

Walking Mission Bay: Open Space Resilience Along the Reimagined Southeastern Waterfront



Learning Outcomes

1. Learn about construction methodologies for a variety of waterfront open space projects, including lightweight fill, geofoam, etc.
2. Understand how each project fits into the broader Blue-Greenway and Bay Trail multimodal trail network.
3. Learn about how each project addresses sea level rise and other issues of resiliency, including flooding, water-use and maintenance.
4. Study construction details and materials for each project that address site-specific issues of wind exposure, salt spray, wave action etc.



Field Session Leaders



James A Lord, Surfacedesign Inc

James A Lord, FASLA, is founding partner of Surfacedesign, Inc. James' innovative design approach and stewardship of the firm's design practice has established Surfacedesign as an international leader in urban design and sustainability. He leads projects in New Zealand, Hawaii, Mexico, Los Angeles and the San Francisco Bay Area. James received his MLA from the Harvard Graduate School of Design and his BARCH from the University of Southern California and he has served on the Harvard Alumni Council.



Michal Kapitulnik, Surfacedesign Inc

Michal Kapitulnik is a Principal at Surfacedesign. Her interest in horticulture and the potential didactic qualities of the landscape inform her work. Michal has managed multiple complex projects at SDI, ranging from small-scale residential to commercial and public open space networks. Well-versed in public space and waterfront projects, she has been an integral design team member and project leader in the design and execution of the Expedia Campus in Seattle, Mission Bay Bayfront Park P22, and the Barnacles at Pier 9.

Presenters



Will DiBernardo, SCAPE

Will DiBernardo is a Design Director at SCAPE. As a project leader, he brings diverse experience in landscape architecture, master planning, urban design and industrial design, with particular expertise in design applications of digital and information systems. Will has overseen the design of an array of SCAPE projects including China Basin Park in San Francisco, CA, Town Branch Commons in Lexington, KY, Gowanus Lowlands Masterplan in Brooklyn, NY, and the Seaport/Financial District Climate Resilience Plan in New York, NY. Will holds a Master's of Landscape Architecture from Harvard University and a Bachelor's of Science in Landscape Architecture from Cornell University.



Kelvin Sharma, AECOM

Shaped by his Northern California roots and first-generation background, Kelvin Sharma is a Landscape Architect based in the Bay Area with a career spanning the public and private sectors. His work is driven by a sense of responsibility to fortify vulnerable sites through careful interventions that foster placemaking informed by community-driven input, climate resilience with an emphasis on material upcycling, and inclusive design that strives for universal accessibility. Working with AECOM, he is known for notable projects along the San Francisco bayfront which have received regional ASLA recognition.



Seth Rodewald-Bates, Field Operations

Seth is a Senior Associate at James Corner Field Operations with more than fifteen years of experience. He is currently overseeing the construction of Pier 70, a 28-acre mixed-use development and waterfront park, and Presidio Tunnel Tops, both in San Francisco. Prior to joining Field Operations, Seth worked at PWP Landscape Architecture on the expansion of Glenstone, a contemporary art museum near Washington, D.C., that encompasses 230 acres of designed landscape experience. Seth has worked on numerous campus, waterfront, urban, and mixed-use projects throughout the U.S. and abroad, and is adept at resolving intricate design problems during design and construction.

Additional Presenters



Willett Moss, CMG

Willett is a Founding Partner of CMG Landscape Architecture and a Fellow of the American Academy in Rome. His work reflects his range of interests with a consistent focus on landscapes of broad value and public appeal. His project experience includes community-based design, sustainable urban systems, planning rooted in ecological understanding, and making historic resources relevant today.



David Beaupre, Port of San Francisco

David Beaupre, Senior Development Project Manager, Port of San Francisco. David has over 30 years of experience in waterfront planning and design. He was the primary manager of the Blue Greenway on behalf of the City of San Francisco. Led the development of the Pier 70 Master Plan and was the lead on the Planning and Design of Crane Cove Park.



Laura Crescimano, Sitalab Urban Studio

Laura Crescimano is co-founder and leader of SITELAB urban studio. Laura is an expert on urban design and entitlements, with an emphasis on the public realm and social power of space. Designing both processes and places, Laura's projects range from Pier 70, where she led a multidisciplinary team through the design and community process for a 35-acre mixed-use waterfront development in a historic industrial district in San Francisco, to leading the design for Google's first proposed mixed-use neighborhood located at their headquarters in Mountain View, to designing Pop-up Care Villages for the homeless services non-profit Lava Mae to help them provide mobile showers as well as "radical hospitality." Laura serves on San Francisco Waterfront Design Advisory Committee and from 2010-2012, on the Board of Directors for AIA San Francisco.



Eri Suzuki, AIA, SITELAB Urban Studio

At SITELAB, Eri leads multi-disciplinary collaborations and urban design of large projects such as San Francisco Pier 70 waterfront development and San José Downtown West Mixed-use Plan. From visioning, crafting design guidelines to worked closely with teams and community through complex entitlements. Eri takes a sensible approach to the collaborative and creative process of urban design to strive for inclusive public realm. Eri is a licensed architect (Texas) with M. Arch + Urban Design from Columbia University and B.Arch with minor in Landscape Architecture from the Illinois Institute of Technology.