



KAREN A. PETTERSEN

Landscape Architect

Ms. Pettersen is a Landscape Architect and Permit Specialist for Trudell Consulting Engineers, and is responsible for providing planning, landscape design and wetland delineation services within the firm. Her skills include:

- **Site Planning and Design** – Inventory and analysis studies of property, conceptual/schematic planning for commercial, institutional, recreational and residential projects, layout and detail design of individual and subdivision projects.
- **Landscape Architecture** – Multifamily and commercial project planting plans, constructed wetland and wetland restoration planting plans, fine grading solutions, and site infrastructure detailing.
- **Wetland Delineation** – Identify wetland limits based on soil and vegetation identification methods outlined in the Corps of Engineers and State manuals, functions and values evaluations.
- **Permit Acquisition** – Local, State and Federal applications including zoning, subdivision, Act 250, Conditional Use Determination, Stormwater Discharge, Water Supply and Sewage Disposal, Stream Alteration, Curb Cut, General Permit, and 401 Water Quality Certification.
- **Graphic Analysis** – Hand rendering of site plans and sections, and photographic and computer generated perspectives.

Skills Summary

Work History

Ms. Pettersen has been employed at Trudell Consulting Engineers since 1989 as a landscape architect and more recently as a wetland specialist. Prior to joining TCE, Ms. Pettersen worked for the Vermont Department of Forests and Parks where she designed several State Parks. She was then employed by J.P.R. Associates to undertake the planning and assist in the surveying of residential and resort projects in northern Vermont. She also worked for Pinkham Engineering Associates and Dunn Associates as a project manager on a range of projects including major shopping centers, residential subdivisions while maintaining her connection with park design.

Professional Registrations & Affiliations

- Licensed Landscape Architect - State of Massachusetts
- Vermont ASLA
- New England Wild Flower Society
- Nature Conservancy

Education

- **Bachelor of Landscape Architecture**
State University of New York College of Forestry at Syracuse University