

**Bio:****Michael V. Tumulty, P.E.  
Vice President, STV Group**

Michael has 30 years of experience in environmental and civil engineering projects including environmental permitting, solid and hazardous waste management, environmental remediation, and coastal engineering. On the environmental front, Michael has directed numerous site assessments, subsurface investigations, remedial investigations, and remedial designs. His experience includes use of in-situ soil and groundwater remediation technologies. He has provided expert witness services in many litigation cases, including those related to environmental contamination.

Michael also specializes in planning and design for resiliency in infrastructure to address climate change. His experience in coastal engineering including computer modeling of storm surges routed into New York Harbor and Newark Bay for the US Army Corps of Engineers and the Federal Emergency Management Agency (FEMA). He provided investigations and design of shorefront structures in New York, New Jersey, and overseas. He is currently managing the planning and design for protection from sea level rise and tidal flooding of the largest rail yard in the world, Coney Island Yard Complex, in New York City.

He received his Master of Science in Environmental Engineering from the State University of New York at Stony Brook and his Bachelor of Science in Civil Engineering from Hofstra University.

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