

## **Education**

B.S. Environmental Science. Towson University, Towson, Maryland. 2003.  
*Applied Fluvial Geomorphology*, Wildland Hydrology, 2006  
*Introduction to Wetland Identification*, Cook College, 2006

## **Relevant Experience**

Mr. Smith is an Environmental Scientist for Ecotone, Inc., an environmental consulting firm specializing in wetland, forest, stream, and natural resource assessment, restoration, and regulatory guidance. Mr. Smith has over 5 years of professional experience in environmental consulting, environmental restoration design, permitting and construction.

Mr. Smith has experience developing stream restoration and wetland restoration plans and specifications, overseeing environmental construction projects, and assisting in performing wetland and forest stand delineations. He also has stream restoration experience including biological stream assessment and monitoring, stream stabilization and restoration design.

## **Relevant projects include:**

**Powell property Wetland/Stream Mitigation**, Bertie County, NC, 2006. Environmental Scientist. Assisted Design Specialist with site assessment and design for 70 acres of riparian wetland creation and 3,310 linear feet of stream restoration for the NCEEP program on the Powell Property in the Chowan River Watershed.

**Armstrong property Wetland/Stream Mitigation**, Hyde County, NC, 2006. Environmental Scientist. Assisted Design Specialist with design for 20 acres of riparian wetland creation and 2,000 linear feet of stream restoration for the NCEEP program on the Armstrong Property in the Pungo River Watershed.

**Mason property Wetland Mitigation**, Hyde County, NC, 2006. Environmental Scientist. Assisted Landscape Architect/Design Specialist with design for 16 acres of riverine wetland creation and 20 acres of non-riverine wetlands for the NCEEP program on the Mason Property in the Rose Bay Watershed.

**Samuels property Stream Restoration**, Baltimore County, MD, 2006. Restoration Specialist. Completed detailed assessment and design utilizing natural channel design principles to stabilize a degraded tributary to a trout stream. Design completed in June 2006.

**Modlin property Wetland Mitigation**, Martin County, NC, 2006. Environmental Scientist. Assisted Landscape Architect/Design Specialist with design for 40 acres of riverine wetland creation for the NCEEP program on the Cooper Swamp Farm in the Deep Run Watershed near Jamesville. Site construction was completed in March 2007.

**Mount Pleasant Wetland and Riparian Buffer Restoration**, Howard County, MD, 2006. Environmental Scientist. Coordinated permitting, pre-construction monitoring, and assisted in design of both wetland and riparian restoration totaling over 21 acres.

**Montgomery Village Foundation Shoreline Stabilization**, Montgomery County, MD, 2004. On-Site Project Manager. Stabilization of 4,035 linear feet of severely eroded shoreline on North Creek Lake. Construction completed November 2004; monitoring is on going.

**Dickenson Run Stream Restoration**. Carroll County, MD, 2004. On-Site Project Manager. Restoration and stabilization of 1,800 feet of stream bank on Dickenson run, including the installation of numerous rock vanes and sod matting. Construction completed January 2005; monitoring is ongoing.

**Arundel Preserve Wetland Mitigation**, Anne Arundel County, MD, 2005. Environmental Scientist. Completed field measurements, concept, and grading plans for 12 acres of wetland mitigation and 500 feet of stream restoration.