

PLENARY SESSION

Plenary Talk 3 - Water Sector Risk & Resilience: Successes and Challenges

Kevin Morley | *American Water Works Association*

Over the last 20 years the understanding of risk and resilience has evolved to demand an all-hazards approach. This includes considerations for how the water sector tackles complex incident responses related to contamination from wildfires to intentional acts. No matter the cause, the principal objective is restoration of the critical lifeline services provided to a community by drinking water and wastewater systems. These challenges require research to provide stakeholders with the knowledge to make risk informed decisions. Much has been done and more is needed, including ensuring that we have clearly defined roles and responsibilities. Dr. Kevin Morley provided several examples to demonstrate success and where challenges remain.