

Robert Turnbull
DEPARTMENT MANAGER – NATURAL RESOURCES

PROFESSIONAL EXPERIENCE

Robert serves as manager of the natural resources group in Terracon's Raleigh, NC office and has over 19 years of professional experience with natural resource investigations, jurisdictional delineations and assessments, protected species surveys, permitting, and mitigation monitoring. As a consultant, Robert has had extensive experience with a wide variety of projects including wetland and stream delineations, federal and state permit applications, and threatened and endangered species habitat assessments and surveys. He serves as a lead project manager on a diverse portfolio of projects originating from multiple business sectors.

PROJECT EXPERIENCE

- Wetlands and waters delineation and protected species habitat evaluations, proposed 1,773-acre Daly Solar Site, Charles City County, VA.
- Wetlands and waters delineation, protected species evaluations, and desktop environmental reviews, proposed 532-acre White Oak Solar Site, New Kent County, VA.
- Wetlands and waters delineation, protected species evaluations, and desktop environmental reviews, proposed 1,736-acre Holloman Solar Site, Hertford County, NC.
- Fiber optic cable project environmental surveys, North Carolina, Virginia, West Virginia, and Ohio. Field manager for wetland and stream delineations, protected species habitat assessments, and permit support for fiber optic cable projects routed along more than 800 miles through portions of four states.
- Pipeline environmental surveys, North Carolina, Virginia, and West Virginia. Wetland and stream delineations and assisted with protected species habitat assessments for the Atlantic Coast Pipeline routed along more than 600 miles through portions of three states.
- Jurisdictional delineation, protected species assessments, federal and state agency coordination and permitting, Over 50 NCDOT Division 3 road improvements and bridge replacements, Brunswick, Duplin, New Hanover, Onslow, Pender, and Sampson Counties, NC.
- Wetland monitoring well installation, maintenance and monitoring, NCDOT-Croatan Wetland Mitigation Bank, Craven County, NC.
- Jurisdictional delineation, Neuse River Riparian Buffer evaluation, protected species assessment, Section 404 and 401 Individual Permit application preparation, federal and state agency coordination, groundwater monitoring plan preparation, Benson Quarry Expansion, Johnston County, NC.
- Over 30 transmission lines and substation projects, Duke Energy Progress, NC and SC.
- Waters of the United States evaluations, various power plant sites, Duke Energy Progress, NC and SC.

EDUCATION

M.B.A., North Carolina State University, 2014

Bachelor of Science, Natural Resources, University of the South, 2002

AFFILIATIONS

NCAEP

CERTIFICATIONS

Stream and Surface Water Identification for Riparian Buffer Rule Applications in North Carolina – NC State University and NC Division of Water Quality

North Carolina Stream Assessment Method

YEARS OF EXPERIENCE: 19

YEARS AT FIRM: 19