

BEAVER ISLAND STATE PARK

CLIENT: New York State Parks, Recreation and Historic Preservation (NYSOPRHP)

> **LOCATION:** Grand Island, NY

FUNDING SOURCE: Unknown

TOTAL CONTRACT: \$8,075

PROJECT COMPLETION: 2/20/2024 - 2/23/2024

CONTACT/REFERENCE: Jillian Harris, 716-299-0813, Jillian.Harris@parks.ny.gov

PROJECT DESCRIPTION:

CC Environment & Planning conducted invasive species management across 6.5 acres of forest within Beaver Island State Park to restore and preserve a Silver Maple-Ash Swamp, an S3 ecological community in New York State. The project area included 150' of the forest edge where Common and Glossy Buckthorn had encroached and were well established.

CC Environment & Planning used the mechanical and chemical treatment methods prescribed by New York State Parks, Recreation and Historic Preservation with a high level of accuracy and efficiency. Chainsaws were used to cut all mature buckthorn followed by a cut-stump application of herbicide. The significant biomass remaining from the cut buckthorn was bucked into manageable lengths and used to create brush piles to enhance the structural habitat of the project area.

Maintaining public and employee safety was a critical element of project execution and no incidents occurred.

SERVICES PROVIDED:

- 👤 Ecological Restoration
- 👤 Forest Management
- 👤 Invasive Species Management
- 👤 Herbicide Application



