

AIS Progress Report for the Phase II, MCLA Grant
 (AEPP-248-10; April 2010 – June 30, 2013)
 Sept. 20, 2012 thru Dec. 31st, 2013

Project Highlights

- **10-1-12 Presentation to the League of Conservation Voters RE: need for State Policy on Right-of-Way management BMP implementation.**
- **10-25-12 Presentation and Workshop with Lake Michigan property owners on AIS management.**
- **At the end of 2013 trained a total of 82 AIS monitors to conduct various levels of monitoring on the County Lakes and Rivers.**
- **6-6-13 Partnered with NRCS and Pheasants Forever to invite landowners in Manitowoc County that have restored wetlands to attend workshop at the Two Creeks town hall on how to control Phrag and other invasives and utilize NRCS cost share funds for AIS control.**
- **7-24-13 Met with Channel 11 Television crew to do a report on the Phragmites problem on the Lake Michigan Shoreline.**
- **11-14-13 Helped form the Lake Shore Invasive Species Management Area (LISMA)**

Other Activities

VI.A.7.i. Timetable for implementation of key activities

Date	Activity	who
Seasonally based on media opportunities	<p>News releases and publication of DNR releases</p> <p>4-11 release on Cella Beetle raising workshop @ Dunes</p> <p>6-27-11 County wide release on Towel and volunteer inspection project for the holidays.</p> <p>May & June AIS monitor training announcements</p> <p>August Project RED canoe event at Collins</p> <p>8-26-11 Interview with Radio WCUB on AIS</p> <p>August MCLA bus tour of Lakes</p> <p>June 2011, TV interview at Cedar Lake on boat inspections</p> <p>Dec. 2011; designed a Perch release brochure for Carstens lake with an AIS ice fishing message.</p> <p>June 30, 2012, release of Landing Blitz publicity.</p> <p>August, 2012 announced the monitor training.</p> <p>Nov. 29, 2012 release on water quality test in the county and connection to AIS.</p>	Contractor

	<p>May 21, 2013 release on monitor training</p> <p>5-31-13 Radio on Be my Guest WOMT</p> <p>June 12, 2013 Draining boats and livewells can stop invasive species in their tracks.</p> <p>June 25th-13, landing blitz release</p> <p>June 6 -13; article on Ice Packs</p> <p>Dec. 27-13 Radio Be My Guest, WOMT call in show on lake invasives and ordering restricted plants from catalogues.</p>	
Evaluate restoration February 2011	<p>Evaluate and expand successful techniques.</p> <p>August 2011: surveyed Silver Lake and EWM has completely over whelmed all the shallow water areas of the lake.</p> <p>July 12, 2013 evaluated chemical treatment of EWM on English lake, hybrid treatment appears to be very successful</p>	Contractor Silver Lake college
On going	Develop volunteer data base; News letter, first mailing to riparian owners & partners to introduce project; design time for money mailing	Woodland Dunes, Contractor
Two sessions per year	<p>Conduct Monitor training</p> <ul style="list-style-type: none"> • 5-16-11 @ Woodland dunes • 5-25-11 @ Cedar Lake • 7-25-11 @ Woodland Dunes • 5-22-12 @ Woodland Dunes • 8-15-12 @ Woodland Dunes • 5-21-13 Trained 10 monitor bring total to 82 	Contractor Volunteers
<p>Annually through the growing season</p> <p>Annually</p>	<p>Provide Monitor support/ contact by phone each monitor during the season; visit and help new monitors with their first inspections.</p> <ul style="list-style-type: none"> • Accompanied monitors on Pigeon, Long and Horseshoe 2011. • 4-24-12 Conducted refresher AIS monitor trng English lake • July 22-12, accompanied AIS monitors with plant identification on 7 lakes. • Sept. 2012 accompanies additional monitors on Tuma, Twin lakes and Gass. • August 14-13, accompanied monitors on Long and Carstens Lake for refresher training <p>Sponsor a monitor recognition event each year. Provided free tickets to monitors at the MCLA Awards banquet.</p>	Contractor Woodland Dunes

<p>June – August annually</p>	<p>Supervise paid boat inspectors No pd. Inspectors available in 2011. May – July 2012: schedule volunteers with paid boat inspectors every weekend thru summer. September: completed the boat inspection season of the year, with inspection of Duck hunter on opening day. May –August 2013; scheduled paid inspectors for Kewaunee and Manitowoc Counties.</p>	<p>Contractor</p>
<p>March 2011</p>	<p>Meet with Manitowoc Unit of Fish & Game to do habitat work on Weyers Lake 7-27-11 Reported to Fish & Game Nov. 11: requested support and their permit application Winter 2012 conducted tree drops on Weyers and Carstens</p>	<p>Contractor</p>
<p>August 2010, completed</p>	<p>Pursue contracting an AIS plant management plan for Carstens Lake</p>	<p>Contractor</p>

June – August Annually	<p>Start boat inspections and run schedule, train volunteers weekly</p> <p>May – July 2011 conducted inspections with volunteers and provided supplies.</p> <p>May – July 2012: schedule volunteers with paid boat inspectors every weekend thru summer.</p> <p>Coordinated volunteer to work with paid inspectors 2013</p>	Contractor
March – April annually	<p>Conduct training with Right-of-Way managers</p> <ul style="list-style-type: none"> • 7-25-11 met with Village of Cleveland staff • 3-14-12 met with Manitowoc County Highway Commissioner and Parks Mgr. to present maps and highlights of BMP's such mow timing for 2012. • Conducted BMP training with Town & County highway staff thru cluster meetings on April 13, 17 and 25, 2012. • 	Contractor Woodland Dunes
July, annually	<p>Plan out bus tour and mail to elected officials & partners</p> <p>Canceled bus tour for 2012 due to scheduling</p>	MCLA Contractor
Annually Carstens Lake	<p>Assist organization with response grants or other funding sources as needed.</p> <p>2011: Carstens, Cedar, Hartlaub and English</p>	Contractor
September or Late August annually	<p>Conduct bus tour</p> <p>8-27-11 featured AIS issues on Pigeon and Spring lakes</p> <p>Canceled in 2012</p> <p>June 2013: scheduled a bus tour and developed tour route but canceled due to low registrations to fill the bus.</p>	MCLA Contractor
August 2011	<p>Presentation to Towns Association</p> <p>6-16-11 Present Right of way BMPS at the Manitowoc County Town's Association and proposal for adding AIS species to their Noxious weed ordinances.</p>	Contractor
September and Oct. annually	<p>Follow up with lake monitors with data base entering</p> <ul style="list-style-type: none"> • Oct. sent out reminder and request for hard copy reports • Sent numerous e-mail messages monthly in season. • Sent annual mailing early 2014 for end of year reports. 	Contractor
2011	<p>Finish driving Town & County road ways to map Phragmites.</p> <p>Completed March 2011 sent in for mapping.</p> <ul style="list-style-type: none"> • August 2011, made AIS maps for each Township 	Contractor

	<ul style="list-style-type: none"> • left copies with Cty Hiway and Woodland Dunes. • Coordinated 2013, volunteers to map Phrag on Lake Michigan from south city line to Manitowoc, completed 	
April, July, October annually	<p>Newsletter mailing</p> <ul style="list-style-type: none"> • Summer 2011: featured monitors, AIS signage and summary of 2010 Boat inspection results. (1300) • Submitted Articles on AIS in the Spring and fall Friends of the Branch River, 800 copies. • Submitted article for the Great Lakes NE Sports fisherman spring newsletter. • Fall 2012 fall mailing of MCLA news letter • Fall 2013 mailing of MCLA news letter (1300) • Fall 2013 invasive species section in the FOBR news letter 950 circulations. 	Contractor Woodland Dunes
November 10– April 2011	<p>Review Town ordinances and begin making contacts.</p> <p>April 11: presented at the Town of Meeme’s annual meeting to watching for Giant Hogweed.</p> <ul style="list-style-type: none"> • March 21-2012 proposing to the Manitowoc Rapids Town Board Changes to their Noxious weed ordinance <p>Fall of 2013: worked with lake Michigan property owners to petition Towns of Newton and Centerville to amend their noxious weed ordinances to include Phrag and AIS.</p>	Contractor
On going	<p>Develop displays and schedule</p> <ul style="list-style-type: none"> • 2-19-11 Greenbay Boat show • 4-9-11 Green Bay stadium Fleet Farm Show • 6-25-11 Kids fishing Day at Long Lake • August 2011 booth at county fair • Jan. 14-2012 Greenbay Science Expo • March 10, 2012 Milwaukee Sports show • 6-16-12 Hooked on Hobby fishing kids Long Lake • 7-14-12 Fleet Farms Kids Fishing day • 7-17-12 worked at booth Farm Progress New London • 1-12-13 staffed a booth at Greenbay Einstein Project • 3-2-13 Appleton Fishing Exp • 3-19-13 Milwaukee Sport Show • 8-17-13 Fleet Farm fall show Lambeau Field 	Contractor
January – April Annually	<p>Meet with partners and conduct invasive species presentations at their functions</p> <ul style="list-style-type: none"> • 3-1-11 Roncalli Biology class • 4-16-11 Presented at the Friends of the Branch live Frog demonstration • 5-6-11 Presented threats of AIS at FOBR Froggy Friday night walk. 	Contractor

	<ul style="list-style-type: none"> • 7-25-11 Valdres Viking club Fish & Game Assoc. • Dec. 16-11 Roncalli biology class • Dec. 7-11 requested permit for tree drops Fish & Game Assoc. & AIS report • 1-24-12 Presentation to Kewaunee Garden Club • 6-16-12 Presentation Carstens Lake Association • 7-16-12 Silver lake college Environmental Workshop • 10-1-12 met with League of Conservation Voters regarding a need for State policy to implement AIS BMP's on public property. • 2-13-13 conducted a presentation on Giant Hogweed control at the State Wetlands Conference in Sheboygan • 3-20-13 Presentation to Roncalli Biology class to recruit boat inspectors • 6-6-13 Meeting with private property owners at Town hall in Two creeks on Phragmites & AIS. <p>8-28-14 Presentation & update Manitowoc Fish & Game Assoc. at Valdres</p> <ul style="list-style-type: none"> • 10-23-13 Camp Sinawa Fall Fest display 	
March , June, Sept. annually	Prepare newsletter for mailing	Contractor Woodland Dunes
August 2011	<p>Conduct Project RED training to map riparian corridor;</p> <ul style="list-style-type: none"> • 8-28-11 held RED training at Collins marsh and canoed the Manitowoc upstream from Clarks Mills • 5-20-12 Held Project Red training on the Branch River 	Contractor
2011	<p>Convene a meeting of Stake holders to explore the formation of a Weed Cooperative January 2013; met with Lake Shore Natural Resource Partnership to discuss a WMC. 3-26-13 Met at Woodland dunes with Stake holders</p> <p>11-14-13 Kick off meeting of the newly formed LISMA</p>	Contractor
2010 & 2011	<p>Assist Lake Association with developing signage on their access roads and at the boat landings.</p> <ul style="list-style-type: none"> • Signs are complete and erected in spring of 2012 on 5 lakes access roads to the landings. • Signs were rotated on Lake in August. 	contractor

<p>May – September Annually</p>	<p>Implement boat inspections on 10 lakes each year</p> <p>6-14-11 Boat inspection training on Carstens Lake with their Assoc</p> <p>Presented Boat cleaning training with the Long Lake Association.</p> <ul style="list-style-type: none"> • 5-12-12 presented information the Lincoln High school volunteers. • 4-19-12 Conducted clean boats inspection trng on English lake for 14 volunteers. • August 2012 conducted boat inspection training for property owners on Shea and Heidmann lakes. • April 2013 presented to Lincoln High for volunteers 	
<p>As needed</p>	<p>Assist with implementation and coordination of GRLI and other grant applications if funded</p> <p>Met in Feb. 2012 with Bay Lake planning, DNR, Heidi Springborn, Calumet coordinator, to discuss a GLRI project for Brown, Kewaunee, Manitowoc, and Calumet Counties.</p> <ul style="list-style-type: none"> • Jan. 2012, Drafted AIS grant application for Glacierland RC&D to hire boat inspectors for 2012 • 2013 Served as a member of the DNR Phragmites steering committee for the GLRI control Project • 10-23-13 met with RC&D and neighbor counties to coordinate application for AIS grants • 11-14-13 Meet with DNR on control grant application for Phragmites control in the county, proceeding with a Demo. 	<p>C o n t r a c t o r</p>
<p>May – June 2013</p>	<p>Finish final report</p> <p>Early 2014 Amend the AIS County Strategic Plan & submit the final claim.</p>	<p>C o n t r a c t</p>

