

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID:

AIRR-015-06

Name:

SAWYER COUNTY: Osprey Lake Eurasian Water Milfoil Treatment

Type:

Aquatic Invasives Grant

Subtype:

Aquatic Invasives Early Detection and Response

Status:

COMPLETE

Start Date:

4/1/2006

End Date:

6/30/2008

Purpose:

Sawyer County in partnership with Osprey Lake Association is sponsoring a two-year project on Osprey Lake to chemically treat 8-10 acres (<5% of the littoral area and in existence for <5 years) of Eurasian watermilfoil. The deliverable for this project is an annual report that summarizes volunteer monitoring results, herbicide treatment details, and any other control activities.

Project methods require:

1. Treatment to occur in May before native plants are established.
2. Volunteer monitoring at least twice a year to record EWM presence/absence, approximate size of EWM beds, and presence of other plants.

Special Conditions

1. Data, records, and reports, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator.
2. In-kind or volunteer services must be documented as match for reimbursement.
3. Treatment must be in compliance with the Department issued Aquatic Plant Management Permit.

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	COMPLETE	4/1/2006	6/30/2008	Sawyer County	
Toshner, Pamela J	LAKE_BIOLOGIST	ACTIVE	4/1/2006		Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	AIRR-015-06	4/1/2006	6/30/2008	COMPLETE
Watercraft Inspections Clean Boats, Clean Waters	CBCW-SawyerCo	4/1/2006		PROPOSED
Grant Awarded	AIRR-015-06Osprey Lake Eurasian Water Milfoil Treatment	4/1/2006		COMPLETE

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Monitoring Stations

Station ID	Name	Comments
10005595	Osprey Lake	

Assessment Units

WBIC	Segment	Local Name	Official Name
2394900	1	Osprey Creek	Osprey Creek
2395100	1	Osprey Lake	Osprey Lake

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 2006 Final Report	Eurasian water milfoil was found in Osprey Lake in 2005. An herbicide treatment using 2,4-D was done in June of 2006. Eight acres of EWM were treated May 22, 2006 with 125 lbs of Navigate herbicide per acre. Surveys done the beginning of July showed only a few occasional scattered EWM plants in the treatment areas. Another survey on July 31, 2006 showed no increase in EWM from prior surveys. On August 2, 2006 a crew from the WI DNR completed a point intercept survey of the lake. They found no milfoil on the southern portion of the lake and only a few scattered plants near the inlet from Round Lake.	K. Maki	1/1/2006	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

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Funding					
Organization	Source	Type	Amount	Start Date	End Date