

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL-1043-05

**Name:** SANDSTONE FLOWAGE ASSN: Sandstone Flowage Aquatic Plant Inventory

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 4/1/2005

**End Date:** 6/30/2006

**Purpose:** There is insufficient data to effectively manage the aquatic plant community in Sandstone Flowage. Therefore the project goals will be to survey and document aquatic plant distribution with sufficient detail to allow for future planning, management and tracking of the aquatic plant community in Sandstone Flowage. The consultant will also collect landowner and water user information to allow the Sandstone Flowage Association to help develop realistic goals and objectives for aquatic plant management and protecting important habitat. The scope of the project will include the following aspects:

- a. Aquatic plants will be surveyed using the grid point intercept method recommended by the Department of Natural Resources. Depth and substrate type will be collected at each sample point along with GPS location of sampling points.
- b. Composite maps will be produced to show nuisance aquatic plant locations and density as well as different plant communities.
- c. The plan will assess possible causes for the relatively recent increases in plant related problems.
- d. Recommended action steps to limit and/or reduce future aquatic plant related problems as well as protecting natural habitat will be developed.
- e. Products and deliverables will include the data and final report. It will be made available on a CD, along with a hard copy and via email to the Association, public and Department of Natural Resources.

**Objective:****Comments:** Grantee is SANDSTONE FLOWAGE ASSN**Outcome:****Study Design:****QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Sandstone Flowage Association,	GRANT_RECIP ENT	ACTIVE	4/1/2005	6/30/2006	Sandstone Flowage Association	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Map Invasive Species		4/1/2005	6/30/2006	PROPOSED
Aquatic Plant Management Plan		4/1/2005	6/30/2006	PROPOSED
Lakes Planning Grant		4/1/2005	6/30/2006	PROPOSED
Aquatic Plant Monitoring or Survey		4/1/2005	6/30/2006	PROPOSED

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Grant Awarded	There is insufficient data to effectively manage the aquatic plant community in Sandstone Flowage. Therefore the project goals will be to survey and document aquatic plant distribution with sufficient detail to allow for future planning, management and tracking of the aquatic plant community in Sandstone Flowage.	4/1/2005		COMPLETE
Project Deliverable	Final Report	4/1/2005	6/30/2006	PROPOSED

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
515500	1	Peshtigo River	Peshtigo River
531300	1	Sandstone Flowage	Sandstone Flowage

### 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
Aquatic Plant Survey Report and Management Alternatives for Sandstone Flowage	Lakes Planning Report. The purpose of this report is to further explore issues and concerns of association members, gather and summarize existing water quality and fisheries data on Sandstone Flowage, conduct a detailed aquatic plant survey of the flowage, and make recommendations for managing aquatic plants.	Marinette County Land Information Department	5/1/2006	

### Budget

#### Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

## Wisconsin Department of Natural Resources SWIMS Project Summary

Funding					
Organization	Source	Type	Amount	Start Date	End Date