



Brittany LeBeau

Ecologist & GIS Analyst

3 Years at TCE

Education

B.S. Environmental Studies,
Minor in Soil Science, Minor in
Geography, '17
University of Vermont

Certifications/Affiliations

- VT Wetland Delineation
- VT Shoreland Erosion
- Field-Based Soil Evaluation
- Society of Soil Scientists of
Southern New England
- GIS Analyst Certificate,
UCBerkeley
- NE Amphibian Conservation
- VT Bat Roosting

Work History

Teaching Assistant - Ecology
Burlington, VT 2017
University of Vermont
Hydrogeology Research Intern
Thornton, NH 2016
Hubbard Brook Experimental Forest

Volunteer Work

Burlington Young Professionals
H.290 Advocate, Participant
NEDA Burlington
5K Run/Walk Organizer/ Manager
VCGN Day in the Dirt
Participant, Group
Organizer/Manager

Brittany provides environmental and stormwater consulting services including wetland & stream delineations, wildlife & plant surveys, GIS analysis, GPS data collection, remote wetland mapping, creation of FGDC-compliant data, as well as State, Federal, & local permitting.

Brittany was born and raised in Windsor, Vermont, and now resides in Waterbury, after graduating from the University of Vermont. Brittany spends her free time outside hiking, running, gardening, and exploring new mountains, rivers, towns and roads with her dog and partner.

Brittany is very motivated and dedicated to the work and tasks at hand. She is hard-working, timely, well-organized, detail-oriented, and exemplifies a strong will to further her skills and education.

Recent Project Experience

Wetlands, Natural Communities & RTE Surveys, Plattsburgh, NY

TCE was contracted by AEDA of Plattsburgh, NY, to conduct environmental field services for multiple large parcels located throughout the greater Plattsburgh area. Brittany led the multi-day wetland delineation efforts for all sites, as well as assisted in identifying and geolocating rare species, as well as creating a comprehensive inventory list of all plants, animals, and natural communities (over 200 plant species alone) observed. Brittany analyzed all data collected and provided reports and visual presentations (GIS maps and photo documentation) of the work effort.

VEC Rare Plant Surveys, Northern Vermont

TCE was contracted to perform rare plant surveys along various segments throughout the northern portion of the state. Brittany conducted the fieldwork with partner Andrea Dotolo and compiled natural resource reports, GIS maps, and photo documentation for the effort.

Stormwater 3-acre Sites, Statewide, VT

Brittany is actively assisting with gathering the foundational information for a series of sites that have been listed as 3-acre sites through the newly implemented 3-9050 Stormwater General Permit for Three-Acre Sites, including several large quarries and corporations throughout the state. She has crafted initial watershed maps as well as impervious analysis plans to assist with site compliance planning.

Additional Projects

- Aegis Renewables, Statewide
- Blair Park Inspections & Permitting
- AEDG Solar, Various Locations Statewide
- South Forty Solar, Burlington
- Technology Park Inspections & Permitting
- Catamount Park Inspections & Permitting

Key Skills

Wetland & Stream Delineations
Stormwater Inspections/Permitting
Primary Ag Soils Review
Wildlife Habitat/Plant Surveys
GIS Analysis
Environmental/Act 250 Permitting