



## Peter Mazurak, P.E.

*Engineer IV*

*2 Years at TCE*

### Education

B.S. Civil Engineering '97  
*University of Massachusetts*

### Certifications

Licensed Professional Engineer  
*State of Vermont #8719*

*Compliant with ANR Designer*  
*State of Massachusetts #45956*

Certified Professional in  
Erosion and Sediment Control  
Certified Professional in Storm  
Water Quality

### Professional Affiliations

St. Albans Chamber of  
Commerce

### Work History

Cross Consulting Engineers  
*St. Albans, VT 2002-16*

Town of Rehoboth  
*Rehoboth, MA 1999-2002*

Mount Hope Engineering  
*Swansea, MA 1997-99*

Peter is Project Engineer and Manager at TCE and performs a wide range of design, permitting, and project management tasks. Peter has over 20 years of experience in the designing and permitting of wastewater collection and treatment systems, grading and earthwork, stormwater, and erosion control.

Peter is a resident of Georgia VT, and in his free time he enjoys fishing, hunting, kayaking, and restoring historic vehicles.

Over the past 20 years in the engineering field, Peter has demonstrated that he can obtain permits and complete projects in a timely manner. He coordinates with clients and other disciplines as well as interacts with regulatory agencies.

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### *Recent Project Experience*

***Ballet School of Vermont, St. Albans, VT*** Peter was the lead designer for this project where the owners are rehabilitating a portion of a historic building. The building will contain a dance studio and residential apartments. Local and State permitting was necessary for this project.

***Westminister Public Safety Building, Westminister, VT*** Peter was the lead engineer and designer of the water and wastewater system for a site that included multiple users consisting of State Police, Fish & Wildlife, 911 Operators, and an emergency response mobile unit. The public water supply system included water storage, a variable pump controller and a standby disinfection system. Peter completed the work within an expedited timeframe to meet the State's goal of occupying the facility as soon as possible.

***Underhill Schoolhouse, Underhill, VT*** Peter was the lead designer for this project where the owner intends to preserve a historic schoolhouse building. The building needed upgrades to the water supply and wastewater disposal systems. A new water supply line large enough to supply the proposed fire suppression system was specified. Permitting included VAOT for utility road crossing, local permitting, and state permitting.

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### *Key Skills*

- Vermont Regulations and Permitting
- Large Water and Wastewater Systems
- Vermont Regulations and Permitting
- On-Site Septic Design & Public Water Systems
- Project Management
- Construction Administration & Observation
- Public Hearings & Presentations
- Site Engineering for Historic Building Sites
- Expert Testimony