

Town of Webster NY

EST. 1840



Town of Webster
2022 Summer Internship Program
Engineering and Community Development



May23rd - Aug19th, 13 Weeks

A little
about us

Why we became interested in this position



Relevant, on-the-job experience that prepares us for potential post-college work environments.



A chance to make connections with knowledgeable and skilled people.

Training we've received

State Environmental Quality Review Act (SEQR) Training.

Storm Wastewater Pollution Prevention Plan (SWPPP) Certification.

Environmental Assessment Form (EAF) Training.

Site Assessment and GPS Training.

Software training, including the use of ArcGIS, Bluebeam, and Laserfiche.

Projects and assignments that we've completed or assisted with

- ▶ Scanned in and uploaded over 700 maps, plans, and surveys to the town's files.
- ▶ Assisted in completing a hypothetical municipal population growth mapping project.
- ▶ Completed 125 pond and outfall inspections.
- ▶ Reorganized and recompiled all pond inspections on one spreadsheet.
- ▶ Sent pond letters out to residents in areas where ponds have been adversely affected by property owners.

Projects and assignments that we've completed or assisted with

- ▶ Completed over 50 SWPPP inspections.
- ▶ Completed 129 site inspections for the West Webster Hamlet Revitalization Project, compiled and organized all data, and created property condition overview maps of the hamlet.
- ▶ Removed illegal signage.
- ▶ Helped gather data and information on other municipal codes for Webster code updates and revisions.
- ▶ Transferred construction project files over to SharePoint and updated construction tracking checklist.

Work environment

Day-to-day experiences varied greatly, and there was always something to do or somewhere to go. In terms of where we worked and time spent, it was almost an even split between office and field work.

Office Work -

- ▶ Computer work, writing reports and organizing information.
- ▶ Meetings, attending PRC, developer, and construction meetings.
- ▶ Organizing and scanning, maps, plans, surveys, and organizing the library room.
- ▶ Archives, searching through records and scanning important documents.

Work environment

Field Work -

- ▶ Inspections, pond, SWPPP, and other inspections, as necessary.
- ▶ Tours, going on tours of town and county facilities.
- ▶ Information gathering, taking photos, being eyes and ears for Josh and Mary.

Expectations vs reality

Expectations -

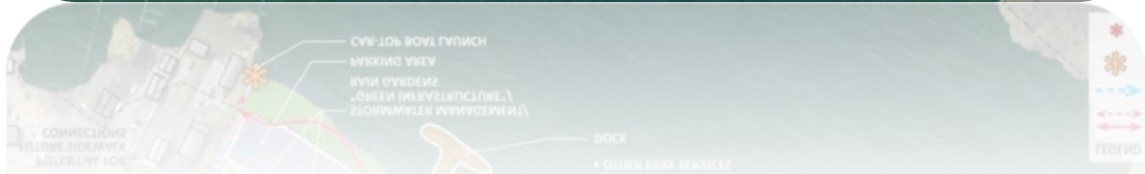
- ▶ Smaller network, Town only.
- ▶ More Structured.
- ▶ Large amount of work in GIS.

Reality -

- ▶ Working with Town, contractors, developers, and outside firms.
- ▶ Self Guided.
- ▶ GIS was used as more of a resource.

Most interesting projects or experiences

- ▶ Sandbar Park Project inspections and meetings.
- ▶ Webster and County Sanitary Plant tours.
- ▶ West Webster Hamlet Site Analysis Project.
- ▶ Hypothetical Growth Mapping Project.



What we've learned from this experience, and its impacts on us going forward



Terminology.



Site inspection process, building review process.



Reaffirmed interest in municipal policy and planning.

Questions & Answers

