

## **Herbicide Treatment Plans 2005-2017**

On April 17, 2017 Marine Biochemists conducted a whole lake treatment using Sonar. The product was applied to those areas where milfoil has been the most problematic at a concentration to effectively treat the entire lake.

The last whole lake treatment on Potter Lake was conducted in 2005. The previous whole lake treatments successfully eliminated milfoil for 3 years. After denying whole lake treatments for a number of years, DNR is now acknowledging the need for this type of treatment for invasive species and is issuing permits for them.

Potter Lake will be monitored to make sure the Sonar is remaining at a concentration necessary to target the milfoil. "Bump" applications will be used to keep the lake at the very low dosage of 4 parts per billion. We expect there to be detectable levels of Sonar in the lake throughout the summer and into the fall.

In mid-summer, a plant survey will be conducted to determine what is growing in the lake, and at what densities. This will tell us the Sonar's impact on the native plants, as well as let us know what is happening with the milfoil and curly-leaf.

Note that there are no use restrictions during this project. Swimming, fishing and body contact uses are all safe to do. At this low concentration, even irrigation is OK.