



Lake Michigan Beach Pierport

Township Invasive Species Committee Report **JANUARY 2013**

- 1. Annual Lakeshore Environmental Inc Report for 2012:** The final revised report has not yet been received from Jennifer Jones. The committee met on December 5th and reviewed the report. Revisions were suggested that would make the report more useful. The committee requested that the report include the actual data from the surveys, more detailed analysis of the results, format changes that will allow for better tracking, better maps and possible suggestions for updating the watershed plan. The committee is meeting January 22nd to review the revised report and discuss options for treatment in 2013. Final report will be posted on the Onkama.info website and hard copies will be given to the Township, Village and Watershed.
- 2. Lakeshore Environmental Contracts for 2012.** The committee continues to review the 2 contracts from this year to assure that we received all the items listed in the contracts. 145 acres of EWM were treated this year by Professional Lake Management using 3 different products - and different concentrations of these products.
- 3. Wetlands and Wildlife Report for 2012 - (See attached report from Vicki Smith).** A total of 13 acres were treated this year. The amount was higher than last year due to the way the points were marked and areas treated were calculated. Overall, sizes of patches were smaller, the stands were less dense and there were fewer stands overall. A copy of the report that is required by the MDEQ was received in December for our records.
- 4. Lakeshore Environmental Inc.** - On December 12th 2012, Jennifer informed us that she is no longer working for Lakeshore Environmental Inc. She and Mike Solomon (Cadillac Drain Commissioner) along with 2 others are starting their own business. The name of the business is Restorative Lake Sciences. We will be exploring all options for 2013 and will be interviewing managers and applicators as we did in 2008. The committee will be meeting with Jennifer on January 22nd to review her proposals.
- 5. Invasive Species Assessment for 2013** - This is the last year of the current 5 year SAD. (Treat summer 2013 and collect Winter taxes in 2013). We anticipate that we will have enough money to treat in the summer of 2013 and will not have to do the last winter collection of the assessment. (Approximately 40,000 left from previous assessments and 32,000 that will be collected in 2013 from the 2012 winter assessment). The committee will do a final summary of all treatment and monitoring costs and assessments collected for the 5 year period at the end of the summer treatment program in 2013. (5 years treatment and 4 years of assessment collection) This is an ongoing expense for the

Township and consideration of a new Lake Management SAD will need to be discussed by the board. If we did eliminate the 5 yr SAD for treatment of invasive species 1 year early, the new sad could be for the lake monitoring that needs to continue for our lake, treatment of invasive species and issues with the protection of our harbor.

Mary Reed, Chair Invasive Species Committee