

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** AEPP-431-14

**Name:** MINONG FLOWAGE ASSOCIATION: 2014 Aquatic Plant Monitoring & AIS Education Project

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Education

**Status:** COMPLETE

**Start Date:** 4/1/2014

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

**Purpose:** Minong Flowage Association is sponsoring an aquatic plant monitoring and AIS project to prioritize future management/implementation. Approved activities include full point intercept survey, CLP and EWM bed mapping; bathymetric survey; assistance with DNR dye study; AIS education and CLMN monitoring; expanded water quality monitoring and stakeholder meetings with management planning.

Deliverables include GIS maps of areas monitored; aquatic plant survey results (spreadsheets and narrative summary); bathymetric survey results and map; information and education products; and an updated Aquatic Plant Management Plan.

Special Conditions: All monitoring and management should follow approved recommendations within the Minong Flowage Aquatic Plant Management Plan, WDNR\2019s Aquatic Plant Management in Wisconsin guidance, and/or Citizen Lake Monitoring Network protocols, as specified by the Department.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. 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.

**Objective:**

**Comments:** Grantee is MINONG FLOWAGE ASSOCIATION

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Brown, Jeanne	TEAM_MEMBER	ACTIVE	7/24/2014			
Brown, Ronald	TEAM_MEMBER	ACTIVE	7/24/2014			
Minong Flowage Association,	GRANT_RECIPIENT	ACTIVE	4/1/2014	12/31/2015	Minong 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		4/1/2014	12/31/2015	PROPOSED
Grant Awarded		4/1/2014	12/31/2015	COMPLETE
Monitor Invasive Species		4/1/2014	12/31/2015	PROPOSED

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Aquatic Plant Management Plan	update	4/1/2014	12/31/2015	PROPOSED
Aquatic Plant Monitoring or Survey		4/1/2014	12/31/2015	PROPOSED
Monitor Water Quality or Sediment		4/1/2014	12/31/2015	PROPOSED
Map Depth of Lake (Bathymetry)		4/1/2014	12/31/2015	PROPOSED
Aquatic Plant Monitoring or Survey	Assistance with Dye study	4/1/2014	12/31/2015	PROPOSED
Information and Education		4/1/2014	12/31/2015	PROPOSED

### Monitoring Stations

Station ID	Name	Comments
663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam	
10031141	Minong Flowage - Serenity Bay	
163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp	

### Assessment Units

WBIC	Segment	Local Name	Official Name
2692900	1	Minong Flowage	Minong 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
5/11/2014 11:53	COMPLETE	MF-SB-MAY	10031141	Minong Flowage - Serenity Bay
5/11/2014 12:13	COMPLETE	MF-CB-MAY	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
5/11/2014 12:29	COMPLETE	MF-DH-MAY	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
6/25/2014 9:40	COMPLETE	MF-SB-JUN	10031141	Minong Flowage - Serenity Bay
6/25/2014 10:00	COMPLETE	MF-CB-JUN	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
6/25/2014 10:23	COMPLETE	MF-DH-JUN	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
7/28/2014 10:25	COMPLETE	MF-SB-JLY	10031141	Minong Flowage - Serenity Bay
7/28/2014 10:25	COMPLETE	MF-SB-JLY	10031141	Minong Flowage - Serenity Bay
7/28/2014 10:42	COMPLETE	MF-CB-JLY	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
7/28/2014 10:42	COMPLETE	MF-CB-JLY	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
7/28/2014 11:07	COMPLETE	MF-DH-JLY	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam

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7/28/2014 11:07	COMPLETE	MF-DH-JLY	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
8/25/2014	COMPLETE	MF-CB-AUG	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
8/25/2014	COMPLETE	MF-CB-AUG	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
8/25/2014 12:38	COMPLETE	MF-SB-AUG	10031141	Minong Flowage - Serenity Bay
8/25/2014 12:38	COMPLETE	MF-SB-AUG	10031141	Minong Flowage - Serenity Bay
8/25/2014 13:07	COMPLETE	MF-DH-AUG	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
8/25/2014 13:07	COMPLETE	MF-DH-AUG	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
9/30/2014 10:05	COMPLETE	MF-SB-SEP	10031141	Minong Flowage - Serenity Bay
9/30/2014 10:15	COMPLETE	MF-CB-SEP	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
9/30/2014 10:28	COMPLETE	MF-DH-SEP	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
10/7/2014 10:00	COMPLETE	MF-SB-OCT	10031141	Minong Flowage - Serenity Bay
10/7/2014 10:10	COMPLETE	MF-CB-OCT	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
10/7/2014 10:34	COMPLETE	MF-DH-OCT	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam

### Documents

Title	Description	Author	Published	Comments
Minong Flowage - Final PI Data - 2008			1/1/2008	
Minong Flowage - Final PI Data - 2012			1/1/2012	
Minong Flowage - Final PI Data - 2014			1/1/2015	
Minong Flowage AIS Education Grant Application 2014		Short Elliott Hendrickson Inc.	1/25/2014	

### Budget

#### Combined Budgets:

#### Combined WSLH:

Combined Total: \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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