

Pelican Lake

Page 1: AIS Landing Only Monitoring
& Signage Installation at
Weaver's Resort and
Campground, June 20th, 2018



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Pelican Lake Landing Only AIS Monitoring & Signage Installation at Weaver's Resort and Campground Report

WBIC: 1579900
Previous AIS Findings: Aquatic Forget-Me-Nots*, Banded Mystery Snail, Chinese Mystery Snail, Curly- Leaf Pondweed, Eurasian Water-Milfoil, Hybrid Cattail*, Ornamental Water Lilies, Purple Loosestrife, Rusty Crayfish, Yellow Iris, Zebra Mussel* (* = not verified)
New AIS Findings: None
Field Date: June 20th, 2018
Field Crew: Aubrey Nycz, AIS Project Leader, Jody Partin, AIS Project Assistant, Vanessa Niemczyk, AIS Project Assistant Oneida County Land and Water Conservation Department
Report by: Aubrey Nycz, AIS Project Leader

On June 20th, 2018, Aubrey Nycz, AIS Project Leader, Jody Partin, AIS Project Assistant, and Vanessa Niemczyk, AIS Project Assistant, headed to Weaver's Resort and Campground, located on Pelican Lake, to perform an AIS landing check, as well as to install a new boat landing sign near the boat launch. The main duties performed during AIS landing checks are to inspect shoreline vegetation, shallow aquatic vegetation, deeper aquatic vegetation (via rake), and to look for invasive animals. Monitoring is usually completed along a 100-150 foot stretch on both sides of the boat launch.

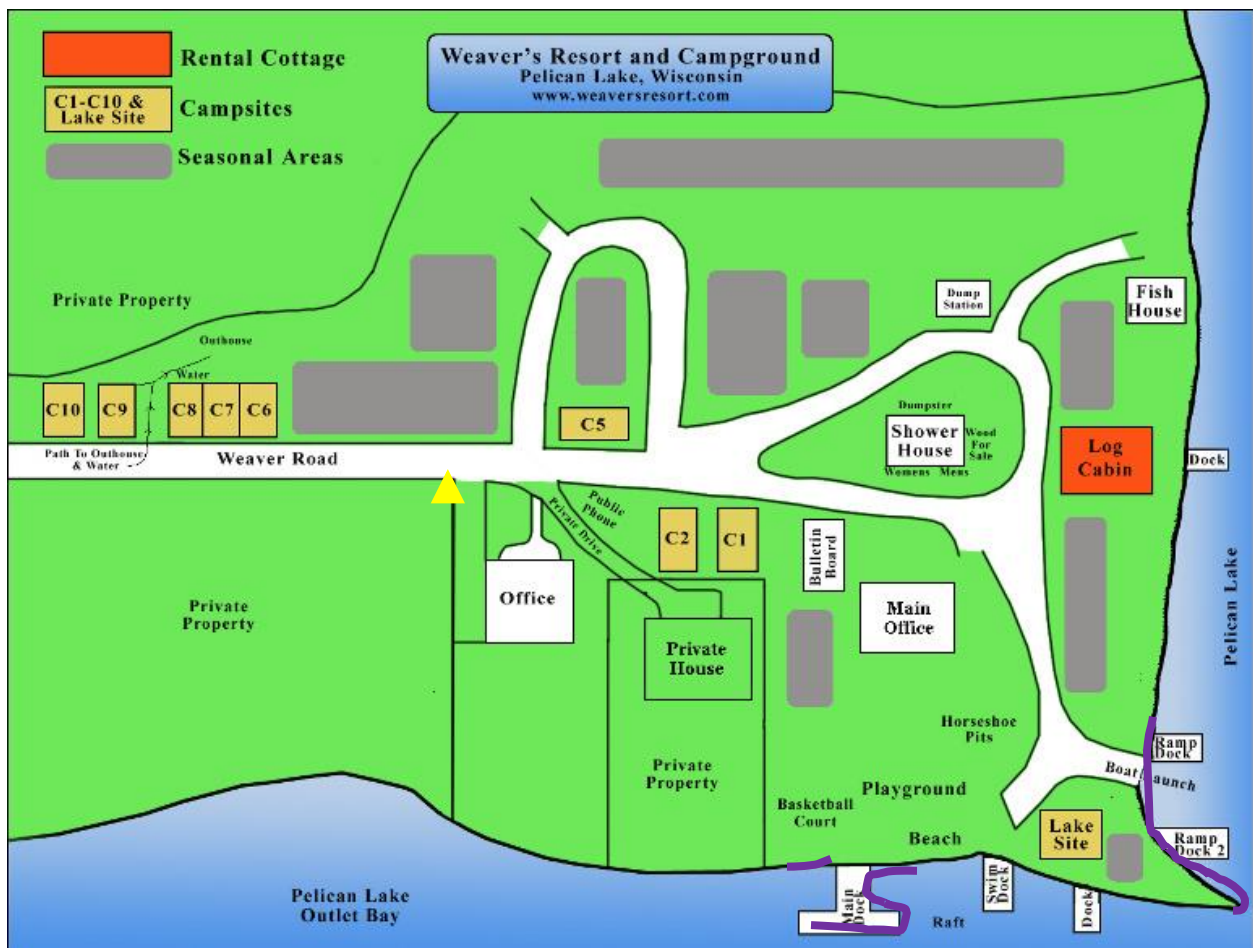
The boat landing at the resort had three old invasive species signs posted (a yellow sign and two green invasive species signs); therefore, our team removed the outdated ones, and we replaced them with the new black and red WDNR "*inspect, remove, drain, never move*" sign. After removing the old signs and posting the updated ones, we obtained a GPS reading near the boat launch and completed a boat landing survey form, in order to inform the Wisconsin Department of Natural Resources that this boat landing is now up to date on their invasive species information.

While at the boat landing, the team performed a shoreline inspection. We walked along the shoreline and raked the bottom of the lake to check for plant growth and animal activity. Through our observations, we found Chinese Mystery Snails (invasive), Wandering Pond Snails

(native), Great Pond Snails (native), Orb Snails (native), Clasp Leaf Pondweed (native), and Yellow Iris (invasive). It is recommended that any invasive snails and yellow iris plants be removed from the water/shoreline and disposed of, in order to prevent the spread of these invasives.

To complete our boat landing monitoring, we filled out an Aquatic Invasives Surveillance Monitoring Report and entered the information that we found into the Wisconsin Department of Natural Resources' Surface Water Integrated Monitoring System (SWIMS).

Figure 1. The purple lines indicate the parts of the shoreline where the Oneida County AIS team monitored (image taken from *weaversresort.com*)



Resources: WDNR