

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** AIRR-074-10  
**Name:** SPIDER CHAIN OF LAKES IMPROVEMENT ASSN: Spider Lake CLP Rapid Response  
**Type:** Aquatic Invasives Grant  
**Subtype:** Aquatic Invasives Early Detection and Response  
**Status:** COMPLETE  
**Start Date:** 10/30/2009  
**End Date:** 06/30/2011  
**Purpose:** The Spider Chain of Lakes Association in cooperation with Sawyer County Land Conservation Department will conduct an early season herbicide treatment on 10 acres of Curly Leaf Pondweed (CLP). CLP was found in 2005 and has been monitored ever since. No treatment has occurred in the past, but now CLP is expanding into high traffic areas near resorts. It has now reached a level of concern.

The project goals includes: 1) Early season herbicide treatment of ~ 10 acres of CLP in Big Spider Lake to control the spread; 2) Monitor the CLP throughout the year to determine efficacy of the herbicide treatment and to continue the mapping of CLP.

Deliverables include: 1) The outcome of the treatment described should show evidence of declining CLP populations in treated areas and the response of native aquatic plants; 2) CLP will be mapped prior to treatment and after treatment. The lake will be surveyed for CLP in mid July through Mid August after the herbicide treatment to determine efficacy of the treatment and regrowth; 3) A map and a pre/post treatment report.

Specific conditions: 1)The WDNR will be provided electronic and hard copies of all project data and or reports/plans generated; 2) Implement the pre and post treatment monitoring protocol (DNR May, 2007); 3) Summary report on the effectiveness of the treatment; 4) Obtain an APM permit prior to commencement of CLP treatment.

**Objective:**  
**Comments:** Grantee is SPIDER CHAIN OF LAKES IMPROVEMENT ASSN  
**Outcome:**  
**Study Design:**  
**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Kreitlow, James D	LAKE_BIOLOGI	ACTIVE	10/30/2009		Wisconsin DNR	
Sawyer County,	TEAM_MEMBER	COMPLETE	10/30/2009	06/30/2011	Sawyer County	
Spider Chain Of Lakes Assoc	GRANT_RECIPII	COMPLETE	10/30/2009	06/30/2011	Spider Chain Of Lakes Association (Sawyer County)	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
Monitor Invasive Species	31956559	10/30/2009		PROPOSED
Monitor Pre and Post Treatment	31956559	10/30/2009		PROPOSED
Grant Awarded	AIRR-074-10	10/30/2009	06/30/2011	COMPLETE
Aquatic Plant Monitoring or Survey	31956559	10/30/2009		PROPOSED

### Monitoring Stations

Station ID	Name	Comments
10005658	Spider Lake	

## Wisconsin Department of Natural Resources SWIMS Project Summary

### Assessment Units

WBIC	Segment	Local Name	Official Name
2435700	1	Spider - Clear Lake	Spider Lake

### Lab Account Codes

Account Code	Description	Start Date	End Date
AS008	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS009	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099
AS010	AQUATIC INVASIVE SPECIES (PLAN	01/01/1960	12/31/2099

### Forms

Form Code	Form Name
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### Methods

Method Code	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
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### Budget

Combined Budgets:  
 Combined SLOH:  
 Combined Total:

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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