



# Speaker Biographies

## Resilience Webinar Series: Part 4



### **Stephen MacCarthy**

Manager, Corporate Security, Risk & Assurance  
Water Corporation  
Australia

**Stephen MacCarthy** is the Manager of Corporate Security for Water Corporation, the principal supplier of water, wastewater, drainage, and irrigation services in Western Australia, serving 2 million customers over an area of 2.6 million square kilometres. Water Corporation is owned by the Western Australian government and is accountable to the government's Minister for Water. The utility has over 3,000 employees and \$15 billion in infrastructure assets.

Mr. MacCarthy has over 30 years of government and private business experience in Australia and internationally. His career has focused on critical infrastructure, business continuity, risk evaluation and mitigation, and security and public safety. He is an executive member of the Australian national water sector critical infrastructure group and has represented Australian infrastructure at Australia-USA international security meetings. He previously served in Australia's military.



### **Thomas Sigmund**

NACWA Secretary  
Executive Director  
NEW Water  
Green Bay, WI

**Tom Sigmund** is a Professional Engineer in WI, IL and OH. He is the Secretary on the National Association of Clean Water Agencies' (NACWA) Board of Directors and was Chair of the NACWA Utility and Resource Management Committee. He served as Chair of the Water Resources Utility of the Future

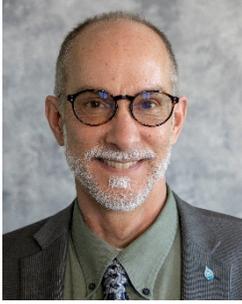
Task Force that developed the Water Resources Utility of the Future Blueprint for Action document in 2013. Mr. Sigmund is a member of the Utility Advisory Group that has developed numerous publications on Effective Utility Management including the Effective Utility management Primer for Water and Wastewater Utilities and the Sustainable and Effective Practices Roadmap, jointly prepared by NACWA, the Water Environment Federation (WEF), and the US Environmental Protection Agency.

Mr. Sigmund received the *Schroepfer Innovative Facility Design Medal* from WEF in 2007 and the NACWA President's Award in 2013.

Mr. Sigmund has an MS and BS in Civil and Environmental Engineering from the University of Wisconsin.

Co-Hosted by:





**Charles Stevens**  
Water Utility Officer  
KC Water  
Kansas City, MO

**Charles Stevens** is currently the Water Utility Officer for KC Water. The Water Utility Officer is responsible for an operational budget of approximately \$170 million & a staff of approximately 324 Water Utility positions. Other responsibilities include leading the water distribution, wastewater and stormwater collection systems' repair Divisions'. Mr. Stevens most recently served as the Director of Utilities for the City of Liberty, MO, where he oversaw the successful transition of Liberty's water treatment plant operations from a contract operation & management approach to a City of Liberty operation & management approach, without loss of service. During his tenure, he re-aligned the City of Liberty's utility maintenance organizational structure to provide more focused, timely, and efficient services.

Mr. Stevens has over 33 years of water & wastewater utility management experience, including unique leadership experience in developing new utility operations. His previous positions include: Director of Utilities; City of Rifle, CO.; and Superintendent of Wastewater Operations; City of Knoxville, IA.

Mr. Stevens is a graduate from Iowa State University, receiving a BS in Biology. Mr. Stevens has professional wastewater & water treatment, along with wastewater collection & water distribution licenses in the State of IA. He is also certified water professional. He has received the *Golden Manhole Society Award*, has been inducted into the Select Society of Sanitary Sludge Shovelers, received the Arthur Sidney Bedell Award & is a WEF Fellow.



**Eileen White**  
Director, Wastewater  
East Bay Municipal Utility District  
Oakland, CA

**Eileen White** is currently the Director of Wastewater for the East Bay Municipal Utility District (District) in Oakland, CA. Ms. White has more than 20 years of engineering experience in the wastewater, water, and power industries. As the Director of Wastewater, she is responsible for leading the Wastewater Department which includes planning, organizing, and leading the engineering, operations, and maintenance of the wastewater system to ensure efficient operations that meet all regulations. She also manages the lab which provides analytical support for both wastewater and water operations. Prior to her appointment as the Director of Wastewater, Ms. White was the Manager of Water Operations and the Chief Operator for the District for 17 years where she was responsible for the District's extensive raw water transmission system, water treatment plants, and distribution system. Before her appointment as the Manager of Water Operations, she was responsible for managing the District's \$189



million Seismic Improvement Program, including its short-term and long-range planning. Prior to joining the District, she was a Design Engineer for PG&E.

Ms. White has a BS in Civil Engineering from UC Berkeley, is a Registered Professional Engineer in the State of CA, and has a Water Distribution Operator Grade 5 certificate.

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**Jim Wollbrinck**

Director, Emergency Management and Business Resiliency  
San Jose Water Company  
San Jose, CA

**Jim Wollbrinck** is a passionate Emergency Management Professional with eight years of EM experience and 30+ years of experience in the potable water industry. He also has five years of experience in water system and corporate security. Mr. Wollbrinck is a certified Critical Infrastructure/Key Resources security specialist. In eight years, he has taken San Jose Water Company's (SJWC) program from an obscure document that was not updated for five years and never trained and exercised, to an annual update and exercise every year since accepting the position. Additional plan and exercise development includes; Pandemic, Terrorism System Contamination, Earthquake, Emergency Fuel and Urban/Wild-Land Fire Interface.

Mr. Wollbrinck is one of the founding members of the Joint Water Task Force; responsible for developing the Water Sector Specific Position which has been adopted by the California Governor's Office of Emergency Services throughout the state.

