

### SPEAKERS:

#### **Patrick Hubbard, Vice President/Senior Associate, Langan Treadwell Rollo**



Mr. Hubbard has 28 years of professional experience performing and managing environmental investigations and remediation activities, particularly related to water supply and water supply wells. Mr. Hubbard has negotiated work plans and cleanup criteria with regulatory agencies, evaluated well operations and contaminant impacts calculated contaminant transport and fate to water supply wells and streams, evaluated potential impacts relative to water supply reservoirs, and directed aquifer analysis and field testing. He also provides expert witness testimony and litigation support. Clients include water districts, semiconductor, steel, petrochemical, and transportation industries, law firms, U.S. Department of Defense, and local governments.

#### **Scott Bryan, COO, Imagine H2O**



Scott joined Imagine H2O from Royal Bank of Canada where he served as a Financial Consultant specializing in sustainable investment strategies for foundations and private investors. Prior to RBC, Scott was a Social Investment Analyst at Piper Jaffray where he assessed environmental, social and governance (ESG) factors in the investment process. Scott originally became involved in Imagine H2O as a volunteer via his membership in Full Circle Fund's Energy and Environment Circle. Scott currently serves on the board of Vida Verde Nature Education in Half Moon Bay. He has a BA in Economics from the Colorado College.

#### **Steven Ritchie, Assistant General Manager of the Water Enterprise, SFPUC**



Steven Ritchie is Assistant General Manager of the Water Enterprise, responsible for overseeing water system operations and planning from Hetch Hetchy through the Regional Water System to the City Distribution Division and the management of lands and natural resources. Steve was the Manager of Planning from 1995 to 1998. Prior to his current assignment, he managed the South Bay Salt Pond Restoration Project, a multi-agency effort to restore 15,100 acres of valuable habitat in South San Francisco Bay, while providing for flood risk management and public access. Steve has worked at management positions at the San Francisco Bay Regional Water Quality Control Board (1987-1995), the CalFed Bay-Delta Program (1998-2000), and URS consultants (2000-2004). He has a B.S. and M.S. in Civil Engineering from Stanford University.

### **Susan Leal, Senior Vice-President, AECOM**



Susan Leal is Chief Strategy Officer and Senior Vice President for Water in the Americas at AECOM. She is a water utility expert and author specializing in identifying realistic and creative solutions to the water-related challenges facing our world. Ms. Leal was a Senior Fellow of the Advanced Leadership Initiative at Harvard University in 2009-11. As part of her fellowship, she co-authored *Running Out of Water*, a proactive book focused on solutions to our looming water crisis. She continues to serve as an Associate of the School of Engineering and Applied Sciences at Harvard. She is a member of the advisory board of the Department of Civil and Environmental Engineering at UC Berkeley, where she also received her undergraduate and law degrees. As General Manager of San Francisco's Public Utilities Commission, Ms. Leal led the charge for a dramatic upgrade of the Bay Area's seismically unsafe water system and San Francisco's outdated wastewater system. She previously served two terms as the elected Treasurer of the City and County of San Francisco and as a member of the San Francisco Board of Supervisors.

### **Wayne Whitlock, Partner, Pillsbury Winthrop**



Mr. Whitlock is a partner in the law firm's Environment, Land Use & Natural Resources practice and is located in the Silicon Valley and San Francisco offices. He works with clients in the manufacturing, transportation (railroads), energy, mining, forest products, real estate and agriculture industries. He works regularly with clients on permitting, administrative appeals, legislation and regulations, enforcement and business transactions involving these issues. Mr. Whitlock is particularly experienced with the interplay of endangered species, water quality and water supply issues, and he has worked with a number of clients to reconcile conflicts in these areas. He has worked on numerous large-scale planning processes, including land use and watershed management plans, Habitat Conservation Plans, the Clean Water Act TMDL (Total Maximum Daily Load) process and other large project approvals.