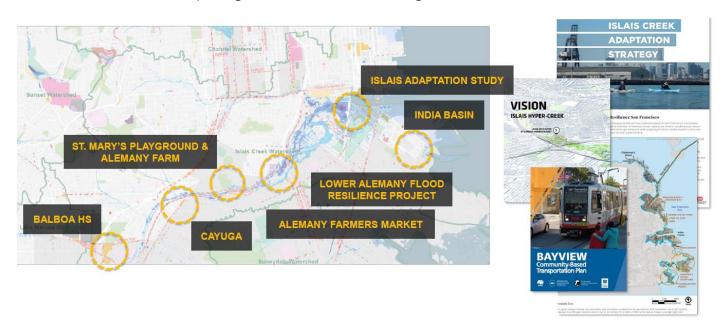


# COLLABORATION ON NATURE-BASED SOLUTIONS IS KEY TO RESILIENT CITY INFRASTRUCTURE

SAT-Bo5 Saturday November 20, 2021 2:00 PM – 3:00 PM

### **OVERVIEW**

Discover the Joint Benefits Authority, a new mechanism allowing city departments to jointly plan, implement, and finance multi-purpose projects that maximize nature-based solutions to tackle urban resilience. The goal is to build resilient public infrastructure that strengthens communities and addresses environmental justice by capturing co-benefits inherent in integrated solutions



# **LEARNING OBJECTIVES**

- Understand the challenges in delivering urban resilience with siloed departments and potential opportunities for multi-benefit integrated infrastructure by aligning benefits with city agencies' goals and communities' needs
- 2. Learn about transformational joint projects that include nature-based solutions for resiliency
- 3. Identify strategies for landscape architects to lead and support integrated solutions
- 4. Gain an understanding of the key success measures for collaboration on resilient infrastructure



### **SPEAKERS**



## Lisa Beyer, PLA, ASLA, World Resources Institute

Lisa is a licensed landscape architect and urban planner, passionate about cities, design and community. Her love of urban landscapes informs a long-standing commitment to elevate the role of nature in public realm projects. As the Manager for Urban Water Infrastructure at the World Resources Institute, she is responsible for developing and scaling environmentally sustainable and financially innovative infrastructure to capture co benefits of urban greening. For the last twenty years, Lisa has been designing and managing urban infrastructure projects that advance sustainability, involve meaningful public engagement, placemaking, and long-term viability. Lisa holds dual master's degrees in landscape architecture and city planning from the University of Pennsylvania and a bachelor's degree in architecture with a minor in dance from Washington University in St. Louis.



# Sarah Minick, San Francisco Public Utilities Commission

Sarah leads the Wastewater Enterprise's Utility Planning Division at the San Francisco Public Utilities Commission. Her team works to integrate green infrastructure into San Francisco's urban watersheds through planning, program development, regulation, capital projects, and strategic partnerships. These efforts aim to enhance the function of San Francisco's sewer system, manage stormwater as a water resource, restore ecological function to the city's urban watersheds, and bring beauty and habitat value to the public realm. Sarah and her team led the development and implementation of San Francisco's Stormwater Management Ordinance, Urban Watershed Stewardship Grant Program, Green Infrastructure Grant Program, and Rainwater Harvesting Program, and are the client representatives for the SFPUC's green infrastructure capital projects. Her team is also building a portfolio of programmatic strategies to increase flood resilience across San Francisco. Sarah holds a bachelor of science from Stanford University and two masters degrees from UC Berkeley in City and Regional Planning and Environmental Planning.

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### **RESOURCES**

https://wriorg.s3.amazonaws.com/s3fs-public/uploads/joint-benefits-authority.pdf https://www.wri.org/insights/collaboration-nature-based-solutions-key-resilient-city-infrastructure



