Pelican Lake

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Pelican Lake Landing Only AIS Monitoring Report

WBIC: 1579900

Previous AIS Findings: Chinese Mystery Snail, Rusty Crayfish, Purple Loosestrife, Yellow

Iris, Aquatic Forget-Me-Not

New AIS Findings: None

Field Date: June 20th, 2018

Field Crew: Aubrey Nycz, AIS Project Leader, Jody Partin, AIS Project Assistant,

and Vanessa Niemczyk, AIS Project Assistant, Oneida County Land

and Water Conservation Department

Report by: Vanessa Niemczyk

On June 20th, 2018, Aubrey Nycz, AIS Project Leader, Jody Partin, AIS Project Assistant, and Vanessa Niemczyk, AIS Project Assistant, headed to Pelican Lake to perform AIS landing checks of all six boat landings (State Boat Landing, Keeler Boat Landing, canoe landing off of Chicago Point Drive, Weaver's Point, canoe landing off of Sabinois Point Drive, and the landing off of Highway 17). The main duties performed at AIS landing checks are to inspect shoreline vegetation, shallow aquatic vegetation, deeper aquatic vegetation (via rake), to look for invasive animals, and to replace old signs if needed. One sign was replaced at Weaver's Point. Monitoring is usually completed along a 100-150 foot stretch on both sides of the boat launch.

Pelican Lake is located in Oneida County in Wisconsin, and has five public boat landings and one private boat landing for Weaver's Resort and Campground. The public boat landings can be found off of Chicago Point Drive, Highway Q, Highway G, by the BP Gas Station, and off of Sabinois Point Drive. The shoreline near the landing is a mix of sand, rock, and muck, has downed woody debris, and holds a variety of native plants.

Pelican Lake is 3545 acres and already contains nine invasive species. According to the WDNR, Aquatic forget-me-not, Banded Mystery Snails, Chinese Mystery Snails, Curly-Leaf Pondweed, Eurasian Water-Milfoil, Ornamental water lilies, Purple Loosestrife, Rusty Crayfish, and Yellow Iris are already present on the lake. Luckily, when conducting the AIS landing check, no new invasive species were found at this landing. However, at the State Boat Landing, there was an abundance of rusty crayfish and purple loosestrife was present. Chinese Mystery Snails were

present at all landings. Yellow Iris was present at Weaver's Point and Keeler Boat Landing. Aquatic forget-me-not was present at the canoe landing off of Chicago Point Drive.

Findings:

<u>Aquatic Invasive Species:</u> Chinese Mystery Snail, Rusty Crayfish, Purple Loosestrife, Yellow Iris, Aquatic Forget-Me-Not

No new invasive species were found.





Figure 1. Map of Pelican Lake with the public boat landings represented by an orange or red square.



Figure 2. Map of Oneida County, WI with the approximate location of Pelican Lake circled in red.