



**Katelin
Nickerson**

Project Director

PROFILE

- 13 years' experience in environmental consulting, serving multiple sectors of development including: energy, commercial, transportation, residential and municipal
- Experienced lead wetland scientist and ecologist, performing wetland delineations, stream mapping, vernal pools assessments, and other water body investigations throughout Maine and the northeast.
- Skilled manager of complex projects, overseeing a multi-disciplinary team of consulting scientists and subject matter experts.
- Experienced in vegetation management including development and implementation of invasive plant control programs using integrated pest management practices.
- Experienced consulting scientist and environmental inspector providing construction oversight to ensure permit compliance and protection of natural resources and wildlife.
- Experienced in landowner outreach, stakeholder engagement, project development, and permitting at the local, state and federal levels throughout the northeast.

EDUCATION

- B.A., Environmental Studies (Minor in Biology) William Smith College (2007)

PREVIOUS CAREER EXPERIENCE

- Tetra Tech: Project Manager, Wetland Scientist; Maine and Connecticut (2017 - 2021)
- Stantec Consulting: Project Scientist; Topsham, Maine (2008 - 2017)
- Biodiversity Research Institute Gorham, Maine (2008, 2009)

PROFESSIONAL CERTIFICATIONS/AFFILIATIONS

- Professional Wetland Scientist (PWS), Society of Wetland Scientists
- Certified Wetland Scientist (CWS), State of New Hampshire
- President Elect, Maine Association of Wetland Scientists



Nutmeg Solar Project | Enfield, Connecticut (Project Manager)

As the project manager and lead consultant, Katelin was responsible for leading the project through the natural resource survey, technical reporting, subcontractor management and permitting processes. Katelin gave expert witness testimony on behalf of the project in front of the Connecticut Siting Council. She supported the Project through the construction phase developing and implementing a permit compliance program including contractor training protocols, compliance monitoring, and general construction support. The Nutmeg Solar Project started commercial operation in December 2020.

Constitution Solar Project | Plainfield, Connecticut (Project Manager)

Katelin was responsible for leading the project through the survey, reporting, and permitting processes. Served as the program manager working as the lead consultant managing multiple subcontractors. She worked with the project team to navigate the regulatory process and successfully permit the project; participated in community outreach; and was responsible for leading natural resource surveys. Construction is anticipated to begin Spring 2021.

Quinebaug Solar Project | Brooklyn and Canterbury, Connecticut (Project Manager)

Katelin was responsible for leading the project through the survey, reporting, and permitting processes. Served as the program manager working as the lead consultant managing multiple subcontractors. She worked with the project team to navigate the regulatory process with state environmental agency representatives and represented the client as an expert witness during the Connecticut Siting Council hearing providing written and verbal testimony. Katelin worked with her team to develop a compliance handbook and completed an environmental compliance training for subcontractors during project construction. The project started construction in spring 2021.

Winslow Solar Project | Clinton, Maine (Project Manager)

Katelin was the project manager and lead field biologist responsible for leading the project through natural resource surveys, reporting, and permitting. She conducted field surveys for vernal pools and performed wetland and waterbody delineations. Katelin worked with the project team to attend public meetings and site visits with regulators. She was successful in leading the effort for a joint Maine Site Law and Natural Resources Protection Act permit for the proposed 20MW solar project. Additionally, Katelin permitted the project under Section 404, Category II permit review with the United States Army Corps of Engineers.

Hinckley Solar Project, Fairfield, Maine, 2017-2018

Project manager and lead field biologist. Conducted field surveys for vernal pools, and wetland and waterbody delineation. Worked with the project team to coordinate and attend public outreach efforts and site visits with regulators. Katelin was successful in leading the effort for a Maine Site Law permit for the proposed 20MW solar project. The project acquired state permits from the Maine Department of Environmental Protection (MDEP) in March 2018, and local permits in June 2018.



Great Pond Outdoor Adventure Center | Great Pond, Maine (Wetland Scientist)

Katelin led the field effort for the wetland delineations and technical reporting for a preliminary jurisdictional determination (JD) at the Great Pond Outdoor Adventure Center in Hancock County, Maine. She developed and submitted a report to the USACE for the JD.

Bingham Wind Project | Central Maine (Project Scientist and Field Lead)

Katelin conducted wetland delineations, vernal pool surveys over an area totaling approximately 6,800 acres for a 56-turbines wind project in central Maine. She identified streams and Wetlands of Special Significance and conducted surveys to determine the presence of deer wintering areas, a regular natural resource. Katelin contributed to a Class D soil survey of a 17-mile transmission line associated with the project. She supported the technical reporting and the state and federal permitting process.

Passadumkeag Wind Project | Maine (Project Scientist and Field Lead)

Katelin worked as an environmental monitor on clearing and earthwork of a 13-turbine wind power project. Her duties included construction environmental monitoring, communication with contractors, third party inspectors and the client; and developing regular reports on the conditions of the site.

Hancock Wind Project | Hancock County, Maine (Project Scientist and Field Lead)

Katelin served as a Project Scientist and field leader and was responsible for organization, progress, and safety of field staff through the field work phase of the 17-turbine wind project. She conducted wetland delineations, vernal pool surveys, and Global Positioning System surveys. Katelin assisted with field surveys for a Class L soil survey and contributed to the report and mapping of soils identified within the project boundaries. She was responsible for data management and associated reporting of findings to accompany permit applications.

Northern Maine Interconnect Transmission Line Project | Aroostook County, Maine (Project Scientist and Field Lead)

Katelin was the Project Scientist and field lead responsible for organization, progress, and safety of a 4-person field crew for vernal pool surveys and wetland delineations along 30 miles of proposed interconnect transmission line. She coordinated with the project manager to complete field tasks and meet client needs. Katelin also contributed to the reporting and permit application.

Bingham Wind Project | Central Maine (Environmental Monitor)

Katelin worked as an environmental monitor on clearing and earthwork of a 56-turbine wind power project. Duties included construction environmental monitoring, permit compliance, communication with contractors, third party inspectors and the client; and developing daily reports of the conditions of the site.

Portland Montreal Pipeline | Casco, Maine (Environmental Monitor)



Katelin worked as an environmental monitor on a pipeline exposure project for the Portland Montreal Pipeline. She assisted contractors with conducting best management practices during dewatering, pipe repair and construction of a riffle in a perennial stream in Western Maine. While the work was exempt from a permit, the client wanted to make sure that impacts to resources were minimized during the project.

Proposed Oil Pipeline | Minnesota (Wetland Scientist)

Katelin conducted wetland delineations and Global Positioning System surveys over 83 miles of proposed pipeline in Northern Minnesota. She determined wetland boundaries, characterized wetland and waterbody resources, and contributed to data organization and Quality Assurance/Quality Control.

Gas Pipeline | WV, PA, Ohio (Wetland Scientist)

Katelin conducted wetland delineation and monitoring work along existing and proposed natural gas pipelines in West Virginia, Pennsylvania, and Ohio. Wetland monitoring work included invasive species surveys.

Stream Characterization and Baseline Survey | Placerville, Idaho (Environmental Scientist)

Katelin worked to collect baseline stream data near Placerville, Idaho to support an Environmental Assessment for the development of a mine in the area. Collected benthic macroinvertebrates and evaluated fish habitat and water quality, along with channel and riparian conditions of four stream reaches.