

## **WePIC Meeting Notes**

### **Western Peninsula Invasives Coalition (WePIC)**

**Spring meeting: June 9, 2011.**

**Ottawa National Forest Visitors Center**

**Watersmeet, MI.**

In attendance: Donald Gollakner (Friends of Ice Lake), George Holm (Friends of Ice Lake), Wally Brinkmann (Friends of Sylvania), Jim Novitski (Perch Lake Owners Association), Arny Domanus (Long Lake Property Owners Association), Sue Trull (Ottawa National Forest), Mike Golas (Sunset Lake Association), Paul Nelson (Golden Lake landowner), Jim Ninfeldt (Lake Gogebic Improvement Association), Wes Kiley (Cisco Chain Riparian Owners Association), Ken Wendt (Invasive Species Control Coalition of Watersmeet), Angie Stine (Stanley Lake CBCW), Gail Dalpra (Iron County Conservation District), Tom Church (Watersmeet), Skip Schulz (MI-TRALE), Ruth Bozdech (Langford Lake Eurasian watermilfoil Association), Tom Ollila (Swan Lake Association), Tom Pietila (LVD Tribe).

### **Agenda**

1. WePIC (Current Status)
2. RRIP-IT-UP
3. Ontonagon RAC (Two awards)
4. Gogebic RAC (Nine awards)
5. GLRI, currently funded projects.
6. GLRI, new funding.
7. Round robin, review known sites of Eurasian watermilfoil, curlyleaf pondweed, and zebra mussel.

### **1. Current status of WePIC**

- 31 interested members
- [Draft MOU available.](#)
- Participating agreement is near completion (USFS & Iron County CD)
- First 2011 Supplemental Project Agreement is near completion. This covers three RAC projects: Friends of Sylvania, Long Lake/Thousand Island Lake Japanese barberry, and the Gogebic Conservation District.

Interested members: Beatons Lake Riparian Association, Bergland Township, Chicagon Lake Association, Cisco Chain Riparian Owners Association, Duck Lake Nuisance Aquatics Fund, Friends Of Ice Lake (FOIL), Friends of Sylvania, Gogebic Conservation District, Gogebic County Forestry And Parks Commission, Golden Lake Association, Hagerman Lake Property Owners Association, Invasive Species Control Coalition of Watersmeet (ISCCW), Iron County Conservation District, Iron Lake Property Owners Assn, Lac Vieux Desert Band of Lake Superior Chippewa, Lake Gogebic Improvement Association, Lake Gogebic State Park, Lake Mary Association, Langford Lake Riparian Owners Association, Long Lake Property Owners Association, Maplewood Timberlands Assn., Michigan DNRE, Michigan Trails and Recreation Alliance of Land and the Environment (Mi-TRALE), Perch Lake Owners Association, Porcupine Mountains Wilderness State Park, Runkle Lake Association, Sunset Lake Association, Swan Lake Association, UP RC&D Council, USDA – Natural Resources Conservation Service (?), US Forest Service, Ottawa National Forest, Wintergreen Farm.

**2. RRIP-IT-UP**

Ontonagon County

- Wintergreen Farm: Andrea Corpolongo-Smith and Scott Smith
- Work days & training in Ontonagon County

Gogebic County

- Must enhance and/or restore at least 20 acres
- Garlic mustard work day next week?
- Demonstration Project: Glossy buckthorn at Norrie Park (July 19, 2011)

Iron County

- Must enhance and/or restore at least 20 acres
- Public presentation and field trip: July 13, 2011.
- Demonstration Project: Apple Blossom Trail

All activities on the current grant must be completed by 12/31/11.

**3. Ontonagon RAC (Two awards)**

Project No.	Description/Proponent	\$ Approved
ONT-11-009	<b>Ontonagon County Invasive Plant Control</b> , ONF	\$10,054
ONT-11-010	<b>Aquatic Invasive Species Signage</b> , Doug Welker, ONF	\$4,200

ONT-11-009: Ontonagon County Invasive Plant Control, ONF

Grant will pay half the cost of treating 66 invasive plant sites in Ontonagon County.

ONT-11-010: Aquatic Invasive Species Signage, Doug Welker, ONF

Grant will allow purchase of 18 more "Help Prevent the Spread" boat launch signs for Ontonagon County. Given permission, some signs will be installed at State, Township, UPPCO, and additional Forest Service boat launches.



**4. Gogebic RAC (Nine awards)**

Project No.	Proponent	Project Title/Proponent	Amount Approved
GOG-11-002	Friends of Sylvania	Invasive Plants in Sylvania	\$20,000.00
GOG-11-008	Gogebic Conservation District	Gogebic County Invasive Plant Management Program	\$15,000.00
GOG-11-010	Langford Lake, James J. Donlan	Langford Lake Invasives	\$20,000.00
GOG-11-014	Maplewood Timberland & Long Lake Properties Association	Barberry Eradication Project	\$5,000.00
GOG-11-025	ISCCW, Arnold Domanus	Portable Boat Washer,	\$10,000
GOG-11-028	Duck Lake Nuisance Aquatics Committee	Eurasian Water Milfoil Control in Duck Lake and the Ontonagon Watershed	\$6,000
GOG-11-029	Invasives Species Control Coalition of Watersmeet (ISCCW)	Assessment and Management of Eurasian Water Milfoil on Crooked Lake and Duck Lake	\$7,000
GOG-11-034	Friends of Sylvania	Invasive Plants in Sylvania (Part II)	\$8,000
GOG-11-036	Gogebic Conservation District	Gogebic County Garlic Mustard Work	\$2,000
		<i>Total</i>	\$93,000.00

**GOG-11-002: Friends of Sylvania, Invasive Plants in Sylvania**

Status update: Friends of Sylvania have hired three part-time students to do invasive species work in Sylvania Wilderness all summer. They signed agreement, waiting for finalization by the Forest Service. Work will continue in 2012 and 2013.



**GOG-11-008 Gogebic Conservation District Gogebic County Invasive Plant Management Program**

This grant will pay for:

- Herbicide contract to spray garlic mustard and purple loosestrife
- Purchase one backpack sprayer to be made available for invasive plant work.
- Part-time County invasive plant coordinator

They signed agreement, waiting for finalization by the Forest Service.

**GOG-11-010 Langford Lake, James J. Donlan, Langford Lake Invasives**

Grant will pay for Navigate application in Langford Lake on June 14, 2011.

Grant can also pay for EW milfoil control work in 2012.

Grant funds will be delivered as a Forest Service contract directly to applicator.

**GOG-11-014 Maplewood Timberland & Long Lake Properties Association, Barberry Eradication Project**

Grant will pay for a terrestrial herbicide application this summer. Contract with 4 Control. They signed agreement, waiting for finalization by the Forest Service.



**GOG-11-025 ISCCW, Arnold Domanus, Portable Boat Washer**

\$10,000 to staff the two ISCCW boat washers. [Funding being saved for 2013, when GLRI funding may be gone. See below for more on GLRI.]

**GOG-11-028 Duck Lake Nuisance Aquatics Committee, Eurasian Water Milfoil Control in Duck Lake**

Ian is working with Duck Lake Nuisance Aquatics and the FS agreements office to try to have an agreement ready this month to pay for half of their EW milfoil treatment. Some money will be used for treatment in 2012.

**GOG-11-029 ISCCW, Assessment and Management of Eurasian Water Milfoil on Crooked Lake and Duck Lake**

Point intercept surveys of Duck Lake and Crooked Lake, including manual removal and small beds and individual plants.

It appears the Forest Service will not receive money in time to fund this project this year. It should be ready by 2012. [Update: By saving the portable boat washer grant for 2013, this project was completed in 2011.]

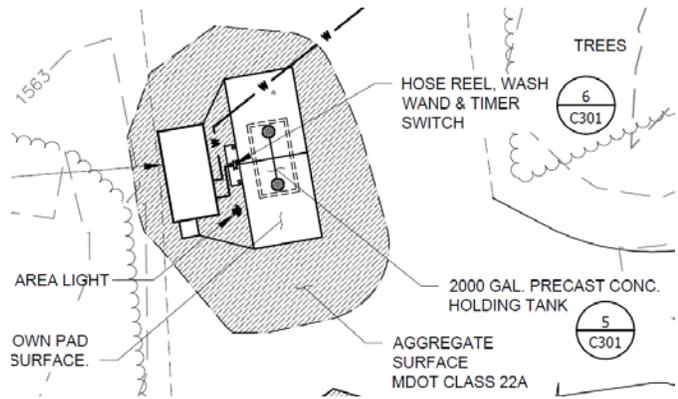
**GOG-11-036 Gogebic Conservation District Gogebic County Garlic Mustard Work**

An extra \$2,000 for more garlic mustard control in 2012 or 2013.

**5. GLRI: Currently Funded**

Permanent boat wash construction

- Engineering designs of Black River Harbor and Hagerman Lake boat wash stations is complete. [Available online here.](#)



Forest Service portable washer

- Operating two days a week.

AIS surveys for 22 lakes (Bids due Wednesday, June 15)

- Gogebic County: Black River Lake, Chaney Lake, Elbow Lake, McDonald Lake, Sunday Lake
- Houghton County: Bob Lake, Clear Lake, Emily Lake, Pike Lake, Sandy Lake
- Iron County: Brule Lake, Cable Lake, Camp Lake, Fire Lake, Indian Lake, Long Lake, Robinson Lake, Stanley Lake, Sunset Lake, Swan Lake, Winslow Lake, Smoky Lake

[Update: Contract awarded to Wintergreen Farm and surveys completed in 2011. [Results online.](#) They found one EW milfoil plant in Smoky Lake. ]

Two highway billboards on US 2, near Bessemer and Iron River.



## 6. GLRI: New funding

- \$40,000 for staffing boat washers.
- \$23,750 for "Aquatic invasive species surveys and controlled." Due to timing, we are saving this for 2012.

The \$40,000 can be used to staff the existing three partner boat washers in 2011 and 2012. \$40,000 divided by 6 = \$6,666.

If we do an agreement...

- Partners must contribute at least 20% of the cost of the project.
- If partners contract out the work, they must pay 50% of the contract costs.



## 7. Round robin, review known sites of Eurasian watermilfoil, curlyleaf pondweed, and zebra mussel.

Within our CWMA, there were just four DEQ applications to control nuisance aquatic plants (three in Gogebic County, one in Iron County). See table below. Fragments of Curlyleaf pondweed were found in Lac Vieux Desert in 2010 by Onterra LLC. Zebra mussels are getting worse in Chicagon Lake. There is a big ongoing [zebra mussel project](#) in Keyes Lake in Florence County, Wisconsin. Results of milfoil weevil work on our area was discussed. [ISCCW](#) shared their ongoing work. Stager Lake asked for one of the new boat launch signs.

2011 Michigan DEQ Permits for Control of Aquatic Nuisance Plants

Lake	County	Responsible party	Permit No.	Treatment Date	Target	Acres treated	Herbicide	Rate (lbs per acre)	Applicator	Notes
Crooked	Gogebic	US Forest Service	11-98-1570-0	6/14/2011	Eurasian watermilfoil	2.8	Navigate 2,4-D	200	Marine Biochemists	Two areas treated: 1.3 & 1.5 acres. A third area was hand-pulled. No EW milfoil found during post-treatment surveys.
Duck	Gogebic	Joseph LoMastro	11-98-0005-0	6/30/2011	Eurasian watermilfoil	3.47	Navigate 2,4-D	550	Aquatic Biologists Inc.	50% funded by a USFS Gogebic Resource Advisory Committee Grant
Langford	Gogebic	Langford Lake EWM Association	11-98-1569-0	6/14/2011	Eurasian watermilfoil	39	Navigate 2,4-D	137 to 197	Marine Biochemists	7150 pounds applied total. Navigate donated for Army Corp research project.
Runkle	Iron	Runkle Lake Association	11-98-1910-0	6/17/2011	Eurasian watermilfoil hybrid	13.4	Navigate 2,4-D and Navitrol triclopyr	100 to 150 lbs per acre Navigate. 67 lbs per acre-foot Navitrol.	Cason and Associates	815 pounds Navigate and 1800 pounds Navitrol. City of Crystal Falls contributed \$575. Update: Lake Association said "treatment has been MOST SUCCESSFUL." The October 13, 2011 survey found no hybrid watermilfoil in Runkle Lake.