

Dorothy Lake

Oneida County, Wisconsin

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





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Dorothy Lake AIS Boat Launch and Shoreline Surveillance Monitoring Report

WBIC: 981200

Previous AIS Findings: Chinese Mystery Snails

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 Dorothy Lake boat landing located on Rainbow Road, in Oneida County, to perform and 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.

Dorothy Lake is a 96 acre seepage 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 Buffalo Lake boat landing is a combination of sand and rock, and it holds a variety of native plants.

Dorothy Lake contains one kind of invasive species. According to the Wisconsin Department of Natural Resources, Chinese Mystery Snails are already present in the lake. While monitoring at the boat landing, I some Chinese Mystery Snails scattered along the shoreline. I removed the ones that I could reach from the shoreline, and I disposed of them.

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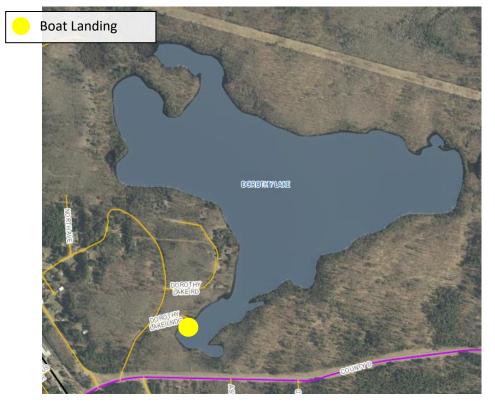
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Figure 1. Map of Oneida County, WI with Buffalo Lake circled in red.

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



Resources: https://dnr.wi.gov/lakes/lakepages/LakeDetail.aspx?wbic=981200