

Mill Seat Landfill, Monroe County, NY Wetland Biological Monitoring



Client: Monroe County - Department of Environmental Services
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Description: Since 1988, Bagdon Environmental has conducted a variety of wetland and wildlife studies on the 400-acre Monroe County landfill site. This work included:

- Delineation of state and federal wetlands.
- Analysis of terrestrial and aquatic resources for the DEIS and public hearings.
- Surveys and field searches for rare, threatened, and endangered wetland species (fauna and flora).
- Preparation of a Wildlife Habitat Management Plan for lands surrounding the landfill (including a wetland habitat enhancement plan).
- Design of a long-term biological monitoring program (including quantitative vegetation analysis and qualitative wildlife surveys) for wetlands adjacent to the landfill.
- Conducting baseline monitoring of flora and fauna for the monitoring program.

Bagdon Environmental worked under a long-term contract with Monroe County to conduct the biological monitoring of the wetlands from 1991 through 2001. This study is one of the most comprehensive wetland monitoring efforts in the state.