

The following pages contain the required commentary regarding the Pelican Lake AEPP-342-12-Grant.

Pelican Lake AEPP-342-12 Year End Summary

The Clean Boats Clean Waters AIS Prevention/Education Program at Pelican Lake once again served the public well in its efforts to limit AIS. This was the first year that the lake saw treatment of an invasive in the lake. Eurasian water milfoil was found in 2011 as Onterra was conducting weed mapping efforts in connection with a two year lake management study and 14 acres on the west side of the lake were chemically treated this year (2012.) The discovery and subsequent treatment led to questions regarding the worth of continued monitoring since the lake was already infested. The Pelican Lake Property Owners Association (PLPOA) continues to fully support the prevention efforts as do the Towns of Schoepke and Enterprise which make up the shoreline areas of the lake. Enterprise even put the question of both monitoring and AIS treatment costs on referendum questions and both passed. (Should the Town of Enterprise continue to fund the monitoring of invasive species at the boat landing on Pelican Lake? Yes- 150 No- 83. Should the Town of Enterprise encumber itself financially regarding the treatment of invasive species in Pelican Lake? Yes- 127 No- 106.)

The main monitoring occurred at Keelers Landing on County Highway Q and the State Landing on County Highway G. Monitoring took place for four hours on Friday, eleven hours on Saturday and four hours on Sundays. The hours varied on holidays and volunteers sometimes extended the hours on Sundays. The season was from the opening of fishing season in May until after Labor Day for both

landings. The State Landing continued to be monitored through the end of September.

Our chief landing inspectors, Gary and Nancy Blumerich, have been with us since 2005 when the program began. I have them prepare a report of activities that reflects major impressions of the use of Pelican Lake once the season is in the books (hard copy contained at end of report.) An interesting part of that report points out that the extremely early warm up of the lake promoted a great deal of early weed growth. Many people using the lake commented to the monitors concerning the unusual weed growth. The interesting part was that the boaters were asking if the weeds were invasives! That awareness and questioning shows that the education happening at the landings is paying off in increased awareness. Questions are being asked and people are looking at the lake system in a new way and taking a proactive interest. This awareness could be explained by CBCW education as well as the real life example of AIS in Pelican Lake. EWM seen by people from the Madison area as well as the Fox River Valley where lakes are heavily infested may have been a wake up call to protect what we have in the North.

There was a tremendous growth of weeds in Musky Bay where Keelers Landing is located. That weed growth caused a drop in usage as the season progressed. Boaters did not want to get their props clogged and did not want to chop up weeds as they used the bay. Also, it was nearly impossible to fish in that weedy environment. Thankfully, the EWM infestation was significantly reduced by chemical treatment. The

area will be surveyed again in 2013 and chemical treatment, hand pulling or a combination will be used should treatment be needed.

Statistically, the CBCW data entered into the SWIMS database showed a slight drop in boaters using Pelican Lake. At the State Landing 604 hours were spent in monitoring compared to 507 hours in 2011. There were more boats contacted – 2264 to 2167- but fewer people – 4690 this year compared to 4743 in 2011. Keelers Landing was monitored 361 hours in 2012 compared to 442 hours last year.

This low use was due to the thick weed growth mentioned previously. There was a corresponding drop in boats contacted 734 in 2012 vs. 848 in 2011. Fewer people were educated as well 1746 this year to 2012 last year. Oneida County was very active in monitoring our lakes. 12,385 boats and 29,645 boaters were educated compared to 7,381 boats and 13,461 boaters in Vilas County. That is a compliment to AIS Coordinator Michele Sadauskas. (See attached data sheets)

Volunteer efforts continued to help keep the program viable at Pelican Lake in 2012. PLPOA was challenged this year when the Town of Schoepke, which had sponsored the CBCW program for several years and which had done associated paperwork and provided Workman's Comp insurance, decided to not perform those functions in 2012. So the job fell to volunteers in the association to write checks, keep track of insurances, and keep financial details throughout the season. These efforts were conducted professionally and without incident. As a side note concerning volunteers, Bob Mott was awarded a certificate of

Page 4

appreciation at the annual recognition dinner for Oneida County AIS volunteers for his continuing work at Pelican Lake.

Another dedicated volunteer, Lucy Nelson, continued her contact with resorts and campgrounds on the lake as well as conducting her yearly education session concerning AIS and the CBCW program at the Elcho schools. Lucy spent about 23 hours meeting with campground and resort operators plus her time with the Elcho students. Resorts spent 70 hours educating their clients ; campground operators spent nearly the same amount of time discussing the threat of AIS and their detrimental effects on Pelican Lake.

In addition to these hours, the Kayak Patrol (begun in 2010) was alive, well, and actively monitoring the lake in their outings on the lake. These ladies spent nearly one hundred hours in this activity which brought them up close and personal with the waters. Being on the water in kayaks, - gave them a much clearer view than those flying across the lake in high speed boats.

Hopefully, the many hours spent by our paid workers and devoted volunteers will continue to protect Pelican Lake from the threat of Aquatic Invasive Species.

Bob Mott

Pelican Lake

January 1. 2013

*9+