



Brittany LeBeau

Staff Ecologist & GIS Analyst

1 Year at TCE

Education

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

Certifications

-VT Wetland Delineation
-Natural Shorelands Erosion Control

Work History

Teaching Assistant
Burlington, VT 2017
University of Vermont

Research Assistant - Soil Science
Burlington, VT 2015-2017
University of Vermont

Hydropedology Research Intern
Thornton, NH 2016
*Hubbard Brook Experimental
Forest*

Volunteer Work

Williston Community Food Shelf

Spring service trip
Guadalupe, Costa Rica
University of Vermont

Winter service trip
Tiputini Biodiversity Station,
Ecuador
University of Vermont

Brittany provides environmental and stormwater consulting services including wetland and stream delineations, wildlife and plant surveys, spatial analysis, GIS mapping, GPS field data collection, stormwater inspections, and State, Federal, and local permitting.

Brittany was born and raised in Windsor, Vermont, and now resides in Williston, after graduating from the University of Vermont. Brittany spends her free time outside hiking, running, mountain biking, and exploring. Brittany also enjoys travelling, photography, woodworking, and experimenting with new recipes and craft projects.

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

Recent Project Experience

Vermont Electric Cooperative RTE Survey, Northern VT TCE was contracted by Vermont Electric Cooperative, Inc. to conduct a rare plant, animal, and natural community survey along their transmission lines in several northern Vermont towns including Swanton, Lowell, Eden, and Charleston. Brittany assisted in conducting the field surveys, identifying several rare plant and mussel species, and navigating each site. She took lead in GPS data collection and organization, field report composition, and post-processing in ArcMap and Excel to create the finished products.

Grace Round Barn Wetlands, Duxbury, VT Situated ten minutes from Camel's Hump State Park off of VT-100N, the Grace Round Barn Sherman Flats is a 92-acre property, 2-lot subdivision project requiring engineering and environmental services. Brittany was the lead wetland scientist and GIS analyst, as she performed all wetlands fieldwork and permitting, and created several maps relating to wetland impact and avoidance, engineering concepts, and environmental constraints.

Peck Electric Solar Wetland Restoration Oversight, Middlebury, VT As the Environmental Compliance Monitor, Brittany oversaw all stages of construction and provided weekly reports to the State wetlands office on permit-related compliance. She assisted the landscaping team in grading and reseeding the wetland areas on the property and photo-documented all fieldwork.

Additional Environmental Assessment Projects

- Stowe Club Highlands, Stowe
- Aegis Renewables, Various Locations Statewide
- Catamount Solar, Various Locations Statewide
- AEDG Solar, Various Locations Statewide
- South Forty Solar, Burlington
- SunCommon Solar, Various Locations Statewide

Key Skills

- Wetland & Stream Delineations
- Stormwater Inspections
- Wildlife Habitat/Plant Surveys
- GIS Analysis
- Environmental Permitting

Additional Stormwater Projects

- Technology Park Inspections & Permitting, South Burlington
- White Cap Business Park Inspections & Permitting, Williston
- Gardenside Townhouse Association Inspections & Permitting, Shelburne
- Preci Manufacturing Inspections & Permitting, Winooski