

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** ACEI-109-12

**Name:** SAWYER COUNTY: Osprey Lake EWM Control

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Control

**Status:** COMPLETE

**Start Date:** 10/1/2011

**End Date:** 12/31/2015

**Purpose:** Sawyer County in cooperation with the Osprey Lake Property Owners Association (OLPOA) is sponsoring a project to control Eurasian Water Milfoil (EWM) in Osprey Lake and implement management actions in the approved Osprey Lake Aquatic Plant Management Plan.

Project goals: 1) EWM control will take place on 12-16 acres of EWM in Osprey Lake. The goal of the treatment is to reduce EWM to less than 3 acres or 2.5% of the littoral zone; 2) The OLPOA will develop a Clean Boats, Clean Waters program at the boat landing on Osprey Lake. In addition to a CBCW program, the OLPOA will discuss increased enforcement issues at the landing with the LCO Wardens and the LCO Tribal Police; 3) Lake residents will be educated about the lake, EWM, and native plants during a lake excursion with the Sawyer County AIS Coordinator; 4) Volunteers will be trained using Citizen Lake Monitoring Network methods to monitor EWM within the lake. Surveys will be done once/month from June through September to monitor treated areas and to look for new EWM locations.

Project deliverables include: 1) Enter CBCW and CLMN data into SWIMS; 2) Provide maps (including EWM beds) to the lake associations for management; 3) Results of pre and post monitoring surveys of EWM beds. Are control activities successful and how are native plants responding?; 4) Provide documentation that the above goals were completed.

Specific conditions for this Project: 1) The WDNR will be provided electronic and hard copies of all data and or reports/plans generated as a result of this project (APM Plan); 2) Follow department protocol when conducting the pre and post monitoring; 3) Provide lake maps to the lakes coordinator and enter them into SWIMS; 4) Contact Erin McFarland (715-346-4978) and Laura Herman (715-365-8998) at UW-Extension to learn about the Clean Lakes/Clean Waters Program and AIS monitoring programs.

**Objective:**

**Comments:** Grantee is SAWYER COUNTY

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Sawyer County,	GRANT_RECIPIENT	ACTIVE	10/1/2011		Sawyer County	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded		10/1/2011	12/31/2014	COMPLETE
Project Deliverable	Final Report of activities and results	10/1/2011	12/31/2014	PROPOSED

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Watercraft Inspections Clean Boats, Clean Waters		10/1/2011	12/31/2014	PROPOSED
Educate and engage residents		10/1/2011	12/31/2014	PROPOSED
Monitor Pre and Post Treatment		10/1/2011	12/31/2014	PROPOSED
APM Chemical Permit Request		10/1/2011	12/31/2014	PROPOSED

Details: Parameter	Value/Amount	Units	Comments
24D Granular, # Acres			
24D Granular, # Pounds			
24D Liquid, # Acres			
24D Liquid, # Pounds			
Acres Treated - 1997 to 2003			
Amount of Chemicals used - 1997 to 2003			
Aqua-Pro Acres			
Aqua-Pro Gallons			
Aquacide, # Pounds			
Aquaneat Acres			
Aquaneat Gallons			
Aquashade Acres			
Aquashade Pounds			
Aquastar Acres			
Aquastar Gallons			
Aquathol Acres			
Aquathol Gallons			
Aquathol K Acres			
Aquathol K Gallons			
Aquathol, # Pounds			
Avast Acres			
Avast Gallons			
Chemicals Used - 1997 to 2003			
Clearcast Acres			
Clearcast Gallons			
Clearigate Acres			
Clearigate Gallons			
Comments			
Contains Herbicide totals			
Copper Acres			
Copper Liquid, # Acres			
Copper Liquid, # Gallons			
Copper Pounds			
Citrine Acres			
Citrine Liquid Acres			

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<b>Details: Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
Citrine Liquid Gallons			
Citrine Plus Acres			
Citrine Plus Liquid Acres			
Citrine Plus Liquid Gallons			
Citrine Plus Pounds			
Citrine Pounds			
Citrine Ultra Acres			
Citrine Ultra Gallons			
DMA 4 IVM Acres			
DMA 4 IVM Gallons			
Did Treatments Occur			
Diquat Acres			
Diquat Gallons			
Diquat Liquid Acres			
Diquat Pounds			
Endotholl Acres			
Endotholl Liquid Acres			
Endotholl Liquid Gallons			
Endotholl Pounds			
Fee			
Floridone Acres			
Floridone Gallons			
Glyphosate Acres			
Glyphosate Gallons			
Glyphosate Liquid Acres			
Glyphosate Pounds			
Green Clean Acres			
Green Clean Gallons			
H2O2 Acres			
H2O2 Pounds			
Habitat Acres			
Habitat Gallons			
Harvester Acres			
Harvester Gallons			
Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?			
Hydrothol Acres			
Hydrothol Gallons			
Imazapyr Acres			
Imazapyr Gallons			

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Details: Parameter	Value/Amount	Units	Comments
Nautique Acres			
Nautique Gallons			
Navigate Acres			
Navigate, # Pounds			
Onsite Supervision Present?			
Permit #			
Phycomycin Acres			
Phycomycin Pounds			
Polaris Acres			
Polaris Gallons			
Refuge Acres			
Refuge Gallons			
Reward Acres			
Reward Gallons			
Reward Liquid Acres			
Reward Pounds			
Rodeo Acres			
Rodeo Gallons			
SCI-62 Acres			
SCI-62 Gallons			
Sculpin G Acres			
Sculpin G Pounds			
SeClear Acres			
SeClear Gallons			
ShoreKlear Acres			
ShoreKlear Gallons			
Sonar AS Gallons			
Sonor AS Acres			
Touchdown Pro Acres			
Touchdown Pro Gallons			
Treatment Date			
Treatment Date Series			
Tribune Acres			
Tribune Gallons			
Vectobac Acres			
Vectobac Gallons			

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

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WBIC	Segment	Local Name	Official Name
2394900	1	Osprey Creek	Osprey Creek

### Lab Account Codes

Account Code	Description	Start Date	End Date
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### Forms

Form Code	Form Name
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### Methods

Method Code	Method Description
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### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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### Documents

Title	Description	Author	Published	Comments
Osprey Lake Progress Report March 28, 2017		Sawyer County Zoning and Conservation	3/28/2017	
Osprey lake 2015 Aquatic Plant Survey and Comparison to 2006 Survey		Dan Tyrolt	9/1/2015	

### Budget

#### Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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