



Land & Water Conservation Department

Pickerel Lake

Oneida County, Wisconsin

Page 1: May 31, 2020 Aquatic Invasive Species Boat Launch and Shoreline Surveillance Monitoring Report





Land & Water Conservation Department

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Pickerel Lake AIS Boat Launch and Shoreline Surveillance Monitoring Report

WBIC: 1590400
Previous AIS Findings: Banded Mystery Snail, Chinese Mystery Snail, Aquatic Forget Me Nots
New AIS Findings: None
Field Date: May 31, 2020
Field Crew: Aubrey Nycz, Lead AIS Project Assistant, Oneida County Land and Water Conservation Department
Report By: Aubrey Nycz

On May 31, 2020, Aubrey Nycz, AIS Lead Project Assistant, visited the Pickerel Lake boat landing located on Pinewood drive, in Oneida County, to perform an AIS landing check (Figure 1). The main duties performed at AIS landing checks are to inspect shoreline vegetation, shallow aquatic vegetation, deeper aquatic vegetation (via rake), look for invasive animals, and replace old signs if needed. A GPS unit can be used to mark where the AIS check is performed, and to also mark invasive organisms if found. For today's landing check, I used the GPS on my phone to gather coordinates.

Pickerel Lake is a 581 acre drainage lake with one public boat landing. I chose to monitor this lake because it is located close to the Minocqua chain of lakes, which have many invasive species in them. Lake Minocqua is a "super spreader" for invasive species, so it is important to monitor lakes in the same area. The shoreline at the Pickerel Lake boat landing is mainly sand, and it holds a variety of native plants. I observed many white water lilies growing around the boat landing.

Pickerel Lake contains a variety of invasive species. According to the Wisconsin Department of Natural Resources, Banded Mystery Snails, Chinese Mystery Snails, and Aquatic Forget Me Nots are already present in the lake. While monitoring at the boat landing, I observed Chinese Mystery Snails and Banded Mystery Snails scattered along the shoreline. I removed the snails that I could reach and disposed of them.

Figure 1. Map of Oneida County, WI with Pickerel Lake circled in red.

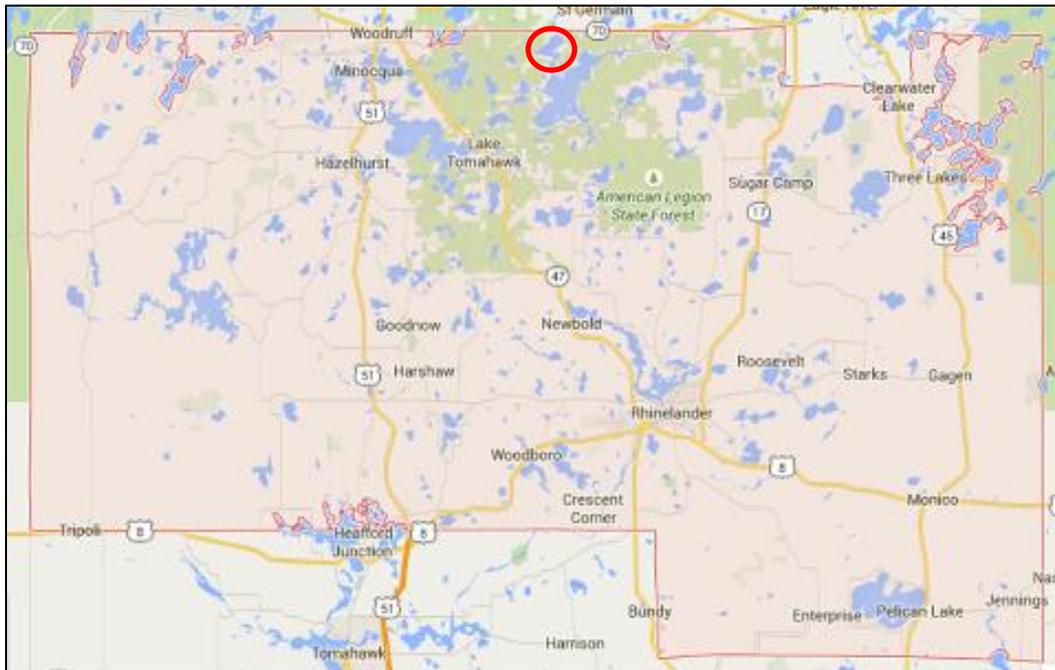
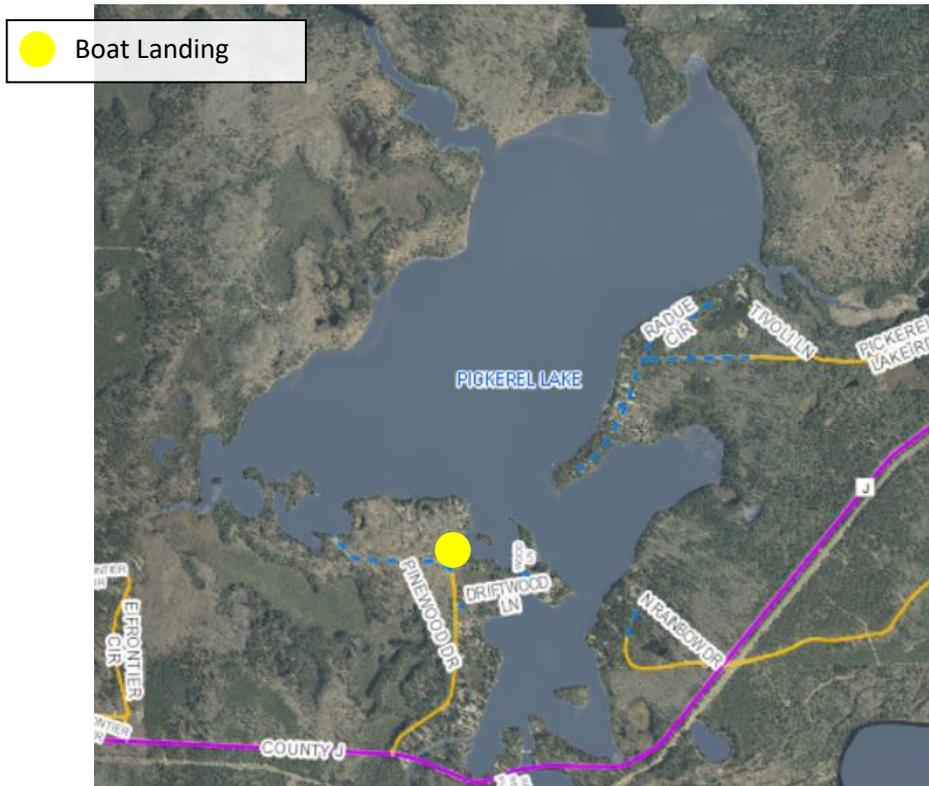


Figure 2. AIS Boat Launch and Shoreline Surveillance Monitoring Location.



Resources: <https://dnr.wi.gov/lakes/LakePages/LakeDetail.aspx?wbic=1544800>