmental review and permitting processes for successful BlueTech projects. His aquaculture experience includes the Pacific Ocean Aquafarm, leading the approvals for the Smart Marine Systems shark detection pilot project in Newport Beach, and multiple projects for the Ports of San Diego and Los Angeles. Matt has extensive experience with onshore renewable energy projects, including the Salt Sea Restoration and Renewable Energy Initiative

Name: Nicole Vermillion, Placeworks, Associate Principal, Air Quality and GHG Services

Biography: As Director of Air Quality, GHG & Noise Services, Nicole Vermillion oversees project staffing and timing for the air quality, GHG, and noise technical team's impact evaluations under CEQA. She is responsible for expanding and fine-tuning the team based on changes in technology, legislation, and client needs and for ensuring that PlaceWorks air quality and GHG studies are defensible and consistent with recent case law. Nicole closely follows the rapid changes in requirements and the latest information on CEQA thresholds and analysis methodology. She has performed numerous GHG emissions inventories for individual projects, as well as citywide emissions inventories for general plans.

Name: Pavlova Vitale, Los Angeles Regional Water Quality Control Board

Biography: Pavlova Vitale is a Senior Environmental Scientist at the Los Angeles Regional Water Board. She supervises the Enforcement II Unit that enforces the stormwater industrial and construction general permits, Clean Water Act Section 401 Certifications, and Agricultural Waivers. Pavlova has B.S. from Cal Poly in Microbiology and is currently working on an M.S. in Environmental Engineering from Cal State Fullerton. She has over 30 years of experience in water quality and hazardous waste regulations. On her time off during the evenings, you will find Pavlova volunteering by teaching algebra and geometry to Junior High and High School students via Zoom, riding 42 miles on her bike on weekends, and reading classics.

Name: Rich Walter, ICF, Vice President, Environmental Planning

Biography: Rich Walter has 28+ years of experience in environmental planning, compliance, permitting, mitigation, and implementation. He leads NEPA and CEQA processes for large infrastructure projects and development, including in-depth analyses of air quality and climate change. Rich is also the leader of ICF's California municipal climate action planning practice, which supports regional and local agencies on GHG emissions and climate adaptation.

Name: Lisa Westwood, RPA, ECORP Consulting, Inc., Vice President/Director of Cultural Resources

Biography: Lisa Westwood is a Registered Professional Archaeologist with 26 years of experience in cultural resources management, serving as Vice President and Director of Cultural Resources for ECORP Consulting, Inc. Her professional focus is on compliance strategy and the integration of cultural and tribal resource laws and regulations into the CEQA, NEPA, and regulatory permitting processes.

Name: Lindsey Wilcox, PE, Woodard Curran, Project Manager

Biography: Lindsey Wilcox graduated from the State University of New York, College of Environmental Science and Forestry with her B.S. in Environmental Resources and Forest Engineering. She then began her career at RMC Water and Environment (now Woodard & Curran) to hone her skills in water resources planning. As a Project Manager and Professional Engineer with 15 years of experience, she specializes in strategizing and securing funding for planning, design, and implementation of water resources-related projects. Lindsey has focused on supporting California municipalities with applying for, securing, and administering federal and state funding from various funding sources, including the U.S. Department of Agriculture Rural Development Program, State Water Resources Control Board Drinking Water and Clean Water State Revolving Fund, California Department of Water Resources Integrated Regional Water Management Program, and USEPA's Water Infrastructure Finance and Innovation Act (WIFIA) Program. Each funding program carries its own nuances and oftentimes specific environmental requirements, and Lindsey works with her clients to navigate these requirements throughout application preparation.

