

Environmental Services

Foit-Albert Associates provides a wide range of environmental consulting services to both public and private clients. Our environmental services are designed to solve our clients problems so that they may make sound business decisions. Our environmental team includes wetland scientists, hydrogeologists, energy analysts, engineers and planners. Many members of our team are LEED-certified sustainability specialists who are able to guide clients through the LEED certification process. Our environmental personnel hold OSHA's 40-hour Hazwoper certification with annual physicals and 8-hour annual OSHA refreshers.

Sites and facilities are confronted with complex environmental regulations and liabilities. Foit-Albert Associates is qualified to complete stormwater pollution prevention plans (SWPPP), spill prevention control and countermeasures plans, hazardous materials inventories and assessments, and audits.

Below is a list and summary of several of our services

Biological Resources Foit-Albert Associates assists clients in evaluating biological resources on a Site prior to development, construction activities, and/or impacts. Foit-Albert's scientific design team includes ecologists, wetland scientists, hydrologists, hydrogeologists, endangered species specialists, energy analysts engineers and planners.

Members of our team are LEED-certified sustainability specialists. Our staff works to balance the protection of the



resources with the ultimate goal of the project. We are knowledgeable of local, state, and federal regulations and we work as a liaison to agencies in order to get the proper permits prior to development in a time and cost efficient manner.

Clients

Dormitory Authority of the State of New York

New York State Thruway Authority

NYS Office of Parks, Recreation & Historic Preservation

State University Construction Fund

State University of New York at Buffalo

State University of New York at Potsdam

State University of New York at Oswego

State University of New York at Delhi

Erie 1 BOCES

The Benchmark Group

Projects

Buffalo Zoo Heritage Farm, Buffalo, NY

Rapid Road Bridge Erie County, NY

Transit Bridge over Genesee River, Allegany County, NY

Jefferson Heights Streetscape, Greene County, NY

Middleton Road Bridge over Schroon River, Warren County, NY

SUNY Buffalo Comprehensive Master Plan, Buffalo, NY

Hilbert College - Trinity Residence Hall, Hamburg, NY

Environmental Services

Our services include the following:

- Threatened and Endangered Species Surveys
- Tree surveys
- Wildlife/Botanical/Habitat Studies and Surveys
- Mitigation Plans/Implementation/Monitoring
- Wildlife Hazard Assessments
- Wetland Assessment/Delineations/Permitting/Mitigation
- Restoration, Reclamation, Revegetation, and Enhancement Programs
- Mining Permit Applications
- Aquatic resource/wetland assessment, delineation, permitting, and mitigation
- Invasive species management plans
- Regional groundwater resource studies and planning strategies
- Watershed plans
- Lake and reservoir monitoring and management plans
- Fish and macroinvertebrate studies
- Environmental stewardship and sustainability design, including LEED analysis

Property Transactions Property transactions require different levels of assessments and investigations. For property investors, Foit-Albert provides ASTM-compliant Phase I and II Environmental Site Assessments, Property Condition Assessments, and Building Energy Performance Assessments. Our services allow buyers, sellers, and owners the ability to evaluate business risk and to make decisions based on the information our investigations provide. Foit-Albert's team of surveyors, architects, and engineers can also assist our property transaction clients with their desired project.

Foit-Albert's environmental services for property transactions include the following:

Environmental due diligence:

- ASTM E1527-13: Phase I Environmental Site Assessment (ESA)
- ASTM E2600-10: Vapor Encroachment Screening (VES)
- ASTM E2018-08: Property Conditions Assessment (PCA)
- ASTM E2797-11: Building Energy Performance Assessment (BEPA)
- ASTM E1903-97(2002): Phase II Environmental Site Assessment
- ASTM E1528-06: Limited Due Diligence-Transaction Screen Process
- Limited Environmental Reviews (following ASTM Methodologies)

Pre-purchase conditions assessments and risk assessments

Brownfield site acquisition and redevelopment remedies

Contaminant site investigation

Asbestos, mold, and lead-based paint surveys

Radon Testing

Indoor Air Evaluations

Regulatory Compliance Audits

Emissions Inventory and Monitoring

Environmental and Health Risk Assessment

Brownfield Investigations and Remediation

Demolition Support

Hazardous Materials Inventories, Investigations, Characterization and Management

State and local Impact Studies

Environmental construction monitoring

Environmental Services

Environmental Compliance Audits It is often difficult for our clients to keep up with changes in environmental laws and regulations. Our staff is fully qualified to do complete environmental compliance audits for a variety of facilities. Our staff works proactively with our clients to ensure that their facilities/companies are in full compliance with local, state, and federal environmental laws and regulations. We also work in cooperation with owners serving as a liaison for regulatory compliance.

Our goal is to proactively and efficiently evaluate a facility prior to a state or federal regulatory inspection. We work with clients to alleviate any environmental issues in a cost-effective and consistent manner.

Conducting an environmental audit is a sound precaution and a proactive measure in today's heavily regulated environment. Indeed, evidence suggests that an environmental audit has a valuable role to play, encouraging systematic incorporation of environmental perspectives into many aspects of an organization's overall operation, helps to trigger new awareness and new priorities in policies and practices.

Asbestos and Lead Based Inspections Foit-Albert holds a valid New York State Department of Labor (NYSDOL) asbestos-handling license. Our Environmental Team members are individually certified by NYSDOL as asbestos inspectors, designers and project monitors. Our Environmental Team is competent in completing pre-demolition or pre-renovation asbestos inspections as well as initial inspections associated with the Phase I ESA process. Team members have completed many asbestos inspections on a vast assortment of transportation projects and municipal, commercial, residential, and industrial properties. Our team has also completed Asbestos and Hazardous Waste/Contaminated Materials Screening reports (Design Phase I-IV) and Asbestos Assessments (Design V-VI).



Remedial Site Design Foit-Albert's Environmental Team is experienced in the development of feasible cleanup alternatives for contaminated sites. Our Team provides the assessments, characterization, and remediation of both hazardous and non-hazardous sites. Being versed in local, state and federal environmental laws, regulations and policies, we can assist in our clients with the innovative design of the necessary remedial measures at a site to ensure proper regulatory Compliance and successful site reuse.

Brownfield Redevelopment Foit-Albert Associates has extensive experience working with private and public entities, and regulatory agencies for the redevelopment of brownfield sites. Foit-Albert understands the significant role these sites provide as opportunities for economic growth in industrial/commercial areas. Our Environmental Team is competent in evaluating the extent of soil and water contamination at brownfield sites as well as the developing feasible cleanup scenarios to ensure site reuse. We have experience working through the regulatory requirements for brownfields redevelopment and consequently understand the stipulations of the various regulatory agencies for successful redevelopment.

