



## Brittany LeBeau

*Ecologist & GIS Analyst*

*2 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

### Work History

Teaching Assistant - Ecology  
Burlington, VT 2017  
*University of Vermont*  
Research Assistant - Soil Science  
Burlington, VT 2015-2017  
*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, stormwater inspections, stormwater project management, and State, Federal, & local permitting.

Brittany was born and raised in Windsor, Vermont, and now resides in Burlington, after graduating from the University of Vermont. Brittany spends her free time outside hiking, running, mountain biking, 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 Survey, Plattsburgh, NY** TCE was contracted by AEDA of Plattsburgh, NY, to conduct environmental field services for a 220-acre parcel located on the Saranac River. Brittany assisted in identifying and geolocating rare species found on the parcel, as well as creating a comprehensive inventory list of all plants, animals, and natural communities (over 300 plant species alone) observed. She also provided a key role in the multi-day wetland delineation effort. Brittany analyzed all data collected and assisted in the reporting and visual presentation (GIS maps and photo documentation) of the work effort.

**VEC Wetland Delineations, Northern Vermont** TCE was contracted to perform wetland delineations and assessments along various segments throughout the northern portion of the state. Brittany assisted in the fieldwork and compiled natural resource reports, GIS maps, and photo documentation for each of the 6 sites.

**Solar Sense Wetlands & Grassland Bird Survey, St. Albans, VT** Brittany assisted with the wetland delineation, grassland bird survey, and primary agricultural soils review for this 500 kW group net metered solar electric generation facility located in St. Albans. She was fundamental to the wetland delineation, GPS data collection, bird survey data collection, and created several maps related to wetlands, natural resource impact, visual analysis, primary ag soils and grassland bird habitat.

### Additional Projects

- Mallett's Head, Colchester
- Aegis Renewables, Various Locations 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