



Jenn is an Engineer and Project Manager that manages commercial and residential projects of all sizes. She is an advocate for her clients, assisting them with navigating Vermont’s complex permitting process. She has superb communication skills and excels at giving presentations at public hearings and negotiating with public boards and regulators.

Jenn lives in Georgia, VT with her husband and two young boys. She enjoys traveling, staying active with her family outdoors and working on her family’s small hobby farm.

Jenn has 20 years of experience in the construction and engineering industries. Her key skills involve Project Management and negotiating on her client’s behalf with State and local officials. Her prior engineering design in both Delaware and Arizona along with her nearly decade of work at TCE, give her a unique perspective on design solutions for her current projects.

Jennifer Desautels, P.E.

Project Engineer/Manager

9 Years at TCE

Education

B.S. Civil Engineering ‘00
University of Vermont
A.S. Civil Engineering
Technology ‘97
Vermont Technical College

Certifications

Licensed Professional Engineer
State of Vermont #8917
ANR Compliant Designer’s
License

Professional Affiliations

Society of Women Engineers
Past President of UVM Chapter
St. Albans Chamber of
Commerce

Work History

M2 Group, Inc.
Mesa, AZ 2003-2007
Karins & Associates, Inc.
Newark, DE 2001-2003
Engineering Ventures
Burlington, VT 2000-2001
Wright & Morrissey
So. Burlington, VT 1997-2000

Volunteer Work

Four Winds Nature Institute
Volunteer Educator 2013-2017
Jim’s House *Volunteer Coordinator*
2014-2017

Recent Project Experience

Albertini Subdivision, Underhill, VT Jenn assisted the Albertini family in developing a residential subdivision by serving as the lead design engineer and project manager seeing the project through from conception to construction. She was able to navigate the local approval process despite concerns regarding the proposed access road. Jenn’s design included cutting back the bank to improve sight distance and substantial erosion control measures to stabilize steep slopes. She utilized 3D color renderings at public hearings to depict the pre- and post- condition for the access road with the associated earthwork, which allowed members of the local boards and the public to have a visual representation of the final design.

Vickery Subdivision, Colchester, VT Jenn was the engineer and project manager for this planned residential development (PRD) in Colchester. She utilized the PRD standards to reduce the impervious area and minimize environmental impact to the parcel. She also assisted the client in negotiations with the neighbors and designed a solution for sight distance concerns at the shared access point.

Tractor Supply, Morrisville, VT Jenn worked closely with the Town and client to find ways to meet the needs of the nationwide Tractor Supply standards while complying with local and State regulations. She designed erosion control measures to help preserve several steep slopes on the site and utilized an underground water quality unit and an infiltration basin to treat stormwater runoff in a tight space.

Additional Projects

- Bever/Fife Residence, So. Burlington
- McCracken Subdivision, Georgia
- Synergy Development, So. Burlington
- Vergennes Main Street Scenic Byway
- Wetherby Car Wash, Richford
- Hedbor Subdivision, So. Hero
- Percy Residential Subdivision, Stowe
- Avonda Air, So. Burlington
- Northwest Regional Planning, Culvert Inventory, Grand Isle & Franklin Counties
- Northwest Regional Planning, Grand Isle Park & Ride Scoping Study

Key Skills

- Project Management
- Local & State Permitting
- Site Grading & Site Design
- Public Presentations
- Planning
- Planned Unit Developments