

2013 EIGHT POINT LAKE LAKE IMPROVEMENT BOARD REPORT

This year marks the eleventh year that the lake has been treated with herbicides for Eurasian Milfoil. In the prior years harvesting was done which chopped up and spread the weeds throughout the lake that made the problem worse each year.

The LIB (Lake Improvement Board) was created in 2005 to assess property owners for lake management and treatment, because the Property Owner's Association was no longer able to generate enough voluntary donations to deal with the management and treatment of the lake.

All the chemical treatments have been done with professionally applied, DNR approved herbicides. In 2012 a new program was launched which entails the use of native water weevils to eat up the milfoil. The goal is to evolve to an environment where colonies of these tiny and totally natural weevils will keep the Eurasian Milfoil in check so we don't have to use several tons of herbicides each year. There is extensive information on the weevils and the migration plan of the LIB on the Property Owners [www](#) site in the Forms and Documents section.

Because of the very cool spring this year, way over average spring rainfall, and weevils, which apparently survived the winter, the amount of milfoil found in the lake is the least since professional surveys have been conducted. Instead of the 45 to 65 acres that we have dealt with the past few years, only a little under 20 acres of milfoil was found that was concentrated enough to treat.

On June 13th ten acres of milfoil at the west end of the lake were treated with herbicides. In addition, a total of 16,100 weevils were "stocked" at four locations around the lake on June 28th and July 12th. A map of those locations is posted on this site. An additional survey will be conducted in late August or early September to assess the effectiveness of the treatments.

On June 4th water quality testing was completed at five sites we have been tracking since 2006. Overall the water quality is excellent and actually improved this year (largely due to the massive spring rains). That report is also on the site for your review.