

# DORI BARTON

PARTNER — PROJECT MANAGER — WETLAND ECOLOGIST — HYDROLOGIST



## Areas of Expertise

- Project Management
- Environmental Permitting and Expert Testimony
- Wetland Delineation and Assessment
- Stream Geomorphic Assessments
- Wetland Restoration Design and Implementation
- Wildlife Habitat Assessments

## Education & Professional Training

- M.S., Watershed Science, Colorado State University, 1996
- B.A., Political Science and Environmental Studies, Dartmouth College, 1992
- Vt. Regulatory Review Planning for Endangered Bats (February 2017)
- Vermont Natural Shoreland Erosion Control Certification (2016, 2018)
- Vt. Stream Geomorphic Assessment Phase 2 Training (2003, 2005)
- Certified Professional in Erosion and Sediment Control; #2634 (2003)
- Erosion and Sediment Control Awareness Class (2003)
- Keeping Track Wildlife Training Course (2002-2003)
- Botany Courses (2001, 2013, 2015, 2019)
- Hydric Soils Courses (1998, 2001)
- Field Techniques for Soil Evaluation (1997)

**M**s. Barton is a project manager and principal ecologist for Arrowwood Environmental. Her responsibilities include wetland delineations, wetland functional assessments and permitting, wetland restoration plan design, implementation and monitoring; stream geomorphic assessments and bridge and culvert assessments; wildlife habitat evaluations; hydrologic investigations; and erosion prevention and sediment control plan design. Ms. Barton is frequently called upon to provide expert testimony in Act 250, Act 248 and District Court for a wide range of projects and clients. Ms. Barton provides expert project management skills ensuring high quality work products completed in an efficient and timely manner. Ms. Barton is committed to giving back to her home community and currently serves as Chair of the Huntington Selectboard, and previously served on the Huntington Planning Commission for a period of ten years.

## Significant Projects & Experience

- Wetland Reclassification: Provide technical support and detailed analysis to support Class I reclassification petition for the LaPlatte River Marsh Wetlands.
- Renewable Energy: Project manager and principal ecologist working with project sponsors and engineers of small and large scale solar and wind projects to design layouts that avoid and protect significant natural resources.
- Wetland Restoration: Conduct impact assessments, design, implement and monitor site specific restoration plans for voluntary and/or mandatory regulatory permit compliance.
- Vt. DEC RCPP Wetland Project Outreach and Development project: Project manager and principal wetland ecologist for Prioritization and development of 250 potential wetland restoration sites within the Lake Champlain Basin in Vermont.
- Utility Projects: Identify and map stream and wetland resources for Green Mountain Power line upgrades and line extensions. Coordinate wetland permitting with State and Federal agencies as needed.
- Ski Resort Development: Conduct field assessments and coordinate environmental permitting with State and Federal agencies including Vt. Wetlands Program, US ACOE, and Vt. Stream Alteration Program.
- Vt. Dept. of Environmental Conservation: Conduct fluvial geomorphic assessments and prepare River Corridor Plans.