

Killarney Lake

Page 1: Landing Only AIS Monitoring
 Report of September 9, 2015



Land & Water Conservation Department

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Killarney Lake Landing Only AIS Monitoring Report

WBIC: 1520900
Previous AIS Findings: Freshwater Jellyfish
New AIS Findings: None
Field Date: September 9, 2015
Field Crew: Stephanie Boismenu and Sara Mills, AIS Project Assistants,
Oneida County Land and Water Conservation Department
Report by: Sara Mills

Stephanie and I monitored the Killarney Lake public boat landing (Figure 1) on September 9, 2015. Killarney Lake is a 293 acre lake located in the town of Little Rice (Figure 2). It is a seepage lake with a dam connecting to the Little Rice River. It has a maximum depth of 8 feet. It has a public boat landing. The WDNR lists Killarney Lake's trophic state as eutrophic and substrates as 70% sand, 10% gravel, 0% rock, and 20% muck. Eutrophic lakes are characterized by an excessive amount of nutrients, allowing the lake to support an abundance of plants and algae.

The conditions for the boat landing monitoring were overcast and windy since a storm was coming in. The water clarity was very dark. This boat landing had two launch lanes, one on each side of the boat landing sign. Each lane had shallow water with gravel and sand substrate. There were no submerged plants in the area around the landing. Most of the emergent plants were cattails.

While we were there, we replaced the aquatic invasive species signs that were posted at the landing.

Findings:

Aquatic Invasive Species:

We did not observe the freshwater jellyfish that were previously found and we did not make any new invasive species discoveries at the public boat landing.

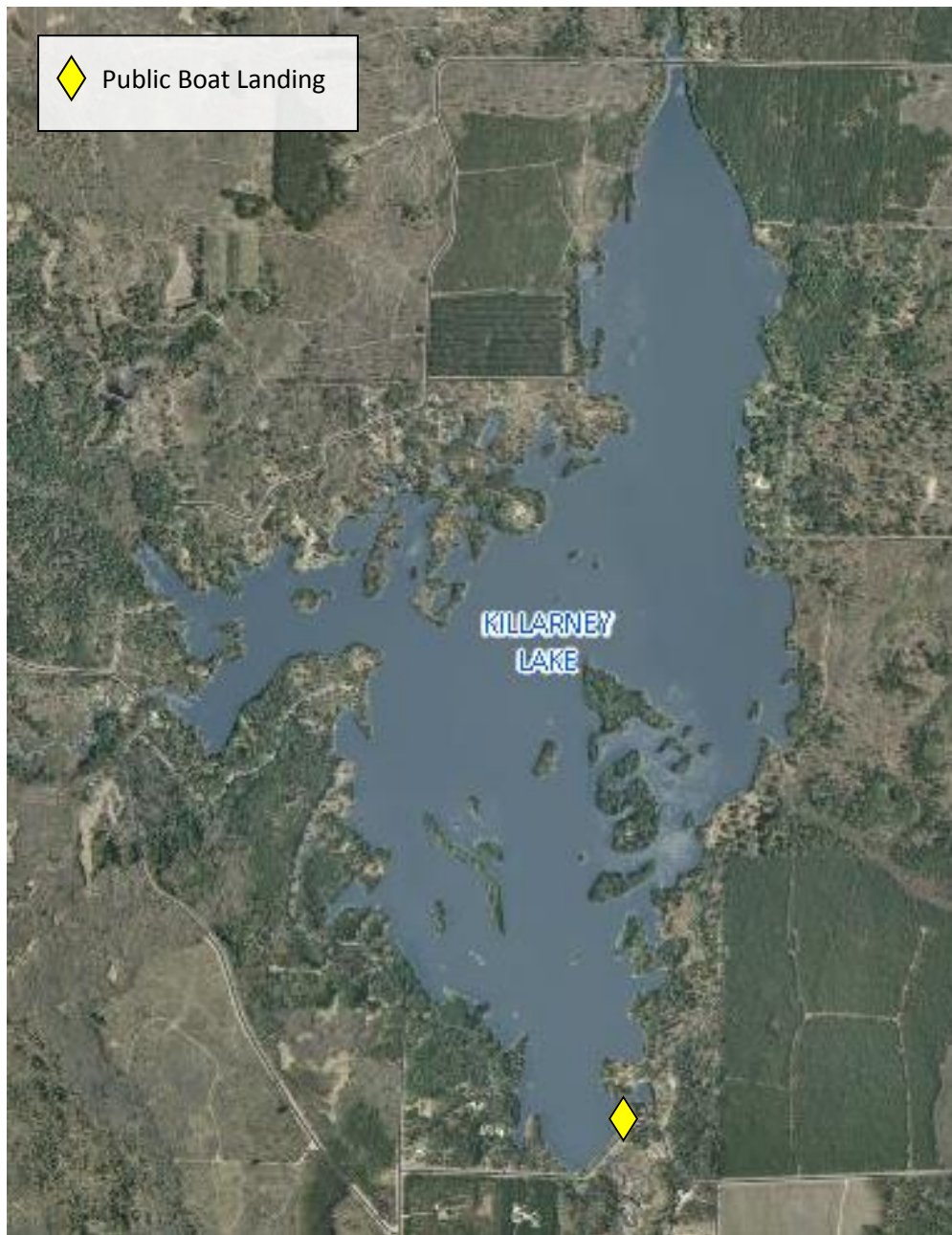


Figure 1. Map of Killarney Lake with the public boat landing labeled.

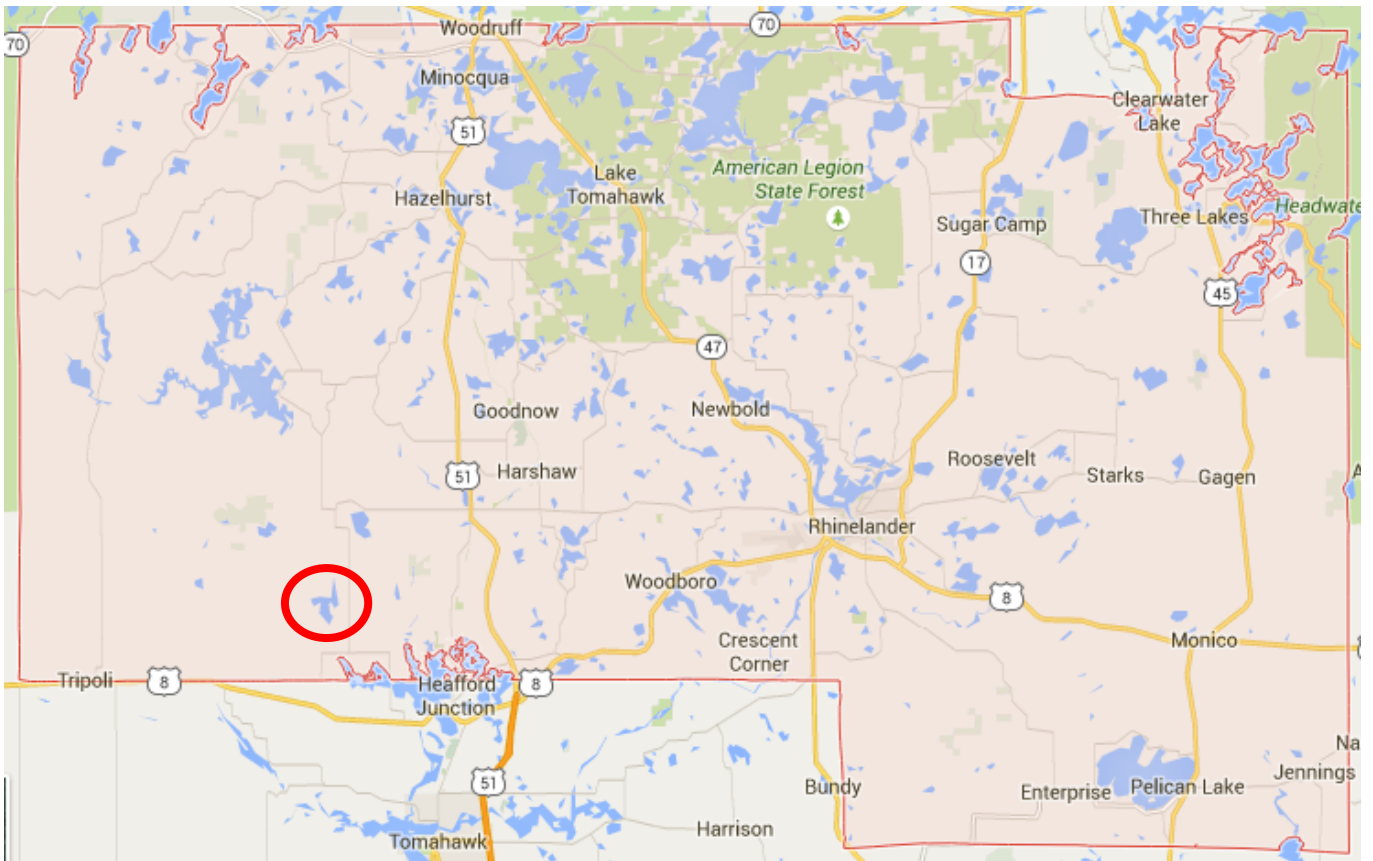


Figure 2. Map of Oneida County, WI with Killarney Lake circled.

Resources: <http://dnr.wi.gov/lakes/lakepages/LakeDetail.aspx?wbic=1520900&page=facts>