

Conference Biographies

AEP California State Virtual Conference, 2020





AEP California State Conference, Yosemite 2020

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Panelist: Aaron Allen, Chief, North Coast Branch, Regulatory Division, U.S. Army Corps of Engineers

• Aaron Allen is the Chief of the North Coast Branch in the USACE Los Angeles District Regulatory Division. His 26-year USACE career has included assignments as a Senior Project Manager and as the Los Angeles District Technical Expert in Dryland Fluvial Geomorphology. Aaron is a regular presenter at national and regional conferences on many issues related to wetland regulations.

Moderator: Curtis Alling, AICP, Principal, Ascent Environmental

Curtis E. Alling, AICP, is an expert in CEQA and NEPA and a specialist in complex environmental impact and natural resources management programs. He has more than 35 years of experience and has managed or directed more than 1,000 environmental document, planning, and natural resources studies for federal, state, and local agencies and private industry. Curtis specializes in climate change adaptation and mitigation planning, forest management, water resources projects, habitat mitigation planning, endangered species compliance, outdoor recreation planning, community planning, transportation, and interagency environmental consultation programs.

Panelist: Grieg Asher, AICP, GHG/Sustainability Program Manager, Southern California Association of Governments

■ Grieg Asher is a policy expert related to economic and environmental sustainability in the Los Angeles region, including economic development, land use, transportation, renewable energy, and GHG reduction/adaptation. He is the program manager of Green Region Initiative.

Panelist: Christine Asiata, State Clearinghouse Manager, Office of Planning and Research

■ Christine Asiata is the Manager of the State Clearinghouse, which oversees the state review process and coordination of CEQA document review.

Panelist: Matthew Bassi, Director of Planning and Development, City of Wildomar Planning Department

Matt Bassi is a long-time city planner with over 33 years of experience in both local government working for various Inland Empire cities, and private sector consulting firms. He has been in an upper management position for the past 15 years, and Director of Planning & Development Services for the City of Wildomar for the past 9 years. The City's development review and CEQA process has been in the forefront of his daily responsibilities, including involvement in a variety of CEQA lawsuits that has led to ever-evolving political policies in Wildomar relating to the implementation of CEQA. Matt's experience in both the public and private sectors has given him a unique understanding of city planning and CEQA, resulting in a balanced approach to city government and private development priorities.

Moderator: Julie Beeman, President, VCS Environmental

Julie Vandermost Beeman is President of VCS Environmental (VCS), a full service environmental firm headquartered in San Juan Capistrano, specializing in CEQA/NEPA, biology, jurisdictional waters and wetlands regulations, and permitting and cultural services. Julie founded VCS in 1996 and currently leads a 25-person team serving public agencies and private sector firms.

Moderator: Ryan Bensley, AICP, Associate/Environmental Planner, LSA

Ryan Bensley is an Associate/Environmental Planner with LSA. Mr. Bensley is responsible for managing the preparation of environmental documents for a variety of transportation and land development projects. His primary responsibilities include coordinating and conducting research and analysis for environmental documents prepared in compliance with the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA). Mr. Bensley has managed the preparation of environmental documents for highway projects throughout Southern California and has a strong interest in the design and implementation of innovative solutions that will help reconnect the region's fragmented habitat areas. He is particularly interested in connecting planners from agencies who may be considering wildlife crossings with those who have experience with these types of projects so that important lessons can be shared.

Moderator: Kristi Black, JD, Senior Environmental Project Manager, Senior Environmental Project Manager, Ascent Environmental

Kristi Black has focused her career on managing and contributing to the preparation of documentation to support CEQA and NEPA compliance, mainly for infrastructure and energy development projects and public agency clients. In the public involvement realm, she has planned and led public meetings for large, controversial projects undergoing CEQA review and has served as the main point of contact for the public on such projects. Kristi also presents at conferences and workshops, including the AEP Advanced CEQA and CEQA Essentials Workshops.

Panelist: Heather Blair, MS, Senior Project Manager, Ascent Environmental

■ Heather Blair is a senior environmental scientist with 15 years of experience managing complex environmental projects throughout California. Her practice includes natural resource management, CEQA and NEPA compliance, and environmental policy and regulation. Having prepared multiple statewide Program EIRs, including the CalVTP Program EIR, Heather is a specialist in landscape-scale environmental review and strategic CEQA streamlining. She is actively assisting public agencies with CEQA and other regulatory compliance approaches that provide legal defensibility while expediting the implementation of fire fuel management projects.

Panelist: Edward (Ted) Boling, Partner, Perkins Coie

■ As an Associate Director at the President's Council on Environmental Quality (CEQ), Edward (Ted) Boling served as the country's top National Environmental Policy Act (NEPA) attorney. He currently advises clients on the development of renewable energy, resource development, transportation, and infrastructure, drawing on over 30 years of high-level public service. Ted served in the U.S. Department of the Interior (DOI), CEQ, and the U.S. Department of Justice (DOJ) in both Democratic and Republican administrations. His experience includes deep involvement in federal infrastructure issues, as well as leadership of the first comprehensive revision of CEQ's NEPA regulations in 40 years. Ted's work at CEQ also included the National Ocean Policy, CEQ's climate change guidance, and the regulatory response to the Deepwater Horizon disaster. He drafted NEPA guidance on mitigation and monitoring, cumulative impacts analysis, and the development categorical exclusions from detailed NEPA documentation. Ted advised on the establishment of numerous national monuments, including the first marine national monuments in the United States and the largest marine protected areas in the world. He also assisted in briefing three U.S. Supreme Court cases. At DOI, he handled matters involving energy development on the outer continental shelf, including offshore wind power development, and the fast track for solar and wind energy projects on public lands. Ted has provided legal and policy advice on environmental issues concerning the Federal Columbia River Power System and the California Central Valley Project. At DOJ, in the first ten years of his career, Ted litigated significant cases involving NEPA, endangered species, marine mammals, wetland protections, and public lands. He was involved in litigation concerning the Northwest Forest Plan, National Forest management decisions, and Federal Transit Administration decisions in New England.

Panelist: Poonam Boparai, Principal, Ascent Environmental

Poonam Boparai is an Ascent principal and the firm's San Diego office director. She has over 12 years of experience in the public and private sectors conducting air quality and GHG analyses and climate action planning. She has successfully applied her expertise in assisting agencies such as the Bay Area Air Quality Management District, Sacramento Metropolitan Air Quality Management District, San Diego Association of Governments, San Diego Unified Port District, and County of San Diego with air quality and climate change policy development, analysis methodologies, GHG reduction strategies, and development of GHG thresholds of significance. Poonam has indepth knowledge of California's planning and environmental landscape and has helped multiple clients navigate the dynamic regulatory framework in CEQA and climate action planning.

Panelist: Michael Boswell, AICP, Professor, Department Head, California Polytechnic State University

■ Dr. Michael R. Boswell is Department Head and Professor of City & Regional Planning at California Polytechnic State University, San Luis Obispo. He has a Master of Science and Ph.D. in Urban & Regional Planning from The Florida State University. He has published on topics such as climate action planning, hazard mitigation, adaptive management and governance, local government planning, autonomous vehicles, and sustainable development, and he is lead author of the book Climate Action Planning published by Island Press in 2019. Michael served as an expert advisor on Guiding Principles for City Climate Action Planning for the UN-Habitat Cities and Climate Change Initiative and attended the UN Climate Change Conference in Paris (COP-21) to launch the report. In 2017 he represented the Association of Collegiate Schools of Planning in the Planners for Climate Action initiative launched at COP-23 in Bonn. Since 2006 he has served as a senior advisor and Project Director for the California Multi-Hazard Mitigation Plan update. Michael is the co-founder and coordinator of the California Climate Action Planning Conference and a member of the AEP Climate Change Resiliency Subcommittee.

Panelist: Dan Bott, Director of CEQA/NEPA, VCS Environmental

Dan Bott is the Director of CEQA/NEPA services for VCS. He has over 30 years of combined environmental planning experience in both the private and public sector. Dan has prepared and managed a wide variety of residential, commercial, and industrial land use projects; transportation improvement projects; and water resource infrastructure projects.

Panelist: Chris Browder, Deputy Chief, Environmental Protection, California Department of Forestry and Fire Protection

■ Chris Browder is the Deputy Chief, Environmental Protection for the California Department of Forestry and Fire Protection (CAL FIRE). Chris oversees CAL FIRE's CEQA and environmental compliance programs and has been integrally involved in efforts to increase the pace and scale of vegetation treatment to reduce wildfire risk, including preparation of the statewide California Vegetation Treatment Program EIR consistent with the 2018 Strategic Fire Plan for California.

Moderator: Greta Brownlow, PhD, Principal, ICF

■ Greta Brownlow is a Principal at ICF International where she manages and directs environmental compliance projects. Her clients include local government agencies, private developers, school districts, universities, transit agencies, and utility providers. She also conducts CEQA trainings through UC Davis Continuing and Professional Education, and has taught various undergraduate and graduate courses, including Environmental Planning and Environmental Impact Assessment, as adjunct faculty at California State University, East Bay and San Jose State University. In addition to a Master in Urban Planning from the University of California, Los Angeles, Greta earned her doctorate from the University of California, Berkeley's Graduate School of Education, with a focus on community engagement in the planning of new schools in Los Angeles.

Panelist: Kristine Cai, Deputy Director, Fresno Council of Governments

■ Kristine Cai is the Deputy Director at Fresno Council of Governments. She oversees the Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) development, and leads the SB 743 implementation regional efforts. Kristine also manages the Transit Oriented Development Program, and has been involved in many sustainability programs/projects in the Fresno region.

Panelist: Pete Calarco, Butte County Department of Development Services

■ Pete Calarco has over 30 years of experience in land use, CEQA, and project processing in northern California. He is a member of the Butte County Emergency Operations Center serving as one of the Plans and Intel Section Chiefs and a Branch Chief in the Camp Fire Disaster Recovery Operations Center.

Moderator: Megan Calpin, MCP/MPH, Environmental Planner, San Francisco Planning Department

Megan Calpin is a Senior Environmental Planner at the San Francisco Planning Department, working on environmental review for the City and County of San Francisco. She focuses on air quality health risks and mitigation implementation. Ms. Calpin is passionate about the role of planning in shaping environmental and social determinants of health inequities. She earned a Bachelor's Degree in Political Science from the University of Pennsylvania and Master's Degrees in City Planning/Public Health from the University of California, Berkeley.

Panelist: Jennifer Campos, Environmental Program Director, RECON Environmental

■ Jennifer Campos is an Environmental Project Director for RECON Environmental and has over 16 years of experience leading large interdisciplinary consultant teams in the environmental process for a variety of planning and land development projects. Having formerly worked in the County of San Diego Planning & Development Services

Department, she not only has a strong CEQA and analytical background, but has an understanding of agency planning processes and regulations.

Moderator: Julian Capata, Senior Associate, PlaceWorks

■ Julian Capata has 15 years of experience providing project management and technical and analytical assistance for environmental documentation and urban planning projects. He has prepared over 100 CEQA documents, from multibillion-dollar transportation projects spanning multiple jurisdictions to local capital improvement projects, covering a wide variety of sectors (e.g., hospitality and hotel, transportation, residential, commercial, mixed-use, redevelopment), as well as specific plan and general plan updates.

Panelist: Kate Conner, Principal Planner, Special Projects and Policy, San Francisco Planning Department

■ Kate Conner is a Principal Planner with the Special Projects and Policy team of the San Francisco Planning Department. She has 14 years of experience in various roles at the Planning Department. She received a 2019 Good Government Award from the non-profit organization SPUR for her work creating innovative new ways to approve housing with unprecedented speed and certainty. Kate previously worked as a planner with the Alameda County Community Development Agency. She received a bachelor's from Bryn Mawr College in Growth & Structure of Cities, with an architecture concentration.

Panelist: Robin Cort, Senior Environmental Planner, Woodard & Curran

■ Robin Cort has 35 years of experience as an environmental scientist and ecologist with expertise in NEPA and CEQA compliance. She specializes in water resources, water recycling, and wastewater projects, and has extensive experience with all aspects of EIRs and other environmental documents prepared for industrial, residential, and public works projects, including water, recycled water, wastewater, and power facilities, as well as development of environmental documents, facilities planning, alternatives development and analysis, permitting, implementation, and monitoring of mitigation programs. As project manager for preparation of numerous NEPA and CEQA documents, Robin has had extensive involvement in public participation. She has conducted scoping meetings and workshops, coordinated workshops for development of alternatives, presented workshops on environmental constraints analyses, conducted preliminary public reviews of environmental documents, and conducted meetings and hearings on draft and final environmental documents.

Panelist: Shea Cunningham, MPP & LEED GA, Environmental Programs Coordinator, City of Malibu, Environmental Sustainability

■ Shea Cunningham, MPP and LEED Green Associate, is a sustainability planning and public policy professional with proven success developing, directing, and managing numerous sustainability policies, programs, and projects. In her position in Malibu, she manages the solid waste, recycling, and waste prevention program. Since the devastating Woolsey Fire, this has included extensive coordination with the California Office of Emergency Services and the County of Los Angeles on fire debris removal programming. Shea is also leading a community resiliency and sustainability outreach and education workshop series; developing an incentive program for residents and an actionable community resiliency plan. Collaborating partners include Global Green, the U.S. Green Building Council-Los Angeles, Tree People, Assembly member Richard Bloom's office, Pepperdine University's Davenport

Institute, 100 Resilient Cities, SoCalEdison and SoCalGas. Her other responsibilities in Malibu include managing the clean water program, environmental compliance, energy and water conservation policy and programming, and community education and outreach. In addition to her work in Malibu, Shea is the principal of Balanced Approach, a certified Women Business Enterprise, and Co-Director of Culver City's Sustainable Business Certification Program.

Panelist: Travis Cullen, President, Envicom Corporation

■ During his tenure with Envicom Corporation, Travis Cullen has provided a variety of environmental consulting services to both 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 support. He prepared and oversaw CEQA documentation and Trustee Agency permitting for the Conrad N. Hilton Foundation Headquarters Campus in Agoura Hills (LEED Platinum). Travis was instrumental in crafting the language of the case study mitigation measure and overseeing field implementation.

Panelist: Andrew Dawson, PLA, Associate, WRT, Inc.

■ Since joining WRT's Philadelphia office in 2013, Andy Dawson has been involved with projects and proposals across the country. With a background in physical geography, he has an MCP and MLA from the University of Pennsylvania, and his work revolves around navigating the scale shifts between these complementary disciplines. He is currently managing the implementation of a 3-acre public park in Pittsburgh, a 4-acre institutional landscape outside Philadelphia, and a 4-mile trail master plan in the Sierra Nevada. Andrew's project interests span from urban to rural, coast to interior, always with an attention to local context and place.

Panelist: Kristine Day, Assistant City Manager, City of Beaumont

■ Kristine Day has served as the Assistant City Manager for the City of Beaumont since 2018. She comes to California from Texas where she was the Assistant City Manager for Midlothian, Texas and the Deputy City Manager of Kerrville, Texas. Kristine has extensive experience with municipal Public Works projects, as well as all aspects of Planning, and is currently the team lead for the City on the \$110M Wastewater Expansion/Renovation and Brine Line project. As the Assistant City Manager, she oversees Public Works including Streets, Storm Water, Solid Waste, and Engineering; Wastewater; Community Development, including Buildings and Planning; and Community Services, including Transit and Parks and Recreation. Kristine holds a BS in Recreation, Parks and Tourism from Texas A&M University.

Panelist: Cheryl DeGano, Principal Planner, Albert A. Webb Associates

Cheryl DeGano, Principal Environmental Analyst, is a CEQA generalist who has an unusual affection for infrastructure, especially projects that cross multiple jurisdictions. With approximately 30 years of consulting experience, she has been responsible for all aspects of the preparation and processing of CEQA documents, assisting clients with the implementation of mitigation measures, preparation of the environmental portion of State Revolving Fund submittals, and coordination with the State Water Resources Control Board.

Panelist: Dana DePietro, Director of Cultural Resources, First Carbon Solutions

Dana DePietro, PhD, is a Registered Professional Archaeologist (RPA) who meets the Secretary of the Interior's Standards for historic preservation programs in archaeology. He has more than 16 years of experience in all aspects of cultural resources management, including prehistoric and historic archaeology, materials conservation, history of art and architecture, and community and stakeholder engagement. He has extensive experience working in compliance with NEPA, CEQA, the National Historic Preservation Act (NHPA), and the Archaeological Resources Protection Act (ARPA), and has completed numerous projects involving coordination between federal and state agencies, local governments and municipalities, and Native American Tribal authorities. Dr. DePietro is also the Executive Director of SHARE, a non-profit organization that uses archaeological fieldwork to promote dialogue and peacebuilding in international conflict zones.

Panelist: Konstanza (Konnie) Dobreva, JD, Director of Environmental Planning, EPD Solutions

■ Konnie Dobreva has over 20 years of public- and private-sector planning and legal experience. She has prepared environmental documents for a wide range of projects, including General Plan and Housing Element updates, small-scale residential, large master planned communities, commercial office, industrial, solar, and mixed use. Her extensive experience has made her an expert in entitlements and environmental and policy planning. She is a keen strategist who advises a diverse range of public agencies and private developers. Konnie has a Bachelor of Arts in Environmental Analysis and Design from the University of California, Irvine and a Juris Doctor from Pepperdine University. In law school, she earned a certificate in alternative dispute resolution from The Straus Institute for Dispute Resolution and served a full-time extern for the Honorable Warren J. Ferguson, 9th Circuit Court of Appeals. Prior to obtaining her law degree, she worked in the public sector as an assistant planner with the City of Lake Forest and a planning consultant for the cities of Irvine, Anaheim, and Rancho Santa Margarita. Konnie's diverse planning and legal experience provides her with a unique understanding of planning and zoning law, and CEQA. She is a frequent lecturer on CEQA for AEP, and is currently serving on the state board of AEP as Administrative Vice President. Prior to that, she served on the board of directors of the Orange County Chapter of AEP for 14 years.

Panelist: Lisa Dougherty, Owner, Tarragon Tech Edits

Lisa Dougherty has more than 18 years of experience editing and formatting water resources policy and planning documents. She has extensive experience providing technical editing for CEQA documents, including EIRs, as well as NEPA and remediation documents for federal, state, and local agencies. Lisa is also trained on producing documents that comply with the American with Disabilities Act (ADA), which is becoming increasingly important for environmental documents.

Panelist: Dylan Duverge, Dudek

■ Dylan Duverge, PG, is an environmental analyst and hydrogeologist with 12 years of experience assessing program and project impacts to surface water and groundwater resources; geologic and hydrologic hazards; and soil, mineral, and paleontological resources. Throughout his career, Dylan has had one foot in CEQA and NEPA compliance, and another in hydrogeological technical services, assisting clients with both large-scale planning efforts and individual project proposals throughout California. As part of his work on multiple early GSPs, including the critically overdrafted Borrego Valley Groundwater Basin, he has a unique perspective on the intersection between the SGMA on municipal and county land use planning.

Panelist: Erin Efner, Principal, ICF

■ Erin Efner is a Principal at ICF where she manages and directs CEQA and NEPA compliance documents for all types of projects, but particularly those that are large, controversial, and located in urban areas. With 16 years of experience, she has developed a deep familiarity with CEQA and, in particular, the complex web of CEQA streamlining. Erin has an undergraduate degree in environmental studies from UCLA and a graduate degree in public policy from the University of Maryland, College Park.

Panelist: Grecia Elenes, Senior Policy Advocate, Leadership Counsel for Justice and Accountability

■ Grecia Elenes is Senior Policy Advocate at Leadership Counsel for Justice and Accountability, based in Fresno, CA. Ms. Elenes joined the organization in 2016. In this position and in previous professional experience, Ms. Elenes specializes in developing strong relationships with diverse stakeholders including governmental agencies, non-governmental agencies, community-based organizations, community members, and coalition partners. She has led numerous community education and advocacy campaigns in the San Joaquin and Eastern Coachella Valleys, and coordinated and facilitated coalition meetings with diverse stakeholders. Ms. Elenes leads work alongside three communities in Fresno County and four neighborhoods in the City of Fresno. She works with state and local governmental agencies to secure investment, infrastructure investments, and equitable land use, among other campaigns.

Panelist: Rain Emerson, Environmental Compliance Branch Chief, U.S. Bureau of Reclamation

■ Rain Emerson is the Environmental Compliance Branch Chief for the Bureau of Reclamation's South-Central California Area Office. She oversees a team of Natural Resources Specialists and Wildlife Biologists responsible for addressing compliance with the National Environmental Policy Act (NEPA), Endangered Species Act (ESA), and all associated laws and requirements associated with the Agency's Federal discretionary actions. Rain has been implementing NEPA for over 11 years.

Panelist: Selena Evilsizor, AICP, Senior Planner, County of Santa Barbara

■ Selena Evilsizor, AICP is a Senior Planner with the County of Santa Barbara. She has nearly 15 years of experience in land use and environmental planning in both the public and private sectors. She is currently working on an update to the County's Energy and Climate Action Plan, in addition to renewable energy and climate resiliency ordinance amendments. Selena has a bachelor's in biology from Otterbein University in Ohio, and a master's in planning from the University of Southern California.

Panelist: Caroline Farrell, Executive Director, Center on Race, Poverty, & the Environment

■ Caroline Farrell is the Executive Director of the Center on Race, Poverty & the Environment (CRPE) based out of CRPE's Delano office. For over 14 years, she has assisted low-income communities and communities of color in the south San Joaquin Valley and throughout the country in their struggle for environmental justice. She quickly established a reputation as one of the Valley's foremost environmental justice advocates, going toe-to-toe with agricultural polluters from Fresno to Bakersfield. Caroline has represented low-income communities and communities of color on issues related to dairy development in the Central Valley, hazardous waste facilities, land application of biosolids, and land use planning issues.

Panelist: Doug Feremenga, PhD., AICP CIP, LEED AP, Environmental Planning Manager, Transportation Corridor Agencies

■ Doug Feremenga, PhD., AICP CIP, is an Environmental Planner Manager with the Transportation Corridor Agencies (TCA). The TCA is the sum of the two joint-powers agencies—the Foothill/Eastern Transportation Corridor Agency and the San Joaquin Hills Transportation Corridor Agency—formed in 1986 to plan, finance, construct and operate State Routes 73, 133, 241 and 261 (The Toll Roads). Dr. Feremenga has extensive experience as a practitioner, academic and researcher. His expertise encompasses: project planning and management; project permitting, and coordination with various federal, state (California), and local agencies; project construction, and mitigation monitoring. He has prepared and/or reviewed numerous environmental documents and technical studies pursuant to the National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA).

Dr. Feremenga has over 25 years of experience in environmental resource management, specializes in conservation and roadway ecology along TCA's toll road network as well as management of over 2,200 acres of mitigation lands. He was project manager for the mountain lion fence along SR-241 and works closely with the UC Davis Wildlife Health Center to study movements of Santa Ana mountain lions.

Moderator: Carey Fernandes AICP, Principal, Dudek

Carey Fernandes is a senior project manager with 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 and NEPA documents, project management, due diligence, and feasibility analysis.

Panelist: Bridget Fithian, Executive Director, Sierra Foothill Conservancy

■ Bridget Fithian was raised in Mariposa, where she developed her love of open spaces. She has worked in land conservation at Sierra Foothill Conservancy for the past 11 years, serving as Executive Director since 2015. She oversees 36,000 acres of conserved lands, specializing in a range of conservation scopes from community conservation to environmental mitigation and working landscape conservation. Working with seemingly divergent communities from environmentalists to multi-generation cattle ranchers, to public utility districts and housing developers, Bridget has personally helped conserve more than 25,000 acres in the central Sierra.

Panelist: Claudia Flores, Development Manager, San Francisco Planning Department

■ Claudia Flores is a Principal Planner and the Community Development Team Manager with the San Francisco Planning Department, working to advance community opportunity, stabilization in rapidly changing areas, and equity. She also leads the department's Racial and Social Equity Initiative. In 13 years with the Department Claudia has worked on the Eastern Neighborhoods Area Plans, and the City's first Health Care Services Master Plan, the Visitacion Valley/Schlage Lock Development Project, and the Mission Action Plan 2020. Previously she worked for Urban Habitat in Oakland as a Housing and Transportation Justice Program Associate on campaigns advancing equity, social and environmental justice in housing, transportation and land use policy. Claudia has a Bachelor's from University of California, Berkeley and dual Master's from Princeton University.

Panelist: Izzy Garcia, Project Planner, Noise and Vibration, PlaceWorks

■ Izzy Garcia is an acoustics specialist with experience in environmental and industrial noise with a Bachelor of Science in Acoustics. As a member of the PlaceWorks Noise & Vibration Group, Izzy measures and analyzes noise data and assists with the preparation of standalone technical studies to support CEQA/NEPA compliance documents for projects such as residential, commercial, mixed-use, industrial, schools, and transportation.

Panelist: Sherie George, MCRP, Environmental Planner, San Francisco Planning Department

■ Sherie George is a Senior Planner at the San Francisco Planning Department, working on environmental review with a focus on transportation. She is a member of the department's Racial and Social Equity Initiative's Core Team and Steering Committee. Prior to working at SF Planning, she was a transportation planner at the SFMTA and Caltrans. She is a native Californian, hailing from Bakersfield. Sherie earned a Bachelor's in Communications and Media Studies from California State University, Bakersfield and a Master's in City and Regional Planning from California Polytechnic State University, San Luis Obispo.

Panelist: Ben Gettleman, Vice President, Kearns & West

■ Ben Gettleman holds more than 15 years of experience in stakeholder engagement, dispute resolution, and meeting facilitation, with a focus on community planning and natural resource projects that often involve environmental permitting and regulations. He spends a LOT of time in the front of the room, facilitating public workshops and work group meetings, and in each engagement he aims to build common understanding and gather constructive, meaningful input from participants. Ben has worked with federal, state, and local agencies throughout the United States, covering a range of issues, including land use, recreation, water, air quality, transportation, and climate change.

Panelist: Dan Gira

■ Dan Gira, former Deputy Director of Santa Barbara County's Long Range Planning Division, has more than 35 years of experience working in land use and environmental planning in the Coastal zone of California. He is deeply familiar with coastal planning and shoreline management issues along 30 miles of southern Santa Barbara County. He is particularly expert with sea level rise and review of shoreline management options. Dan has played an integral role in many Goleta Beach projects and was Project Principal on the Goleta Beach County Park Managed Beach Retreat Project 2.0 EIR.

Moderator: Mikey Goralnik, PLA, AICP, LEED Green Associate, Community Design and Development Planner, Mariposa County Planning Department

■ Mikey Goralnik, AICP, PLA is the Community Design and Development Planner at the Mariposa County Planning Department. In this role, he manages interdisciplinary community planning and design initiatives, including creative placemaking programs and projects that blend environmental education, ecological design, and public health. Mikey has a BA in American Studies from Tufts University, an MA in City and Regional Planning from UNC-Chapel Hill, and an MA in Landscape Architecture from North Carolina State University.

Moderator: Kate Gray, Environmental Compliance Specialist, Stantec

 Kate Gray is an environmental scientist that specializes in environmental compliance strategies for complex linear projects, water infrastructure, transportation, and communication infrastructure. She has experience managing projects and providing technical support for environmental permitting and CEQA, and conducting air quality, noise, and water quality analyses and impact assessments. Specifically, Kate has experience preparing technical documents, including air quality and noise technical reports, wetland delineation reports, 404 and 401 permitting, and several CEQA documents. Her technical depth encompasses a number of water and wastewater; restoration and remediation; renewable energy, including hydro-electric; recreation; and other multifaceted infrastructure project types.

Panelist: Angel Green, Senior Planner, Placer County Community Development Resources Agency

Angel Green is a Senior Planner with the Planning Division at Placer County. Angel is a graduate of California State University and has 14 years of experience working in land use planning and CEQA for government agencies, and is the project manager of the Placer County Sustainability Plan.

Panelist: Adrienne Greve, PhD, Professor, California Polytechnic State University

Dr. Adrienne I. Greve is a Professor in City & Regional Planning at California Polytechnic State University, San Luis Obispo (Cal Poly). Her areas of research include planning for climate change, urban streams, and urban ecology, and she is co-author of the book Climate Action Planning: A Guide to Creating Low-Carbon, Resilient Communities published by Island Press in 2019. She served as project manager for development of the 2012 California Climate Adaptation Policy Guide and is on the team working on the 2019 update. Adrienne led the climate change components of the 2018 California Multi-Hazard Mitigation Plan. She has been awarded contracts to develop climate action plans (CAPs) as part of a two-quarter studio sequence for Benicia, CA; San Luis Obispo, CA; and Cal Poly. Adrienne is currently working on the resilience modeling as part of a Climate-Smart Capital Investment Planning effort in Ethiopia and Turkey and participating in an effort investigating how climate planning has changed through time in U.S. cities.

Panelist: Mike Grim, Senior Programs Manager, City of Carlsbad

 Mike Grim has over 25 years of local government experience including land use planning, housing policy, airport compatibility planning, CEQA processing, habitat conservation, and climate planning. He directed the implementation of the City of Carlsbad Habitat Management Plan from its inception in 2005 until 2016 and currently administers the City's Climate Action Plan, coordinating both climate change mitigation and adaptation programs and projects. Mike serves on the Adaptation and Policy Working Group of the San Diego Regional Climate Collaborative, as well as the Advisory Team for the Climate Science Alliance. He has a BA in Physical Geography and a Master's in Public Administration from San Diego State University.

Moderator: JoAnn Hadfield, Principal, Environmental Services, PlaceWorks

 JoAnn Hadfield has led hundreds of diverse projects spanning general and community plans, and major commercial, residential, industrial, and infrastructure projects. With a background in both urban planning and civil engineering, she is ideally suited for complex, technical projects and to assist in formulating creative environmental solutions. Joann regularly performs CEQA training for clients and planning organizations, and, recently, she has been educating clients regarding VMT thresholds and approaches, and addressing environmental justice requirements.

Panelist: Ricia Hager, Partner, Woodruff, Spradlin & Smart

■ Ricia Hager practices environmental law, land use law, and public law. She advises her clients, which include regional and local government agencies, on CEQA and state and federal laws regulating air quality, water quality, endangered species, and historic resources. Ricia has successfully defended environmental challenges in federal and state courts, both at the trial and appellate court levels.

Panelist: Esme Hammerle, PhD, Archaeologist, Stantec

■ Dr. Esme Hammerle has 15 years of experience in archaeology and project management. She has performed archival research, mapping, archaeological excavation, monitoring, survey, and laboratory analysis in Egypt, Greece, Bulgaria, England, Arizona, California, and Oahu. She has worked in Cultural Resources Management for over 9 years and has worked in California Archaeology for the past 6 years. Esme meets the Secretary of the Interior's standards and guidelines for a professional archaeologist and has been a Registered Professional Archaeologist since 2013. She has served as a project manager and a field technician coordinator, providing oversight of activities, which included conducting monitoring, cultural resources trainings, surveys, data recovery, and communications with clients. She authors cultural resources documents in compliance with Section 106 of the National Historic Preservation Act, as amended. This includes Cultural Resource Constraints Reports, Monitoring, and Survey Reports. Additionally, Esme has experience managing, scheduling, and planning projects; preparing graphics; monitoring; conducting excavation/data recovery and archival research; surveying; and maintaining internet-based databases.

Panelist: Edith Hannigan, Land Use Planning and Policy Manager, California Board of Forestry and Fire Protection

elith Hannigan is the statewide manager for the California Board of Forestry and Fire Protection's land use planning policies. The board is the regulatory arm of California Department of Forestry and Fire Protection (CAL FIRE) and is authorized to regulate land use and development in the California Wildland-Urban Interface (WUI). Edith works with cities and counties across the state to integrate wildfire hazard planning into their general plans. She also researches, writes, and revises the board's laws for regulating land use development in the WUI. These laws provide minimum fire safety standards for roadways, street and building signs, water supply, and defensible space. She provides technical assistance to other state agencies on wildfire hazard planning, including California Office of Emergency Services, the Governor's Office of Planning and Research, California Department of Housing and Community Development, and other CAL FIRE divisions. Edith serves as primary point of contact for questions from agencies and the public regarding the WUI, land use planning, and range management issues. Growing up in New Jersey, her hometown often experienced flooding and she became interested in how we could build communities that were more resilient to natural disasters. She earned a Master of Planning from the University of Southern California and a BA in Geography from Rutgers University. She believes in an all-hazards approach to resiliency and planning and incorporating climate change and disaster adaptation into all aspects of the planning, building, and community development processes.

Panelist: Shannon Hatcher, Air Pollution Specialist, California Air Resources Board

■ Shannon Hatcher, is an Air Pollution Specialist with the California Air Resources Board. He works in the Local Planning Section where he supports CARB's role with implementing Assembly Bill (AB) 32, Senate Bill (SB) 32, AB 900. He has also worked with cities, counties, and regional planning agencies to develop climate action plans, general plans, and prepare project-level air quality and GHG analyses. Shannon has earned his undergraduate degrees in Environmental Science and Environmental Health & Safety from Oregon State University and has 20 years of experience in air quality and climate change analysis and policy development.

Panelist: Kirsten Helton, Division Chief for Caltrans Central Region Environ, Caltrans Central Region

■ Kirsten Helton is currently the acting Division Chief for Caltrans Central Region Environmental Division. She has worked in the Environmental field for over 25 years and with Caltrans for over 20 years. At Caltrans, Kirsten has held multiple positions within several Districts as well as Headquarters, and has worked on complex projects such as the Centennial Corridor project in Bakersfield, the Ferguson Slide Restoration project in Mariposa, and the Fulton Mall Reconstruction project in Fresno.

Moderator: Michael Hendrix, Associate-Climate Change, LSA

Michael Hendrix is the Chair of the AEP Climate Change Committee. In that role he leads AEP efforts in providing white papers and guidance within the State. 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 affectively analyze and plan for GHG emission reductions.

Moderator: Paul Herrmann, PE, Associate, Fehr & Peers

■ Paul Herrmann has been specializing in transportation engineering and planning for the last 10 years. He has been with Fehr & Peers for the past 8 years, specializing in CEQA transportation planning projects and most recently SB 743. Paul has assisted many Southern California jurisdictions become SB 743 compliant and is an experienced travel demand forecaster that has completed many SB 743 VMT impact assessments. Paul graduated with his bachelors degree in Civil Engineering from California State Polytechnic University, Pomona.

Panelist: Jessica Hitchcock, MCP, Principal, Urban Math

As the founder of Urban Math, Jessica Hitchcock leads projects incorporating advanced skills in data trends and financial analysis. She has almost 20 years of experience in housing policy, small business development, and workforce training. She has worked at community non-profits, local government, and the private sector, and brings this unique perspective to the practice. Prior to launching Urban Math, Jessica was a Vice President at BAE Urban Economics, where she led projects spanning economic development, housing policy, market analysis, strategic planning, and P3 transactions. She also served as a project manager for RiseBoro, a non-profit housing developer in Brooklyn, NY, where she developed over 500 units of mixed-income housing. Jessica earned a BS in Business Administration and an MCP, both from UC Berkeley.

Panelist: Nicole Hoeksma-Gordon, Partner, Sohagi Law Group

Nicole Hoeksma-Gordon 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 Act (ESA and CESA), and Planning and Zoning Laws. As the 2018–2019 Chair of the Executive Committee of the Environmental Law Section of the California Lawyers Association, Nicole is at the forefront of the environmental law issues with which public agencies must grapple. She has also been recognized as a Super Lawyers Rising Star and is a frequent lecturer on environmental matters at various public and private workshops, including courses and conferences sponsored by UCLA, Continuing Legal Education, AEP, and APA.

Panelist: Doug Hooper, Planning Director, City of Agoura Hills

Doug Hooper has over 17 years of experience in the field of planning, having served as a Senior Planner with the City of Ojai then Principal Planner, Assistant Director of Planning & Community Development, and presently, Planning Director for the City of Agoura Hills. Doug has overseen the implementation of the case study mitigation measure from the public perspective for over 8 years.

Moderator: Amy Hoyt, Partner, Best Best & Krieger LLP

■ For more than 25 years, Amy Hoyt has achieved victories in trial and appellate courts for counties, cities, and special districts in environmental and public law litigation matters. She is a Certified Appellate Specialist, certified by the State Bar of California Board of Legal Specialization. She has extensive experience successfully litigating cases involving the myriad of issues facing public agencies, including matters involving CEQA, NEPA, and other federal and state environmental laws; planning and zoning law; regulatory takings; and writs challenging administrative and legislative decisions. Complementing her work in the courtroom, Amy counsels public agencies and developers on compliance with CEQA, NEPA, and other environmental laws.

Panelist: Rod Jeung, Environmental Planning, AECOM

■ 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.

Moderator/Panelist: Haley Johnson, Water Resources Planner, Woodard & Curran

■ Haley Johnson is a water resources planner with 8 years of experience in environmental analysis, planning, and compliance in the private, public, and nonprofit sectors. She possesses expertise in CEQA, NEPA, air quality and GHG analysis, noise analysis, benefit/cost analysis, funding application support, the federal Endangered Species Act, and California water challenges. Her CEQA experience includes IS checklists, EIRs, MNDs, addendums, CEQAplus documentation, notices of exemption, constraints analyses, responses to comments, third-party peer reviews, and implementing MMRPs. Haley's professional background includes work in the legal services field where she analyzed data and wrote reports to support expert witnesses in matters of environmental and natural resource economics.

Panelist: Sally Johnson, Water Resources Planner, Woodard & Curran

■ Sally Johnson is a Water Resources Planner with Woodard & Curran, where she has spent the past 6 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 EIRs, Addendums, and MNDs. She is also experienced in managing stakeholder outreach for a variety of planning and environmental projects. Many of Sally's projects are located near sensitive resources in Southern California, where potential conflicts between community needs and the environment are of increasing concern.

Panelist: Robert Kay, PhD, Principal, Climate Adaptation & Resilience, ICF Internation

■ Dr. Robert Kay has 31 years of experience in climate change impact assessment and adaptation planning. He has a background in climate change vulnerability and adaptation assessment, geomorphology, and coastal planning and management. Robert has worked in a variety of roles in government, consulting, and academic sectors. His private-sector experience includes leading climate change projects in the United States, Europe, New Zealand, Middle-East, Australia, Africa, Bangladesh, and the Pacific. He has written widely, with around 120 papers, articles, and consultancy reports, and he has also authored two textbooks. Since the late 1980s, Robert has either led or participated in projects globally, ranging from local-scale projects worldwide (including for local, state, national, and multilateral agencies) to global analysis for the United Nations. He is a member of the project team for the California Adaptation Planning Guide update

Panelist: Michael Keinath, Principal, Ramboll Group

Michael Keinath is a Principal with Ramboll in San Francisco and leads the Air Sciences and Climate Change Practice Area in the Americas. He has over 20 years of experience in environmental science and engineering, with specialist expertise in air quality and climate change, human health risk assessment, and product stewardship. Michael has led the air quality and GHG analyses for entitlement of a number of marquee projects in the San Francisco Bay Area and beyond, including SFPUC's Biosolids Digester Facilities Project, FivePoint's Candlestick Point-Hunters Point Shipyard Phase II, Apple Park, and the Golden State Warriors Chase Center. For Apple, Warriors, and several other projects, Michael led the effort to gain Leadership Project (AB 900) designation from Governors Brown and Newsom through a detailed climate change analysis showing no net additional GHG emissions.

Panelist: Hye Sun Kim, MPP, Graduate of UC Berkeley, Goldman School of Public Policy

■ Hye Sun Kim served as the SF Planning Department's Racial and Social Equity Intern in summer 2019. During her internship, Hye Sun created a scope of work for the Environmental Planning Division's proposed racial and social equity audit. She will acquire her Master's in Public Policy at University of California, Berkeley in May 2020, with a focus on policies that advance diversity, equity, and inclusion (DEI). Prior to graduate school, Hye Sun graduated from Northwestern University and worked at the Natural Resources Defense Council in Chicago, where she realized her professional interest in DEI. Hye Sun's preferred pronouns are she/her/hers.

Moderator/Panelist: Linda Klein, J.D., Attorney, Cox Castle Nicolson, LLP

■ Linda Klein has worked in the building industry for approximately 20 years, spending half her career as an architect and half as a land use attorney. She currently helps her clients comply with environmental regulation and obtain discretionary land use approvals for institutional, residential, mixed-use, office, retail, and industrial projects in numerous California jurisdictions, but mainly in the cities surrounding San Francisco. She also defends her clients' approvals when challenged, typically litigating claims brought pursuant to CEQA and Planning and Zoning Law. Linda's experience with both the entitlement process and litigation have given her a deep understanding of CEQA.

Panelist: Brian Knoll, Vice President, Albert A. Webb Associates

■ Brian Knoll, Vice President at WEBB, has overseen the design and direction of complex, high-profile capital improvement projects throughout southern California. His expertise lies in planning, design, and construction oversight of water and wastewater facilities. For the past 16 years, Brian has guided the development of numerous large, multi-discipline water and wastewater projects, including the 14-million gallon per day expansion of the Western Riverside Wastewater Treatment Plant, the 6-million gallon per day expansion of the City of Beaumont Wastewater Treatment Plant, and the 2.4-million gallon per day expansion of the Las Gallinas Sanitary District Wastewater Treatment Plant.

Panelist: Erik De Kok, AICP, Senior Planning Advisor, Governor's Office of Planning and Research

■ Erik de Kok, AICP, is a Senior Planning Advisor in the Governor's Office of Planning and Research. He has over 20 years of professional planning and project management experience, including climate action, adaptation, and sustainability plans; neighborhood, community, and specific plans; and general plans and regional plans. He is an expert in state and local planning, policy, and compliance responses to climate change (including both GHG mitigation and climate adaptation) and he specializes in the integration of climate action and resilience into all stages of the planning process, from long-range planning and visioning to project-level implementation.

Panelist: Eli Kripsi, Associate, PlaceWorks

■ Eli Krispi is an Associate at PlaceWorks where he works on planning projects to reduce environmental impacts and increase resiliency to a changing climate. As a planning and sustainability professional, he draws on experience implementing sustainable policies, a science-based education focused on the nexus of the built environment and the natural world, and a data driven analytical approach to problem solving. Eli's work includes energy and climate action plans, climate adaptation and hazard plans, general and specific plans, and renewable energy strategies. He is a member of the team updating the California Adaptation Planning Guide.

Panelist: Kaylan Lamb

■ Kaylan Lamb is a supporting analyst on Goleta Beach-related projects and specializes in preparing environmental documents and shoreline adaptation management strategies. She recently completed the Comparison of Shoreline Adaptive Management Plans for applicability at Goleta Beach, and she is currently preparing the Short- to Mid-term Shoreline Management Options for Goleta Beach study based on recently completed coastal processes modeling.

Moderator: Marie Laule, Environmental Analyst and Grant Writing Specialist, Wood Environment and Infrastructure Solutions, Inc.

■ Marie Laule is an environmental consultant for Wood with more than 3 years of experience in consulting and planning. She is lead analyst on Goleta Beach-related projects and specializes in grant writing, permitting, and preparing environmental and adaptation documents. Marie is currently preparing the 2019 Shoreline Monitoring and Adaptive Management Plan for Goleta Beach. In addition, she has successfully pursued grant funding opportunities for multiple adaptation planning projects, including for Goleta Beach.

Panelist: Andrea Leisy, Esq., Remy Moose Manley LLP

Andee Leisy is a partner at Remy Moose Manley LLP, an environmental and land-use law firm located in Sacramento, California. 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 also worked on projects involving compliance with the Resource Conservation and Recovery Act, including projects within lands sacred to California Native American Tribes. She was selected for inclusion as a Super Lawyer in the 2014–2019 Northern California Super Lawyers magazine. While in law school, she clerked with the U.S. Attorney's Office, California Department of Water Resources, and California Indian Legal Services while also working part-time. Andee received a BA in Legal Studies and a BA in Ethnic Studies from the University of California, Berkeley in 1994, and her J.D. from Golden Gate University School of Law in 1999.

Panelist: Scott Lichtig, Attorney General's Bureau of Environmental Justice

Scott Lichtig is a Deputy Attorney General at the Attorney General's Bureau of Environmental Justice Public Rights Division, Environment Section. In this position, Mr. Lichtig focuses on enforcement of California's environmental laws on behalf of the Attorney General and client agencies. He has extensive experience involving the application of CEQA, CERCLA, RCRA, California's HWCA, and Proposition 65. Mr. Lichtig received his law degree from Georgetown University Law Center and his B.A. in Public Policy from Stanford University.

Panelist: Bryn Lindblad, Deputy Director, Climate Resolve

■ Bryn Lindblad's experience in forging and facilitating cross-sector collaborations for greater climate resilience serves her well in her strategic leadership position as Deputy Director of Climate Resolve. Before moving to Los Angeles, she worked as a policy analyst and consultant in Copenhagen, Denmark, where her primary foci were on life cycle-oriented governance mechanisms and integrated natural resource management. She also served as the first sustainability officer of a major Danish institute and on the steering board of Impact HUB Copenhagen. Prior to that, Bryn worked with the non-partisan Twin Cities nonprofit Citizen League on fostering new forms of civic engagement to inform public policy decisions. She was on Capitol Hill before that, working on Senator Amy Klobuchar's environmental policy team, helping to prepare the senator for committee hearings and draft legislation with bipartisan appeal. Bryn has also worked on the regulatory side of environmental protection in the Bureau of Intergovernmental Affairs at NYC's Department of Enirionmental Protection, where water supply and wastewater management were the main concerns.

Moderator: Kai Lord-Farmer, Ascent Environmental

■ Kai Lord-Farmer is an air quality and climate change analyst with experience in environmental impact analysis, land use planning, climate action planning, and climate adaptation planning. He has recently completed work on the City of Elk Grove's CAP and CAP Consistency Checklist and is now leading a project with Elk Grove to develop a comprehensive climate adaption plan for the City. Kai received his BA in Anthropology from the State University of New York at Purchase and holds a Master's in City and Regional Planning and MS in Transportation Engineering from California Polytechnic State University, San Luis Obispo.

Panelist: Ursula Luna-Reynosa, Director of Community Development, City of Huntington Beach

■ Ursula Luna-Reynosa's experience spans a couple of decades working for multiple cities in municipal real estate, economic development/redevelopment, and land use/planning. Her economic development and redevelopment experience gives her a unique perspective and approach to land use and planning. She has worked on major commercial, industrial, residential, mixed-use, historic, and public open space projects over the span of her career. Ursula is currently the Community Development Director for the City of Huntington Beach, which, incidentally, is the first city to feel the state attorney general's commitment to AB 72.

Panelist: Reema Mahamood, Environmental Project Manager, City of San Jose

■ Reema is an environmental planner with the City of San Jose, where she works closely with applicants and consultants to ensure that CEQA documents are robust, accurate, and defensible. She has more than 20 years of experience writing and reviewing CEQA documents, from both private and public perspectives. Reema has held various Board positions with the San Francisco Bay Area chapter, and currently serves as their Secretary.

Moderator: Rebecca Malone, AICP, Senior Planner, City of San Diego Planning Department

■ Becky Malone has over 12 years of experience in environmental planning, both in private consulting and as a planner for the City of San Diego in both the Development Services Department and the Planning Department. She reviews community planning and park planning documents for consistency with CEQA, and performs environmental review for multiple City departments.

Panelist: Barbara Marquez, Deputy District Director for Sustainability, Caltrans District 7

■ Barbara Marquez is the Deputy District Director of Sustainability at Caltrans District 7. She manages the many sustainability initiatives in Los Angeles and Ventura Counties that help improve the environment, support a vibrant economy, and build communities, not sprawl. Ms. Marquez was recently the Sustainability Program Manager for Caltrans in Orange County. The Sustainability Program spans across all aspects of Caltrans. It consists of a multi-disciplinary team of transportation planners, environmental planners, transportation engineers, maintenance and administration staff, as well as local partners, and key stakeholders.

Ms. Marquez has over 20 years of experience working in the environmental, planning and sustainability fields at both Caltrans and the California High-Speed Rail Authority. In addition, Ms. Marquez has particular expertise related to wildlife corridors and helped lead the effort on the Liberty Canyon Wildlife Crossing, a wildlife crossing across U.S. Route 101 (US-101) just west of Liberty Canyon Road in the City of Agoura Hills.

Panelist: Christina Maxwell, Senior Environmental Planner, LSA

- Christina Maxwell is a Senior Environmental Planner with LSA. Ms. Maxwell is responsible for managing the preparation of environmental documents for a variety of projects, including large regional transportation planning efforts. Her primary responsibilities include coordinating technical studies and conducting analysis for environmental documents prepared in compliance with the California Environmental Quality Act (CEQA) and the National Environmental Policy Act (NEPA).
- Ms. Maxwell has managed the preparation of environmental documents for projects in the Bay Area and Southern California, including regional transportation projects such as the SR-241/91 Tolled Express Lanes Connector. She has a particular interest in ensuring wildlife connectivity is considered when analyzing infrastructure improvement projects. Ms. Maxwell also currently serves at the Secretary for the Orange County Chapter of AEP.

Panelist: Michael McCormick, AICP, Division President, Harris & Associates

Michael McCormick leads the Strategic Advisory Services Division of Harris & Associates. He has 17 years of experience across consulting, government, and the non-profit sectors, with experience at the international, federal, state, and local level. Over the past 15 years, Michael has been an advisor to federal, state, and local governments. He supports local governments across the state on topics such as planning, political strategy, strategic planning, hazard mitigation, environmental compliance, and resilience. His focus is on developing teams and relationships that work to support programs and projects that have a lasting community benefit.

Panelist: John McDougal, Vice President of Environmental Products, Element Markets

■ John McDougal supports Element Market (EM) clients that are participating in carbon offset, emission reduction credit, and renewable energy certificate programs. He has over 8 years of experience in the environmental credit markets and specializes in development and commercialization of carbon offsets and emission reduction credits in the United States. While on the engineering desk, he has supported EM's development and marketing operations in the biogas industry, managed over 16 carbon projects operating around the U.S., and successfully completed over 50 verifications as the project proponent for over 20 carbon offset projects registered with the Climate Action Reserve, the Verified Carbon Standard, or the American Carbon Registry. Prior to joining EM in May 2011, John worked as an Environmental Scientist for Millennium Science and Engineering in Atlanta, Georgia. His main tasks included environmental remediation of impacted industrial and commercial properties, construction oversight, and assisting clients with permitting and complying with federal and state regulations for site-specific operations. John has a BS in Biological Sciences from University of Georgia and an MS in Environmental Analysis and Management from Rice University in Houston, Texas.

Panelist: Carter Medlin, Senior Programmer, California Department of Technology

Carter Medlin is a programming wiz that has built several database systems for the State of California.

Panelist: Elizabeth Meyerhoff, Environmental Specialist, Coachella Valley Water District

Elizabeth Meyerhoff is an environmental specialist with the Coachella Valley Water District. She has over 14 years of professional experience in land use planning, regulatory permitting and compliance, and environmental assessment pursuant to CEQA and NEPA. She has managed infrastructure projects, water supply and delivery projects, power stations and transmission facilities, solid waste facilities, and shoreline protection projects, as well as, industrial, commercial, and residential development projects. Elizabeth is involved in all levels of project management from proposal development, schedule and budget tracking, community outreach, team leadership, and resource agency coordination, as well as impact analysis and resolution.

Panelist: Katherine Miller, Director of Campus Development Conrad N. Hilton Foundation

■ Katherine Miller is the Director of Campus Development, Facilities and Workplace Services for the Conrad N. Hilton Foundation. She is directly involved in the strategic planning and day-to-day operations of both the Agoura Hills Campus and the new headquarters office in Westlake Village, including the facilities, renovation, and construction oversight of current and future building phases. She was a key member of the team overseeing the design and construction, as well as post-occupancy, of the Hilton Foundation's first phase—a high-performing building that received a Leadership in Energy and Environmental Design (LEED) Platinum rating with Net-Zero energy goals. Katherine is instrumental in establishing enhanced sustainability protocols to help achieve energy, water, and waste efficiencies, while reducing building operational costs, as well as educating external audiences about the evolving Hilton Foundation campuses.

Panelist: Dave Mitchell, Owner, Mitchell Air Quality Consulting

■ Dave is the owner of a new consulting firm specializing in air quality and GHG analysis for CEQA compliance. He has over 26 years of air quality and GHG consulting experience and works on a wide variety of development projects. Dave also prepares CAPs and GHG inventories.

Panelist: Joe Monaco, AICP, President, Dudek

■ Joe Monaco has over 30 years of professional environmental planning experience in both the public and private sectors. He specializes in management of complex CEQA/NEPA documentation, including development of policy and regulatory framework, management of technical analyses, permitting, and coordination with diverse stakeholder groups and regulatory agencies. He has been involved with water supply issues, including water facilities planning and environmental clearances and permitting for large-scale seawater desalination projects for over 10 years, including the Carlsbad Seawater Desalination Plan. Joe is also the consultant manager of the Program EIR for the Pure Water Program.

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

Scott Morgan has 20 years of experience working on CEQA and California environmental laws and regulations.

Moderator: Mitchel Morrison, Project Manager, Envicom Corporation

Mitchel Morrison creates value for clients by managing the preparation of scientifically objective and legally defensible CEQA and NEPA documents. He works with planners, landowners, architects, attorneys, resource experts, civil engineers, and resource agency staff to analyze impacts for CEQA and NEPA documents, including Initial Studies, NDs, MNDs, EIRs, and EAs. He also prepares CEQA streamlining documents including Addenda to EIRs, MNDs, and Categorical Exemptions for eligible projects. He has managed and contributed to the preparation of over 27 CEQA documents for residential, commercial, mixed-use, school, and light industrial projects throughout southern California. Mitchel has implemented the case study mitigation measure for the past 8 years.

Panelist: Jessica Morse, MPA, Deputy Secretary of Forest Resources Management, California Natural Resources Agency

Jessica Morse is the Deputy Secretary for Forest Resources Management at the California Natural Resources Agency. In her role, she is working to increase the pace and scale of forest restoration and vegetation treatment to make Californians safe from wildfire. Prior to joining Governor Newsom's administration, Jessica spent nearly 10 years in National Security working for the Defense Department, State Department, and the U.S. Agency for International Development. Her assignments included a year and a half in Baghdad, Iraq, as well as tours in India, Myanmar, and U.S. Pacific Command. Throughout her career she designed and executed innovative strategies across agencies and governments, including a strategy using renewable energy technology transfer as a catalyst for U.S. defense engagement with India. Jessica is a 5th generation Northern Californian. She and her family still own and manage their original homestead forestland in the Sierra foothills. She is an outdoor enthusiast and can be found backpacking, skiing and fishing throughout the Sierra. She even hiked 500 miles of the Pacific Crest Trail. In 2018, Jessica ran for U.S. Congress in California's 4th Congressional District.

Panelist: Molly Mowery, AICP, Founder and CEO, Wildfire Planning International

■ Molly Mowery, AICP has dedicated her professional planning career to helping communities adapt to the new realities of wildfire. She is founder of Wildfire Planning International, a consulting practice that provides services throughout North America. Molly has over 15 years of experience working with communities, and co-developed the national Community Planning Assistance for Wildfire program. She also designed FEMA's Land Use Planning for Wildfire course and is the lead author of the recent APA publication, Planning the Wildland-Urban Interface. Molly currently serves as a director for the Community Wildfire Planning Center, a non-profit organization, and is a member of the Sustainable Development Code Advisory Board. She holds a BA from Naropa University and a Master in City Planning from the Massachusetts Institute of Technology.

Panelist: Alan Murphy, Esq., Partner, Perkins Coie LLP

Alan Murphy, a partner with Perkins Coie in San Francisco, focuses his practice on land use and development matters, including associated environmental review. He secures and defends land use entitlements and counsels clients in preparing development applications, throughout the approval process and in due diligence. Alan has significant experience with general plan and zoning interpretation and amendments, use permits, variances, the Density Bonus Law, the Housing Accountability Act, other state housing legislation, development agreements and CEQA. He attended Yale Law School and Stanford University.

Panelist: Alyssa Muto, MPA, Deputy Director, Environment and Mobility Planning, City of San Diego

Alyssa Muto has over 20 years of experience in environmental and land use planning in both the public and private sectors. She received her Master's in Public Administration with an emphasis in City Planning from San Diego State, and began her professional career in the private sector, where she worked for 5 years, before taking a position with the County of San Diego in the Department of Planning and Land Use. As Planning Manager at the County, Alyssa oversaw staff project managers responsible for processing land development permits and associated environmental documents. In 2012 she returned to the private sector with RECON Environmental, Inc as a senior project manager with their public agency team. Her work focused on providing environmental and land use consulting services to public agencies, as well as private developers, and participating in the agency team marketing efforts. An innovative and committed leader, Alyssa has served the City of San Diego as Deputy Director of Environment and Mobility Planning since 2016. She brings a unique perspective to the panel through her experience as both a preparer and reviewer of environmental documentation.

Moderator: Elena Nuno, Senior Environmental Planner/Project Manager, Stantec

■ Elena Nuno serves as a Senior Project Manager and Air Quality Scientist at Stantec Consulting Services Inc. She is experienced in managing environmental impact assessments for federal and state compliance. Her technical specialty is preparing thorough and legally defensible air quality and GHG impact assessments that accurately characterize a project's impacts and provide applicable strategies or mitigation measures to reduce potential impacts. Elena prepared air quality and GHG analyses for diverse projects such as roadways, bridges, linear pipeline projects, mixed use/transit-oriented development, master planned communities, commercial, and government facilities for various Air Districts throughout California.

Moderator: Sarah Owsowitz, Of Counsel, Best Best & Krieger LLP

■ Sarah Owsowitz is Of Counsel in the Walnut Creek office of Best Best & Krieger LLP and has spent nearly 20 years learning and practicing the ins and outs of CEQA. Her practice focuses on both CEQA advice and litigation, with a particular concentration on cultural resource issues. She previously represented the San Francisco Landmarks Preservation Advisory Board, and regularly prepares and defends EIRs for a wide variety of types of projects. Sarah sits on AEP's Legislative Committee and was selected as a 2009–2012 Northern California Rising Star for Land Use Law, a Super Lawyer for Land Use Law in 2013–2019 by the Northern California Super Lawyer Magazine, and to the Best Lawyers in America List for 2020.

Panelist: Tim Paone, Attorney, Cox Castle & Nicholson LLP

■ Tim Paone is a partner in Cox, Castle & Nicholson's Irvine office. His practice emphasizes CEQA, the Coastal Act, development agreements, and the local planning process. He has worked on the entitlement of projects throughout California, as well as handling land use matters in courtrooms throughout the state. He has served as a Planning Commission Chairman and a Governor's appointee to the California Law Revision Commission, and taught Environmental Law Practice as an Adjunct Professor at Chapman University School of Law.

Panelist: Pete Parkinson, AICP

■ Pete Parkinson is a Past President of the California Chapter of the American Planning Association. A professional planner for over 30 years, he was the Sonoma County planning director from 2002 to 2013 and the Environmental Coordinator for Santa Cruz County until 1996. Since the October 2017 wildfires in the North Bay Area, Pete has consulted with local governments and community organizations focused on responding to the loss of over 5,000 housing units in Sonoma County. He is currently working with a local non-profit housing developer, Burbank Housing, on development of multi-family housing on the site of a mobile home park that was destroyed in the October fires. He is also rebuilding his own home, which was also destroyed. Pete is a member of the American Institute of Certified Planners and a graduate of University of California, Santa Cruz.

Panelist: Aaron Pfannenstiel, AICP, Principal, Atlas Planning Solutions

• Aaron Pfannenstiel is an urban planner and geologist with Atlas Planning Solutions, a consulting firm focused on increasing resiliency at the federal, state, and local levels of government. As a principal of the firm, Aaron focuses on integration of resilience into communities, through hazard mitigation planning, climate adaptation, and comprehensive planning. He has prepared local and multi-jurisdictional hazard mitigation plans, emergency operations plans, climate adaptation plans, general plans, and safety elements for communities throughout California. In addition to his professional work, Aaron has volunteered with numerous planning- and hazards-focused non-profit organizations (American Planning Association, California Planning Foundation, Care for Nepal) and trained hundreds of students, planners, and other professionals in these topics over the past decade.

Panelist: Tony Petros, Principal, LSA, Inc.

■ Tony Petros is a transportation planner who manages LSA's traffic engineering and planning disciplines in California. He is providing SB 743 threshold setting guidance to the City of Fresno and the entire Fresno COG region. He sat on the Orange County Housing & Community Development Commission and was project manager for that County's Sustainable Communities Strategy and Long-Range Transportation Plan. He is an instructor in the Public Policy master's program at University of California, Irvine and has taught transportation planning principles at California State University, Fullerton and the University of Southern California. Tony also served as a Newport Beach City Council member.

Panelist: Paul Philley, AICP, CEQA and Land Use Planning Program Supervisor, Sacramento Metropolitan Air Quality Management District

■ Paul Philley, AICP is the Program Supervisor of the CEQA and Land Use section at the Sac Metro Air District, where his team promotes clean air and public health through improvements in the built environment. Prior to joining the Sac Metro Air District in 2008, he worked for the Cities of Sacramento and Santa Monica. He holds an MA in Urban Planning from UCLA and a BS in Geology from CSU Bakersfield.

Panelist: Sean Porter, MS, CPSWQ, QSD/P, QISP ToR, West Region Stormwater Program Manager, pex Companies, LLC.

Sean Porter specializes 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, NPDES permit program requirements, ASBS discharge requirements, evaluation of facility stormwater pollution prevention plans (SWPPPs), total maximum daily loads (TMDLs) allocations and monitoring, and public funded research-driven watershed studies. His 20 years of experience includes designing and implementing large-scale water quality and sediment monitoring programs for regional stormwater monitoring programs for state, municipal, transportation, federal, and low-impact development.

Panelist: Rosalyn Prickett, AICP, Water Resources Planner, Woodard & Curran

Rosalyn Prickett, a Senior Water Resources Planner with Woodard & Curran, has 19 years of experience with environmental compliance and permitting for water, wastewater, and recycled water projects, as well as regional water resource planning. She has developed and managed a wide variety of CEQA documents, including complex EIRs (Program- and project-level), Addendums, Supplemental EIRs, and MNDs. Rosalyn has also helped her clients navigate the regulatory landscape, including federal approval of environmental documents, permitting, and responding to concerns about project impacts on aquatic habitats and species. She has also helped her clients respond to legal challenges to their projects, and successfully defended against challenges to CEQA documents. Her experience with CEQA as its evolved over the last few decades has allowed Rosalyn to help her clients adapt their environmental analyses to match the requirements, interpretations, and intent of the CEQA guidelines, including in the current landscape of increasing water reuse and ongoing stressors on natural resources.

Moderator: Jacqueline Protsman, Project Planner, PlaceWorks

Jacqueline Protsman is a Project Planner on the Climate Action and Resiliency team at PlaceWorks. For the past year, she has been working to assess climate change vulnerabilities and develop adaptation strategies for communities throughout California. With a background in environmental planning and an interest in climate adaptation, Jacqueline hopes to help create healthy and resilient communities statewide.

Panelist: Dave Puglia, Western Growers Association

Dave Puglia joined Western Growers in 2005, leading the association's state government affairs team and media communications staff on behalf of the association's 2,500 members in California, Arizona, and Colorado. He was promoted to Executive Vice President in July 2015 in recognition of expanded responsibilities for Western Growers' operations and his extensive work on water policy issues affecting western agriculture.

Moderator: Emma Rawnsley, Senior Environmental Planner, AECOM

■ 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, and has a strong writing and technical editing background. Emma is the VP of Membership for AEP's Monterey Bay-Silicon Valley Chapter, and has previously served as Co-VP of Programs for both the Monterey Bay-Silicon Valley and San Francisco Bay Area Chapters.

Moderator: Jennifer Reed, Air Quality Services Manager, Dudek

■ Jennifer Reed leads Dudek's air quality services team and has over 13 years' experience. Ms. Reed specializes in air quality, greenhouse gas (GHG) emissions, and health risk assessment technical analyses, and continues to be on the forefront of evolving science, emissions modeling computer programs, and regulatory framework. She has been responsible for the management, analysis, and technical leadership of numerous public and private development projects subject to compliance with CEQA and NEPA. As a member of AEP's Climate Change Committee, Ms. Reed contributes to the Committee's papers and guidance addressing various air quality and GHG emissions issues. In addition, Ms. Reed teaches an air quality and GHG emissions course for UC Davis Continuing and Professional Education and has demonstrated success in relaying technical analyses in a way that is easy to understand.

Moderator: Cori Resha, J.D., Ascent Environmental

■ Cori Resha is an environmental planner and project manager with extensive experience analyzing projects pursuant to CEQA and NEPA. She specializes in CEQA, supporting a full range of projects including development projects, water and wastewater facilities, energy facilities, flood control projects, mixed-use urban developments, and general plans. Her interest in wildfire issues stems not only from living in a high fire hazard area but having worked on projects in areas devastated or vulnerable to wildfire, including the City of Weed and El Dorado, Napa, Sonoma, Marin, and Ventura Counties. Cori earned a BA in Environmental Economics from California State University, Sacramento and a J.D. from the University of the Pacific, McGeorge School of Law.

Panelist: S. Wayne Rosenbaum, Partner, Environmental Law Group LLP

Private law practice concentrating on water quality and rights. Mr. Rosenbaum develops compliance strategies for clients regulated under the storm water provisions of the Clean Water Act, and other state and federal environmental statutes. Relying on his broad experience with environmental permits and environmental management systems, Mr. Rosenbaum helps clients develop and implement solutions to environmental regulations that are both legally defensible and economically sustainable. Mr. Rosenbaum also assists his clients in defending their regulatory compliance programs against challenges by regulatory agencies and environmental groups. Mr. Rosenbaum is a Qualified Industrial Stormwater Professional (QISP) and a Trainer of Record (ToR).

Panelist: Ashley Rosia-Tremonti, Program Manager, City of San Diego Sustainability Department

Ashley Rosia-Tremonti is a Program Manager in the Sustainability Department of the City of San Diego. She has over 10 years of experience in GHG regulation, reporting, and cap & trade (federal and California); policy development and implementation; and community/stakeholder engagement. As a direct report to the City of San Diego's Chief Sustainability Officer, Ashley's responsibilities are developed around the framework, goals, and implementation of the City's Climate Action Plan.

Panelist: Andrea Ruiz-Esquide, Deputy City Attorney, San Francisco City Attorney's Office

Andrea Ruiz-Esquide is a Deputy City Attorney for the City of San Francisco. She specializes in environmental review.

Panelist: AnaMaria Saenz, Environ. Scientist, Wetlands & Permitting Program, State Water Resources Control Board

■ AnaMarie Saenz is a senior environmental scientist in the wetlands planning and permitting unit for the State Water Resources Control Board Division of Water Quality. She was instrumental in the preparation and processing of the new Section 401 water quality requirements that were passed by the state in April 2019 and will go into effect in 2020.

Moderator: Diane Sandman, AICP, Senior Director, Harris & Associates

■ Diane Sandman, AICP, Senior Director of Environmental Planning + Compliance practice at Harris & Associates, has 19 years of experience in environmental sciences and planning. She has worked extensively on CEQA and NEPA compliance documents for projects for both the public and private sectors, including general plans, specific plans, master plans and community plans.

Panelist: Charity Schiller, Partner, Best Best & Krieger LLP

■ Charity Schiller helps public and private clients negotiate the maze of laws that apply to infrastructure and private development projects, so that those projects can be entitled and built. Specifically, she assists clients with all aspects of CEQA, NEPA, and related environmental laws. She has extensive experience with the preparation and certification of EIRs, MNDs, addenda, exemptions, and other environmental documents. Charity is also an experienced litigator, successfully defending her clients before administrative boards and trial and appellate courts throughout California.

Panelist: Brian Schuster, Senior Managing Associate, ESA

■ Brian Schuster has over 10 years of project management and technical air quality and GHG experience. He has developed, planned, and implemented Climate Action Plans (CAPs) for public and private agencies throughout California. He has authored more than 30 EIRs in compliance with CEQA and NEPA guidelines. In his CAP work, Brian designs comprehensive GHG emissions inventories, evaluates GHG emission reductions from a wide variety of measures, authors planning documents, and engages stakeholders through outreach.

Panelist: Ken Schwarz, Ph.D., Principal, Horizon Water and Environment

■ Ken Schwarz, Ph.D., is the founding principal at Horizon Water and Environment. He is a recognized expert in the fields of geomorphology, hydrology, and watershed management. For 26 years, he has directed complex projects throughout California involving erosion and sediment management, flood and stormwater management, stream maintenance and capital programs, land use planning, water rights, habitat conservation, and ecosystem restoration. Ken conducts hydrologic and geomorphic analyses and produces watershed and stream management plans, hydrologic reports, stream assessments, sediment and erosion control evaluations, water rights petitions, restoration designs, and conservation plans. He has directed CEQA investigations for water resource projects for nearly 20 years, including developing many IS/MND and EIR documents for river management, flood maintenance, water supply infrastructure, and ecologic restoration projects. Ken is an expert in environmental regulations and specializes in using his technical background to develop successful permitting for the USACE, USFWS, NMFS, SWRCB, CDFW, and RWQCBs, as well as local county and municipal approvals. He has provided expert witness testimony to the SWRCB, the California Energy Commission, and other civil trial proceedings on hydrology, river

management, CEQA, and environmental impact issues. His watershed and stream projects balance the needs of local government planners with regulatory requirements and the interests of watershed stakeholders. Throughout every project, Ken maintains a strong focus on project cost and schedule. He is also a highly regarded instructor. He has lectured and taught courses in hydrology, geomorphology, watershed planning, riparian processes, physical geography, and ecosystem restoration for UC Berkeley, UCLA, UC Davis Extension, University of San Francisco, the USACE, and Lorman Educational Services. He has authored research articles and presented at several conferences.

Moderator: Tammy Seale, Associate Planner, PlaceWorks

Tammy L. Seale is an Associate Principal at PlaceWorks where she directs the firm's Climate Action and Resiliency Practice. She is the consultant project manager or the Adaptation Planning Guide Update and works with many cities and counties throughout California to address climate mitigation and adaptation. She collaborates with communities to address sustainability, climate change, and resiliency, holistically in local environmental and land use plans and implementation programs. She leads climate action planning processes that are informed by robust technical analysis, such as climate change vulnerability assessments and GHG emissions inventories, and inclusive, meaningful engagement of agency and community stakeholders to develop effective and locally appropriate and effective climate mitigation and adaptation policies and plans. Tammy is a co-author of Climate Action Planning published in 2019 by Island Press, and she is a member of the AEP Climate Change Committee.

Panelist: Andrew Skanchy, Of Counsel, Best, Best & Krieger

■ Andrew Skanchy is Of Counsel at the law firm Best Best & Krieger. With a results-oriented approach, he assists clients in accomplishing their goals, whether through collaborative deal making or litigation. His extensive experience includes advising clients in CEQA, NEPA, the California Surface Mining and Reclamation Act, and many other federal and state environmental statutes. While Andrew's first goal is to help clients avoid litigation, he is adept at guiding clients through beneficial settlement agreements and obtaining successful litigation results in both state and federal court.

Moderator: Stephanie Standerfer, Vice President , Albert A. Webb Associates

■ Stephanie Standerfer serves as the Vice President for Albert A. Webb Associates overseeing the Planning and Environmental Services Department. She has over 20 years of professional experience as an environmental planner, specializing in managing large CEQA projects for both public and private clients. Stephanie has managed large projects and program EIRs for water districts, cities and, private developers, and her breadth of project experience allows her to foresee and navigate challenges that inevitably arise during CEQA compliance.

Panelist: Kristen Stoner, Ascent Environmental

■ Kristen Stoner is an environmental project manager with 19 years of experience in CEQA compliance. Her expertise includes coordination and management of CEQA document preparation for a variety of project types. Kristen has worked on a variety of wildfire-related projects. Her resume includes development of a Community Wildfire Protection Plan and associated IS/MND for the Sacramento Metropolitan Fire District, an Integrated Pest Management EIR for the Midpeninsula Regional Open Space District that analyzed fire hazard management, and the California Statewide Vegetation Treatment Program EIR for the Board of Forestry and Fire Protection.

Moderator: Michael D. Smith, Ph.D., Principal, WSP USA

Michael D. Smith is a nationally-recognized leader in National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA) compliance with over 25 years of experience in project and program management, technical analysis, policy development, and training/education for a wide range of public and private sector clients. He is a Principal with WSP USA, an arm of one of the world's leading engineering professional services consulting firms. WSP is comprised of over 40,000 technical experts and strategic advisors located in more than 550 offices across 40 countries worldwide. His current work focuses on providing project and program management, technical analysis and review, policy development and review, and training and education focused on National Environmental Policy Act (NEPA) and California Environmental Quality Act (CEQA) compliance for some of the nation's and California's most complex and controversial projects relating to energy development, transportation infrastructure projects, approvals of genetically engineered plants, commercial space transportation operations, and rulemakings for national motor vehicle fuel economy standards. He frequently provides training and strategic advice for NEPA and related environmental compliance requirements as an adjunct faculty member at numerous educational institutions, including the UC Davis Extension Land Use and Natural Resources Program, the UCLA Extension Sustainability Program, and the NEPA Certificate Program at the Quinney College of Natural Resources at Utah State University. He has served as a Science & Technology Policy Fellow with the American Association for the Advancement of Science (AAAS) at the Environmental Protection Agency's (EPA) headquarters Office of Water and Office of Federal Activities in Washington, DC. He has also held positions with the U.S. Department of Interior - National Park Service in Biscayne, Glacier and Yosemite National Parks. He holds a Ph.D. in Environmental and Natural Resources Sociology from Utah State University, a M.A. in Geography and Resources from the University of Wyoming, and a B.A. in Environmental Studies from the University of California, Santa Cruz.

Panelist: Sabrina Teller, J.D., Partner, Remy Moose Manley, LLP

■ Sabrina Teller is a partner at Remy Moose Manley, a Sacramento firm focusing on CEQA, NEPA, and other environmental and land use laws. She represents public agencies, private applicants, and community organizations throughout all phases of the administrative and entitlement processes and writ litigation. Sabrina is advising the Board of Forestry and Fire Protection and CAL FIRE regarding the Program EIR for the California Vegetation Treatment Program.

Moderator: Jeff Thomas, Principal, Horizon Water and Environment

■ Jeff Thomas is a principal with 25 years of environmental consulting and local government experience including CEQA and NEPA compliance, regulatory permitting, and natural resources management. His experience includes managing complex environmental planning projects, providing technical direction, quality control and assurance, client interface, and leading public and stakeholder meetings. His depth of project experience includes urban parks; HCPs; open space and marine preserves; tidal marsh habitat restoration; electrical transmission infrastructure; geothermal energy supply; commercial and industrial developments; residential master planned communities; municipal water and wastewater pipelines, pump stations, and related appurtenances; road and bridge repair; flood protection and channel and levee maintenance; in-stream and off-stream agricultural water supply reservoirs; landfill expansion and green waste composting; and microwave communication facilities. Jeff is skilled at coordinating with engineers, designers, and planners to ensure that the project design is captured adequately in

the environmental compliance process and that the environmental process does not slow down the engineering, design, or planning process.

Moderator: Kerri Tuttle, MS, Sr Director, Sales/Ops and Environmental Services, FirstCarbon Solutions

■ Kerri N. Tuttle, MS, FirstCarbon Solutions Senior Director of Sales/Operations and Environmental Services, has more than 24 years of professional experience leading environmental investigations, preparing environmental impact analyses, and securing necessary environmental permits and approvals from federal, state, and local entities on behalf of private and public clients throughout California. Over the last 2 decades, Kerri has overseen the preparation of hundreds of complex CEQA and NEPA (as well as joint CEQA/NEPA) documents that comply with the implementing regulations of multiple federal, state, and/or local lead agencies. Her clients have included cities and counties throughout the State, as well as the U.S. Department of Defense, U.S. Bureau of Reclamation, USFWS, USFS, BLM, National Parks Service, Nature Conservancy, SWRCB, California State Lands Commission, Caltrans, and California Department of Water Resources. Kerri currently oversees more than 45 multiyear, on-call environmental services contracts with Southern California municipalities, counties, agencies, and K-12 school districts.

Panelist: Nicole Vermilion, Associate Principal, PlaceWorks

Nicole Vermilion combines broad perspective and big-picture thinking with a good technical grounding to find workable solutions to environmental constraints. She is an air quality specialist with over 10 years of experience in air quality and GHG assessments for CEQA analyses. At PlaceWorks, Nicole is involved in nearly every one of the firm's CEQA projects and closely follows the rapid changes in requirements and the latest information on CEQA thresholds and analysis methodology.

Panelist: Jennifer Villasenor, Deputy Director of Community Development, City of Huntington Beach Planning Department

■ Jennifer Villasenor has been a city planner for 19 years working for various cities in Los Angeles and Orange Counties. She is currently the Deputy Director of Community Development in Huntington Beach and previously managed the Advanced Planning division where she oversaw all CEQA projects and environmental documentation for the City. Jennifer's primary areas of expertise are in CEQA-, Housing-, and Coastal-related matters.

Moderator: Eric VonBerg, MRP, Rincon Consultants, Inc.

■ Eric VonBerg has over 25 years of experience in land use, environmental, and transportation planning at the state, regional, county, and local level in both the public and private sector. He is currently a Senior Project Manager for Rincon Consultants, managing their Fresno Office. Eric's broader experience includes managing the City of Fresno's General Plan Update Master EIR, San Joaquin Valley Blueprint Integration Project, and the California High Speed Rail Project (Fresno to Palmdale Segment).

Panelist: Heidi Vonblum, Program Manager, City of San Diego Planning Department

■ Heidi Vonblum is a Program Manager in the Environment & Mobility Division of the City of San Diego Planning Department. She began her career in private consulting as an environmental planner, and continued that work while attending the University of San Diego School of Law. After a brief stint in private law practice, she served as a Deputy City Attorney in the San Diego Office of the City Attorney for 9 years, where she advised the Planning, Development Services, and Transportation & Storm Water Departments. Heidi's current role within the Planning Department includes managing the CEQA and Environmental Policy Section.

Moderator/Panelist: Rich Walter, Vice President, Environmental Planning, ICF

■ Rich Walter has 22 years of experience in environmental planning, compliance, permitting, mitigation, and implementation. He is the leader of ICF's California municipal climate action planning practice, which supports local and regional agencies on GHG emissions and climate adaptation. ICF's municipal climate action planning team has developed municipal and community CAPs across California, GHG inventories for hundreds of communities across the United States, general plan policies addressing climate change, cost-benefit analyses of emission reduction strategies, and studies of adaptation to sea level rise, as well as numerous CEQA and NEPA documents addressing GHG emissions and adaptation.

Panelist: Megan Walton, Senior Emergency Services Officer, California Governors Office of Emergency Services

■ Megan Walton works at the California Governor's Office of Emergency Services (CalOES), Hazard Mitigation Planning Division. She coordinates the implementation, maintenance, and update of the California State Hazard Mitigation Plan (SHMP). Megan also works with stakeholders on projects, including the Adaptation Planning Guide, that support the state's climate adaptation and risk reduction efforts and provides support to local governments.

Panelist: Wendy Wang, Best Best & Krieger

Wendy Y. Wang works with public and private clients on matters involving water law; SGMA, the Endangered Species Act; the Comprehensive Environmental Response, Compensation and Liability Act; the Resource Conversation and Recovery Act; Proposition 218; Air Quality Management District rules and regulations; and public works projects. She also has significant experience in commercial litigation and contract agreements, and regularly represents water suppliers. Wendy was part of the team that successfully secured a jury verdict that water suppliers had acquired prescriptive groundwater rights to the Paso Robles Groundwater Basin during times of groundwater shortage conditions, believed to be the first jury trial over groundwater rights in California. She was also part of the team of attorneys that secured a trial court judgment in the Antelope Valley groundwater adjudication, the largest groundwater rights case ever in California and perhaps in U.S. history.

Moderator: Jill Weinberger, Ph.D., Principal, Dudek

■ Dr. Jill Weinberger is a senior geologist at Dudek with over 10 years of experience in the fields of groundwater supply and development, water resource management, and groundwater contamination. Among the numerous projects on which Jill has served as technical lead, she has evaluated the complex interactions between groundwater and surface water in fractured rock aquifers, tested and measured the water demands of native California vegetation, and assessed the potential for onshore pumping to induce seawater intrusion in coastal aquifers.

Panelist: Derek Winning, Senior Regional Planner, Tulare County Association of Governments

Derek Winning joined Tulare County Association of Governments (TCAG) in 2015 as a Regional Planner primarily focused on travel demand and land use modeling, goods movement, and affordable housing. He graduated with a degree in Economics from California State University, Fresno and served in the Marine Corps as an infantry squad leader. Derek enjoys living an activity-based lifestyle that includes many adventures usually centered around some his favorite outdoor activities: rock climbing, hiking, mountain biking, surfing, snowboarding, free diving, and riding his motorcycle at insane speeds.

Panelist: Alisha Winterswyk, JD, Partner, Best Best & Krieger

■ lisha Winterswyk is CEQA and Land Use partner at Best Best & Krieger. Her practice centers on advising public and private clients on an array of federal and state environmental laws, with a specific expertise on CEQA and NEPA. She regularly counsels clients on both procedural and substantive mandates of CEQA/NEPA. In the event a CEQA challenge is brought, Alisha defends her clients in those cases. She has extensive experience reviewing and/or drafting all types of CEQA-related documents. In her land use practice, Alisha advises public and private clients on complex land use matters involving the Planning and Zoning Law, the Subdivision Map Act, the State Mining and Reclamation Act, the Cortese-Knox Hertzberg Local Government Reorganization Act, the Religious Land Use and Institutionalized Persons Act, and other related laws.

Panelist: Carl Wishner, Principal, Carl Wishner Biologist

■ Carl Wishner has over 30 years of professional experience in the study and analysis of biological and natural sciences. His technical proficiency is broad-based, including expertise in floristic and faunal surveys; focused surveys of sensitive, rare, and endangered species; habitat inventory and evaluation; biological impact assessment; wetland determination; natural resource policy analysis; habitat restoration; and biological monitoring. He pursued his education in the biological sciences, receiving a BS (Cum Laude) in Botany and MS in Biology from Humboldt State University. Carl was instrumental in crafting the language of the case study mitigation measure, writing the restoration plan, and overseeing field implementation.

Moderator: David Wolff, Prinipal Ecologist, Sage Institute, Inc.

■ David Wolff serves as the Principal Ecologist for Sage Institute, Inc. With over 30 years of professional experience, he has special expertise in both flora and fauna, including terrestrial, freshwater aquatic, estuarine, and marine environments. He is knowledgeable in many bioregions of California, including Southern California coastal, inland, and desert regions; Central California coastal and inland areas; the Great Valley; and the Sierra Nevada foothills. Along with his regional and landscape-scale resources planning experience, David is also an accomplished wetland scientist, botanist, and wildlife biologist well-versed in endangered species issues.

Panelist: Erica Wolski, Water Resources Planner, Woodard & Curran

■ Erica Wolski is a registered civil engineer with 19 years' experience in water, recycled water and wastewater with a focus on regulatory compliance, particularly for potable reuse. She has worked both as a consultant and for the State Water Resources Control Board and has a bachelor's degree from Cal Poly Pomona in Civil/Environmental Engineering.

Panelist: Mike Woodman, Executive Director, NCTC (Nevada County Transportation Commission)

■ Mike Woodman is the Deputy Executive Director of the Nevada County Transportation Commission (NCTC) and has 21 years of experience in transportation planning and programming in California. He is the project manager for the Nevada County Senate Bill 743 Methodology and Threshold Recommendations planning study that is scheduled to be completed in January 2020. As a member of the Rural Counties Task Force (RCTF), Mike has assisted members with the review and analysis of the implementation of SB 743 in rural California. The RCTF represents the 26 Rural Regional Transportation Planning Agencies in California and serves as an advisory committee to the California Transportation Commission. He is also currently the Chair of the North State Super Region (NSSR). The NSSR was formalized through a memorandum of agreement on October 20, 2010, to establish a partnership between the 16 northern California Regional Transportation Planning Agencies to establish coordination of planning efforts, help influence federal and state transportation policy, and support transportation funding for this super region through a unified voice.

Moderator: Wendy Worthey, Dudek

■ Wendy Worthey has 26 years of experience in the public and private sectors covering a broad array of projects; preparing and managing complex CEQA and NEPA documents, including those for major infrastructure, such as electrical, water, and transportation projects; extensively coordinating with federal, state, and local agencies; regional habitat conservation planning and implementation; permitting; mitigation monitoring and compliance; and contract management. She is also a part-time faculty member at the University of San Diego, teaching environmental assessment, CEQA and NEPA compliance, and all related areas of technical analyses.

Panelist: Tiffany Wright, JD, Managing Partner, Remy Moose Manley, LLP

■ Tiffany Wright is the managing partner of Remy Moose Manley, LLP. Her practice emphasizes CEQA, NEPA, land use and planning law, and related environmental laws. She provides litigation and consulting services to public and private clients, including project applicants, transportation planning agencies, cities and counties, and environmental consultants. Tiffany has worked with transportation planning agencies, cities, and counties on implementation of SB 743.

Moderator: Jennifer Ziv, Woodard & Curran

■ Jennifer Ziv has over 25 years of experience as an Environmental Planner. Her broad skill set serves federal, state, and local agencies, including many municipalities and water districts in California. She has expertise in compliance with CEQA/NEPA documentation with a focus on water, wastewater, and reuse projects. She also has experience with National Pollutant Discharge Elimination System (NPDES) stormwater permitting and compliance (municipal, industrial and construction), USACE Clean Water Act compliance (Section 404 and 401 permits), and CDFW Fish and Game Code Section 1600 Agreements.