Village Wastewater Disposal Evaluations and Permitting Support, Montgomery, Vermont



Services / Expertise

Water Quality Monitoring
Community Wastewater Planning
Aquatic Permitting Criteria Assessment
Decentralized Wastewater Management
Site and Soil Evaluations
Hydrogeologic Investigations
Wastewater Disposal Capacity Analysis
Indirect Discharge Permitting Support
Regulatory Analysis
Vermont Village Wastewater Solutions
GIS Spatial Analysis & Mapping

Markets

Municipal Clients Engineering Firms

Project Location

Montgomery, Vermont

Duration

2019-Present

Project Owner

Town of Montgomery, Vermont

Project ID#

19-164

Project Manager

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Project Team

Peter Lazorchak, PE, LEED AP Sarah Rathay





Stone staff advance soil borings in support of wastewater disposal site capacity determination (left). The Trout River (right) is being sampled at two locations in Montgomery Center in support of Indirect Discharge permitting.

STONE is providing technical assistance to Hoyle, Tanner and the Stercus Committee as they advance the planning and design of community wastewater systems to serve the villages of Montgomery and Montgomery Center, Vermont. Stone's professionals are completing site capacity determinations and soil and site evaluations for subsurface disposal systems at several proposed disposal sites identified in the *Town of Montgomery, Vermont Wastewater and Streetscapes Preliminary Engineering Report* per Subchapter 11 of Vermont's Indirect Discharge Rules. We are completing surface water sampling and analysis to determine pre-discharge existing in-stream receiving water quality (Subchapter 9, §14-910 and §14-911) for two sites in Montgomery Center in the 2022 monitoring season and will complete similar work for Montgomery Village in 2023.

As Montgomery's Selectboard, engineers, and stakeholders strive to achieve aggressive deadlines as part of Vermont's State American Rescue Plan Act (ARPA)-funded Village Wastewater Initiative, they rely on Stone's deep knowledge of the Vermont Indirect Discharge Rules and our forthright, honest, and collegial relationships with State regulators to advance this complex and rapidly evolving project.

