

MH Professional Engineering, PLLC



LIBRARY PROJECT EXPERIENCE

GARDINER LIBRARY

Gardiner, NY

- Provided Mechanical and Electrical engineering design services for the new 3,000 ft² library facility.
- The new building is approximately 1,900 ft², with a 1,000 ft² multipurpose community room.
- Special attention was paid to the children's reading area where specialty parachute lighting fixtures representing a nearby skydiving facility were installed.



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LIBRARY PROJECT EXPERIENCE

PETERSBURGH PUBLIC LIBRARY

Petersburgh, NY

- Increases in patronage to the Petersburgh Public Library resulted in a necessary upgrade and renovation to building systems in order to provide adequate facilities.
- The scope of the project involved the design of HVAC, electrical, and plumbing systems for the renovation of the existing basement and addition.



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LIBRARY PROJECT EXPERIENCE

ASSOCIATION FOR THE PROTECTION OF THE ADIRONDACKS

Niskayuna, NY

- This project included the rehabilitation of the 1930s home of Adirondack activist Paul Schaefer and a 4,000 ft² addition for the Adirondack Research Library, archives and AFPA offices.
- Old and new structures share common materials and a reception and exhibit space axially linked the iconic Adirondack Room of the Schaefer House with the Library and visually with the nature sanctuary beyond.
- An 8-well geothermal system heats and cools the facility.

