

Craig L. Patterson, Environmental Scientist

CREDENTIALS:

- B.S., Civil Engineering, University of Delaware, DE, 1998
- M.S., Environmental Science, Christopher Newport University, VA, 2011

ACADEMIC AWARDS / ACHIEVEMENTS:

- Tau Beta Pi and Chi Epsilon Engineering Honor Societies, 1996
- CNU Alumni Society Dr. Henry M. Booker Graduate Student Scholarship, 2011
- Master's Thesis in Atlantic White Cedar Dendrochronology, 2011

PROFESSIONAL REGISTRATIONS / CERTIFICATIONS:

- Registered Professional Engineer, New Jersey
- Certified Wetland Professional in Training

AFFILIATIONS:

- Society of Wetland Scientists
- American Ecological Engineering Society

CONTINUING PROFESSIONAL EDUCATION:

- Wetland Delineation Series, Rutgers University, 1999
- Soil Science, Richard Stockton College of New Jersey, 2004
- Forest Ecology, Richard Stockton College of New Jersey, 2004
- Groundwater Hydrology, Richard Stockton College of New Jersey, 2004
- Basic Processes in Hydric Soils, North Carolina State University, 2007
- Advanced Problems in Hydric Soils, North Carolina State University, 2007
- Vegetation Identification for Wetland Delineation, Rutgers University, 2014
- Courses in Soil and Water Resources, Civil Design, and Professional Ethics, PDHonline.org (60 professional development hours from 2012 to present)

EXPERIENCE SUMMARY:

Mr. Patterson has twelve years of professional experience in civil engineering and environmental science, including four years of experience in civil design, stormwater management design, and erosion and sediment control design for site development projects; two years of experience in stream and wetland restoration planning and design; and six years of experience in field investigations, mapping, and permitting associated with soil, water, and wetland resources throughout the Mid-Atlantic Region. He is currently responsible for performing the following services: freshwater and coastal wetland delineations; soil investigations to determine site suitability for development; preparation of wetland reports, wetland plans, and soil reports; preparation of permit applications for federal, state, and local regulatory programs; and preparation of environmental impact statements, compliance statements, and various plans and graphics in support of permit applications.