

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: ACEI-015-06

Name: MT. MORRIS LAKES MANAGEMENT DISTRICT: Mt. Morris Lk AIS Control & Prevention Project

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Control

Status: COMPLETE

Start Date: 4/1/2006

End Date: 6/30/2011

Purpose: The Mount Morris Lake Management District proposes to control curly-leaf pondweed (CLP) and Eurasian water-milfoil (EWM) through chemical treatment, mechanical and hand removal, and preventative measures in Mount Morris Lake during the period 2006 - 2011. The project elements and deliverables are specified in Mount Morris Lake Management District's Aquatic Invasive Species Grant application, dated January 22, 2006. The project includes monitoring the extent and density of CLP and EWM annually through pre-treatment and post-treatment surveys of known infested areas, and monitoring other lake areas for the presence of aquatic invasive species (AIS); treating CLP infested areas with an aquatic herbicide; conducting hand-removal of CLP and EWM by divers; mechanically harvesting CLP; conducting water quality monitoring; conducting an aquatic plant survey using the point-intercept method and updating the Mount Morris Lake Aquatic Plant Management Plan; and conducting volunteer activities to prevent further AIS infestations, including conducting watercraft inspections. Reimbursement for mechanical harvesting is limited to only CLP infested areas for the purpose of minimizing turion production; harvesting for purposes of nuisance relief or navigation lanes will not be reimbursed. Watercraft inspection records will be entered into the State's online Watercraft Inspection Database. Annual progress reports and a final report summarizing the five-year project will be provided to DNR.

If consultant is to provide the final report, it is recommended the Grantee provide the DNR Aquatic Invasive Species Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to, submission of grantee's final payment request.

Objective:

Comments: Grantee is MT. MORRIS LAKES MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Butterfield, Brenton	TEAM_MEMBER	COMPLETE	4/1/2006	6/30/2011	Onterra, LLC	
Mt Morris Lakes Management Dis	GRANT_RECIPIENT	COMPLETE	4/1/2006	6/30/2011	Mt Morris Lakes Management District	
Mueller, Betty	TEAM_MEMBER	COMPLETE	4/1/2006	6/30/2011	Mount Morris Lake Management District	volunteer data collector
Mueller, Bob	TEAM_MEMBER	COMPLETE	4/1/2006	6/30/2011	Mount Morris Lake Management District	Volunteer data collector
SACHS, RICHARD P	COORDINATOR	COMPLETE	4/1/2006	6/30/2011	Wisconsin DNR	

Project Statuses

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

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	ACEI-015-06Mt. Morris Lk AIS Control & Prevention Project	4/1/2006		COMPLETE
Monitor Pre and Post Treatment	10081753	4/1/2006		PROPOSED
Aquatic Plant Monitoring or Survey	10081753	4/1/2006		PROPOSED
APM Chemical Permit Request		4/1/2006	6/30/2011	PROPOSED

Details: Parameter	Value/Amount	Units	Comments
24D Granular, # Acres			
24D Granular, # Pounds			
24D Liquid, # Acres			
24D Liquid, # Pounds			
Aquashade, # Acres			
Aquashade, # Pounds			
Biological, # Pounds			
Biologicals, # Acres			
Copper Granular, # Acres			
Copper Granular, # Pounds			
Copper Liquid, # Acres			
Copper Liquid, # Gallons			
Cutrine +, # Acres			
Cutrine +, # Gallons			
Cutrine, # Acres			
Cutrine, # Gallons			
Diquat, # Acres			
Diquat, # Pounds			
Endothall Granular, # Acres			
Endothall Granular, # Pounds			
Endothall Liquid, # Acres			
Endothall Liquid, # Pounds			
Floridone Granular, # Acres			
Floridone Granular, # Pounds			
Floridone Liquid, # Acres			
Floridone Liquid, # Pounds			
Glyphosate, # Acres			
Glyphosate, # Pounds			
Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?			
Nautique, # Acres			
Nautique, # Gallons			
Navigate, # Acres			
Navigate, # Pounds			

Wisconsin Department of Natural Resources
SWIMS Project Summary

Details: Parameter	Value/Amount	Units	Comments	
Onsite Supervision Present?				
Reward, # Acres				
Reward, # Gallons				
Rodeo, # Acres				
Rodeo, # Gallons				
Control Invasive Species	10081753	4/1/2006		PROPOSED
Grant Awarded	ACEI-015-06	4/1/2006	6/30/2011	COMPLETE
Watercraft Inspections Clean Boats, Clean Waters	CBCW-246500	4/1/2006		PROPOSED
Monitor Invasive Species	10081753	4/1/2006		PROPOSED

Monitoring Stations

Station ID	Name	Comments
703038	Lake Morris - Lake C	
703041	Lake Morris - Lake D-Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
246500	1	Morris Lake (Mt Morris)	Lake Morris

Lab Account Codes

Account Code	Description	Start Date	End Date
AS008	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	1/1/1960	12/31/2099
AS009	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	1/1/1960	12/31/2099
AS010	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	1/1/1960	12/31/2099

Forms

Form Code	Form Name
SECCHI_TEMPDO	Lake Monitoring - Secchi, Temperature and D.O.

Methods

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

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
5/22/2006	COMPLETE	MTCB	703038	Lake Morris - Lake C
5/23/2006	COMPLETE	MTCS	703038	Lake Morris - Lake C
5/23/2006	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
5/23/2006	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
5/30/2006	COMPLETE	MTCB	703038	Lake Morris - Lake C

7/25/2024

**Wisconsin Department of Natural Resources
SWIMS Project Summary**

5/30/2006	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
5/30/2006	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
6/13/2006	COMPLETE	MTCB	703038	Lake Morris - Lake C
6/13/2006	COMPLETE	MTCS	703038	Lake Morris - Lake C
6/13/2006	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
6/13/2006	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
6/26/2006	COMPLETE	MTCB	703038	Lake Morris - Lake C
6/26/2006	COMPLETE	MTCS	703038	Lake Morris - Lake C
6/26/2006	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
6/26/2006	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
7/18/2006	COMPLETE	MTCB	703038	Lake Morris - Lake C
7/18/2006	COMPLETE	MTCS	703038	Lake Morris - Lake C
7/18/2006	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
7/18/2006	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
7/27/2006	COMPLETE	MTCS	703038	Lake Morris - Lake C
7/27/2006	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
7/27/2006	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
8/8/2006	COMPLETE	MTCB	703038	Lake Morris - Lake C
8/8/2006	COMPLETE	MTCS	703038	Lake Morris - Lake C
8/8/2006	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
8/8/2006	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
8/21/2006	COMPLETE	MTCB	703038	Lake Morris - Lake C
8/21/2006	COMPLETE	MTCS	703038	Lake Morris - Lake C
8/21/2006	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
8/21/2006	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
5/14/2007	COMPLETE	MTCB	703038	Lake Morris - Lake C
5/14/2007	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
5/29/2007	COMPLETE	MTCB	703038	Lake Morris - Lake C
5/29/2007	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
6/12/2007	COMPLETE	MTCB	703038	Lake Morris - Lake C
6/12/2007	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
6/26/2007	COMPLETE	MTCS	703038	Lake Morris - Lake C
6/26/2007	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
7/11/2007	COMPLETE	MTCS	703038	Lake Morris - Lake C
7/11/2007	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole

Wisconsin Department of Natural Resources
SWIMS Project Summary

7/23/2007	COMPLETE	MTCB	703038	Lake Morris - Lake C
7/23/2007	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
8/7/2007	COMPLETE	MTCS	703038	Lake Morris - Lake C
8/7/2007	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
8/28/2007	COMPLETE	MTCB	703038	Lake Morris - Lake C
8/28/2007	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
5/13/2008	COMPLETE	MTCB	703038	Lake Morris - Lake C
5/13/2008	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
5/28/2008	COMPLETE	MTCS	703038	Lake Morris - Lake C
5/28/2008	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
6/10/2008	COMPLETE	MTCB	703038	Lake Morris - Lake C
6/10/2008	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
6/24/2008	COMPLETE	MTCB	703038	Lake Morris - Lake C
6/24/2008	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
7/9/2008	COMPLETE	MTCB	703038	Lake Morris - Lake C
7/9/2008	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
6/2/2009 14:15	COMPLETE	MTCS	703038	Lake Morris - Lake C
6/2/2009 14:15	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole

Documents

Title	Description	Author	Published	Comments
MM_10TreatmentReport		Mount Morris Lake Management District	3/1/2011	
Mount Morris Lake AIS Grant Scope		Mount Morris Lake Management District	4/30/2006	
Reports and Graphs for Lake Morris - Lake D-Deep Hole	13482			

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

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