



## WATER/WASTEWATER JUNIOR ENGINEER, CLIFTON PARK, NEW YORK

---

M.J. Engineering and Land Surveying, P.C. has an immediate opening for a Water/Wastewater Design Engineer at our Corporate Headquarters in Clifton Park, NY.

### ENGINEERING RESPONSIBILITIES INCLUDE:

- Work within a project team to support water/ wastewater projects from initial project programming up to and through construction.
- Assist in the preparation of design calculations and technical specifications for a variety of water and wastewater projects, including utility pipelines, storage facilities, pumping stations, and treatment facilities.
- Prepare project plans including site plans, grading and erosion control plans, utility plans and profiles, process water and wastewater plans to support project approvals and construction.
- Support in the preparation of technical reports including engineer's reports, utility master plans, capital improvement plans, condition assessments, and feasibility studies for water and sanitary systems.
- Conduct field investigations to assess site conditions, inspect facilities and provide engineering support during design and construction.
- Communicate effectively and coordinate with project team members.

### QUALIFICATIONS:

- Possess a BS in civil or environmental engineering from an ABET- accredited college.
- 0 to 2 years of relevant experience in civil engineering, including water and wastewater.
- Registration as an Intern Engineer in NY is preferred.
- Understanding of NYS regulations specific to sanitary sewers and water supply systems.
- Ability to work within multiple design teams and execute to meet demanding schedules.
- Have excellent technical writing and communication skills.
- Must be a U.S. Citizen or be eligible to work without an employer sponsorship.