Identifying and Managing Invasive Species on Your Shoreline

Shelby Adler Regional Aquatic Invasive Species Coordinator Dunkirk Dam Lake District Meeting 07/20/2022

Impacts of Shoreline Invasive Species

Outcompete native shoreline and wetland plant species

- Loss of wildlife habitat
- Loss of wildlife food source
- Contribute to shoreline erosion
- Alter hydrology

Purple Loosestrife

Lythrum salicaria

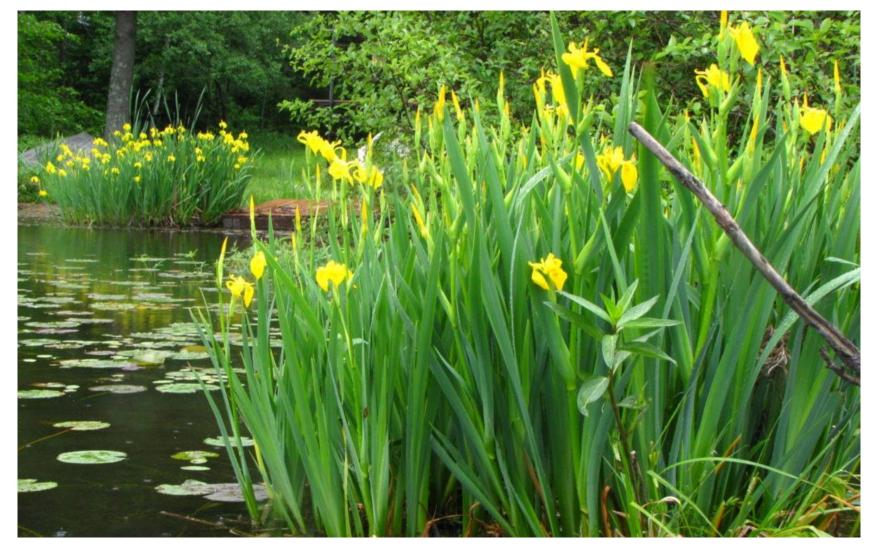






Yellow Flag Iris

Nyphoides peltata



Flowering Rush Butomus umbellatus



Knotweed Complex

Japanese, Bohemian, and Giant





Water Gardens







Native Alternatives

Control By Manual Removal



Hand Digging-Pulling

Repeated cutting below water line

Mechanical Control

Harvesting plants via mechanized devices/machinery

NR 109 Permit Required



Chemical Control

Herbicides applied directly to the plant or below the water surface

NR107 Permit Required



Resources

Wisconsin's Department of Natural Resources Website

- Species-specific information
- Directory of Native Plant Nurseries in Wisconsin



CONNECT WITH US

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