

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: ACEI-072-10
Name: MINONG FLOWAGE ASSOCIATION: Minong Flowage 2010-2012 EWM Education, Management, Assessment & Control F
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Control
Status: COMPLETE
Start Date: 10/01/2009
End Date: 12/31/2014

Purpose: Minong Flowage Association is sponsoring a 3-year project to implement approved activities from the Minong Flowage Aquatic Plant Management Plan. Approved activities include chemical treatment and manual removal of Eurasian watermilfoil; herbicide residual monitoring; annual pre- and post-treatment aquatic plant surveys; EWM weevil, curlyleaf pondweed, and wild rice monitoring/mapping; temp/DO meter purchase and expanded water quality testing; implementation of a watercraft inspection program; public meetings and outreach; and annual reporting.

Deliverables include GIS maps of areas monitored; aquatic plant survey results (spreadsheets and narrative summary); watercraft inspection data collection and entry in SWIMS database; information and education products; and Aquatic Plant Management Plan updates, as necessary. This information will be provided in an annual progress report with pre- and post-treatment monitoring results and treatment plan for the next year, as well as a final project report.

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	10/01/2009			
Brown, Ronald	TEAM_MEMBER	ACTIVE	10/01/2009			
Minong Flowage Association,	GRANT_RECIPII	ACTIVE	10/01/2009		Minong Flowage Association	
Weinig, Jean	TEAM_MEMBER	INACTIVE	10/01/2009	02/02/2016		
Weinig, Joseph	TEAM_MEMBER	INACTIVE	10/01/2009	02/02/2016		

Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

Actions

Action	Detailed Description	Start	End Date	Status
Watercraft Inspections Clean Boats, Clean Waters	CBCW-2692900	04/01/2009		PROPOSED
Monitor Pre and Post Treatment	31975594	10/01/2009		PROPOSED
Aquatic Plant Monitoring or Survey	31975594	10/01/2009		PROPOSED
Grant Awarded	ACEI-072-10	10/01/2009	06/30/2013	COMPLETE
Informational Meetings		10/01/2009	06/30/2013	PROPOSED

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Purchase Dissolved Oxygen Meter	31975594	10/01/2009		PROPOSED
Monitor Invasive Species	31975594	10/01/2009		PROPOSED
Monitor Water Quality or Sediment		10/01/2009	06/30/2013	PROPOSED

Monitoring Stations

Station ID	Name	Comments
644031	Lone Pine Lake - Lone Pine Lake	
663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam	
163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp	
643245	Morton Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
2689800	2	Totagatic River	Totagatic River
2689800	5	Totagatic River	Totagatic River
2689800	15	Totagatic River	Totagatic River
2692900	1	Minong Flowage	Minong Flowage
2960300	1	Morton Lake	Morton Lake
2961600	1	Lone Pine Lake	Lone Pine Lake

Lab Account Codes

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

Forms

Form Code	Form Name
-----------	-----------

Methods

Method Code	Description
-------------	-------------

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
05/04/2010 09:30	COMPLETE	MF-CTR-APR	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
05/04/2010 09:40	COMPLETE	MF-DPH-APR	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
06/20/2010 13:30	COMPLETE	MF-CTR-JUN	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
06/20/2010 13:30	COMPLETE	MF-DPH-JUN	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
07/26/2010 08:05	COMPLETE	MF-CTR-JUL	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
07/26/2010 08:25	COMPLETE	MF-DPH-JUL	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
08/24/2010 09:50	COMPLETE	MF-CTR-AUG	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp

Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
08/24/2010 10:10	COMPLETE	MF-DPH-AUG	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
10/17/2010 11:40	COMPLETE	MF-CTR-OCT	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
10/17/2010 11:55	COMPLETE	MF-DPH-OCT	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
05/09/2011 08:00	COMPLETE	MF-CTR-APR	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
05/09/2011 08:15	COMPLETE	MF-DPH-APR	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
06/28/2011 11:30	COMPLETE	MF-DPH-JUN	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
06/28/2011 11:45	COMPLETE	MF-CTR-JUN	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
07/22/2011 12:30	COMPLETE		643245	Morton Lake - Deep Hole
07/25/2011 13:45	COMPLETE	MF-CTR-JUL	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
07/25/2011 14:00	COMPLETE	MF-DPH-JUL	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
07/28/2011 11:00	COMPLETE		644031	Lone Pine Lake - Lone Pine Lake
08/22/2011 09:30	COMPLETE	MF-CTR-AUG	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
08/22/2011 09:45	COMPLETE	MF-DPH-AUG	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
10/04/2011 13:45	COMPLETE	MF-CTR-OCT	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
10/04/2011 14:00	COMPLETE	MF-DPH-OCT	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
04/30/2012 09:00	COMPLETE	MF-CTR-APR	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
04/30/2012 09:00	COMPLETE	MF-DPH-APR	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
06/18/2012 16:00	COMPLETE	MF-DPH-JUN	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
06/18/2012 16:30	COMPLETE	MF-CTR-JUN	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
07/24/2012 10:15	COMPLETE	MF-DPH-JUL	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
07/24/2012 10:45	COMPLETE	MF-CTR-JUL	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
08/21/2012 14:00	COMPLETE	MF-CTR-AUG	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
08/21/2012 14:15	COMPLETE	MF-DPH-AUG	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam
10/12/2012 13:50	COMPLETE	MF-CTR-OCT	163300	Minong Flowage - Site A-Central Basin - NW Of Youth Camp
10/12/2012 14:05	COMPLETE	MF-DPH-OCT	663099	Minong Flowage - Deep Hole 1/3 Mi Above Dam

Documents

Title	Description	Author	Published	Comments
-------	-------------	--------	-----------	----------

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------