

# STERLING ENVIRONMENTAL ENGINEERING, P.C.

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Ellen K. Mussman, M.S.  
Environmental Consultant

- Education:** Master of Science in Forest Soils, University of Washington, 2006  
Ecology Certificate, University of Washington, 2006
- Bachelor of Science in Conservation of Soil, Water, and the Environment, University of Maryland, 2002
- Experience:** 2006 to present, Sterling Environmental Engineering, P.C., Latham, New York
- 2002-2004 and 1997-1999, Baltimore County Department of Environmental Protection and Resource Management
- 2002, Center for Environmental Research and Education
- 2000-2002, Soil Survey Lab and the University of Maryland
- 1999-2000, Baltimore Ecosystem Study

Ms. Mussman is an environmental consultant with experience collecting groundwater, surface water and soil sampling and using, installing, and maintaining various field monitoring equipment. Ms. Mussman is also experienced in monitoring benthic macroinvertebrates using a multi-habitat approach and fish assemblage by quantitative two-pass electrofishing, performing fluvial geomorphological monitoring as per Rosgen Level I assessment methodologies, conducting particle size analysis, and preparing environmental monitoring reports.

Ms. Mussman possesses 40-hour HAZWOPER certification and has completed two courses from the Institute for Wetland and Environmental Education and Research: 1) Plant ID: Wetlands and Their Borders and 2) Basic Wetland Delineator Training.

Ms. Mussman's responsibilities at Sterling Environmental Engineering, P.C. include collecting groundwater, surface water and soil samples and environmental monitoring, conducting explosive gas surveys, conducting fish and wildlife assessments, wetland delineations and preparing environmental monitoring reports.