

Kawaguesaga Lake

Page 1: AIS Landing Only Monitoring
 of August 12, 2016



Land & Water Conservation Department

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Kawaguesaga Lake Landing Only AIS Monitoring Report

WBIC: 1542300

Previous AIS Findings: Aquatic forget-me-not (*Myosotis scorpioides*), Banded Mystery Snail, Chinese Mystery Snail, Curly-Leaf Pondweed, Eurasian Water-Milfoil, Flowering Rush, Narrow-leaf cattail (*Typha angustifolia*), Purple Loosestrife, Rusty Crayfish, Yellow Iris

New AIS Findings: None

Field Date: August 12, 2016

Field Crew: Aubrey Nycz, AIS Project Assistant, Oneida County Land and Water Conservation Department

Report by: Aubrey Nycz

I monitored the public boat landing on Kawaguesaga Lake (Figure 1) on August 12, 2016. Kawaguesaga Lake is a 700 acre lake located in the town of Minocqua (Figure 2). It has one public boat landing. Kawaguesaga Lake is listed by the WDNR to have a trophic state of mesotrophic. According to merriam-webster.com, mesotrophic lakes have a moderate amount of dissolved nutrients. Kawaguesaga Lake is a drainage lake that is 50% sand, 32% gravel, 3% rock, and 15% muck. The maximum depth of this lake is 44 feet, with an average depth of 18 feet.

I arrived at the boat landing and found that the area was mostly gravel and sand. The water was clear and there were some aquatic grasses growing in the water. I used an aquascope to observe the boat landing and a 200 foot radius around the landing. I found quite a few mussels on the gravel slab where boats launch, but thankfully they were all native. I did not see any weeds growing, but the landing is right near the dam, so I would infer that the lack of weeds is because of that.

Findings:

Aquatic Invasive Species:

I did not find any invasive species at the boat landing.

Resources: <http://dnr.wi.gov/lakes/lakepages/LakeDetail.aspx?wbic=1542300&page=facts>



Figure 1. Map of Kawaguesaga Lake with the public boat landing labeled. The orange line shows the part of the shoreline that was monitored.

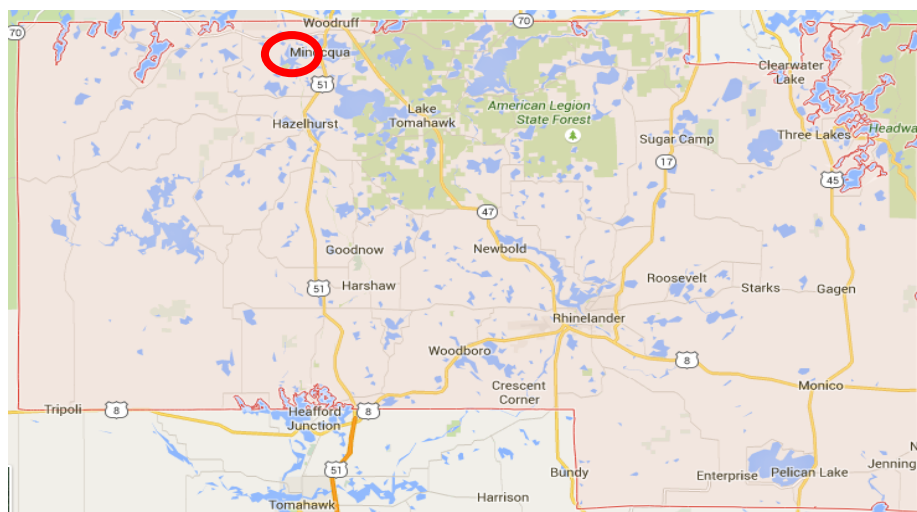


Figure 2. Map of Oneida County, WI with Kawaguesaga Lake circled.