J. Stephen Fries ([fries.steve@epa.gov](mailto:fries.steve@epa.gov)) works at the US Environmental Protection Agency (EPA) in the Office of Water. His duties focus on support for EPA’s Creating Resilient Water Utilities initiative (<http://www.epa.gov/crwu>). Dr. Fries directs projects that provide the tools and resources required to support water utilities in recognizing risks and using decision support tools for security improvements, mitigation of damage from natural hazards and increased operational resilience.

Previously, he led the Analytics and Scientific Program Support Group at CSC. This team provided contract support to several EPA programs and was responsible for implementing solutions and tools required to support water sector security. Prior to working with CSC, Dr. Fries was a AAAS Science & Technology Policy Fellow with EPA’s Global Change and Drinking Water Research Programs to evaluate research priorities on environmental impacts of geologic sequestration of carbon dioxide.

Dr. Fries holds a Ph.D. in Civil & Environmental & Oceanographic Engineering from the Massachusetts Institute of Technology & Woods Hole Oceanographic Institution Joint Program and a Dual B.S. in Civil Engineering and Engineering Public Policy from Carnegie Mellon University.