

Squirrel Lake

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



Land & Water Conservation Department

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Squirrel Lake Landing Only AIS Monitoring Report

WBIC: 1536300
Previous AIS Findings: Chinese Mystery Snail, Purple Loosestrife, Rusty Crayfish, and 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 Squirrel Lake (Figure 1) located on Kobart Road on August 12, 2016. Squirrel Lake is a 1,309 acre lake located in the town of Minocqua (Figure 2). It has two public boat landings; one on Kobart Drive, and one on Mockler Road. Squirrel 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. Squirrel Lake is a drainage lake that is composed of 55% sand, 10% gravel, 15% rock, and 20% muck. The maximum depth of this lake is 46 feet, with an average depth of 16 feet.

When I arrived at the boat landing on Kobart Drive, I found that the landing did have some weeds growing along the shoreline, but all of the weeds growing were native. I did not come across any snails, mussels, or crayfish when I walked a 200 foot stretch by the boat landing with an aquascope. The water was darker colored, and I was not able to see the bottom of the lake at the end of the boat landing's dock.

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=1536300&page=facts>



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

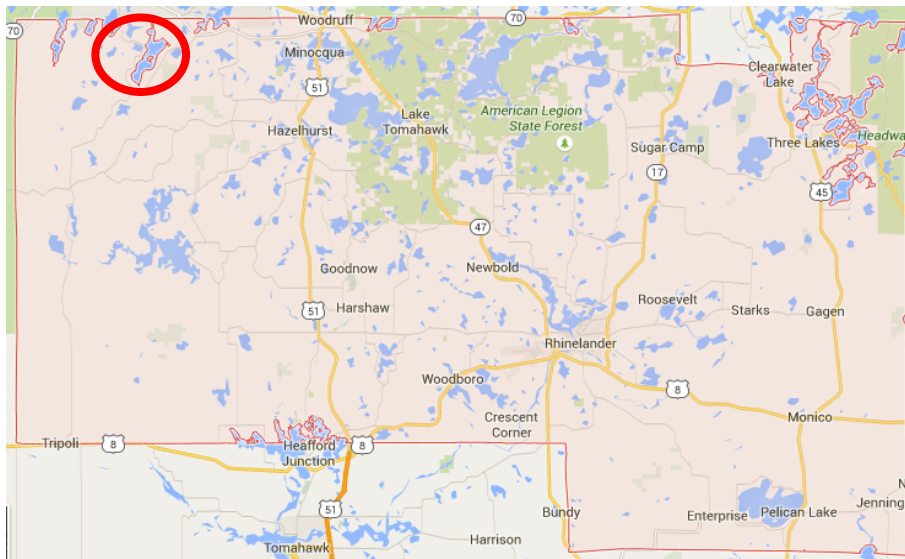


Figure 2. Map of Oneida County, WI with Squirrel Lake circled.