#### **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
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Name		Role	Status	Start Date	End Date	Organization	Comments
Butterfield, Bre	nton	TEAM_MEMBER	R COMPLETE	4/1/2006	6/30/2011	Onterra, LLC	
Mt Morris Lake Management D	-	GRANT_RECIP	COMPLETE	4/1/2006	6/30/2011	Mt Morris Lakes Management District	
Mueller, Betty	Aueller, Betty TEAM_MEMBE		R COMPLETE	4/1/2006	6/30/2011	Mount Morris Lake Management District	volunteer data collector
Mueller, Bob	ueller, Bob TEAM_MEMBER		R COMPLETE	4/1/2006	6/30/2011	Mount Morris Lake Management District	Volunteer data collector
SACHS, RICHARD P COORDINATOR		COORDINATOR	COMPLETE	4/1/2006	6/30/2011	Wisconsin DNR	
Project Statu	ises						
Date Reported By St		atus Comments					
Actions							

Action	Detailed Description		Start Date	End Date	Status
Grant Awarded	ACEI-015-06Mt. Morris Lk AIS Contro Prevention Project	ol &	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	Со	mments	
24D Granular, # Acres					
24D Granular, # Pounds	3				
24D Liquid, # Acres					
24D Liquid, # Pounds					
Aquashade, # Acres					
Aquashade, # Pounds					
Biological, # Pounds					
Biologicals, # Acres					
Copper Granular, # Acro	es				
Copper Granular, # Pou	Inds				
Copper Liquid, # Acres					
Copper Liquid, # Gallon	S				
Cutrine +, # Acres					
Cutrine +, # Gallons					
Cutrine, # Acres					
Cutrine, # Gallons					
Diquat, # Acres					
Diquat, # Pounds					
Endothall Granular, # A	cres				
Endothall Granular, # P	ounds				
Endothall Liquid, # Acre	S				
Endothall Liquid, # Pour	nds				
Floridone Granular, # A	cres				
Floridone Granular, # P	ounds				
Floridone Liquid, # Acre	S				
Floridone Liquid, # Pour	nds				
Glyphosate, # Acres					
Glyphosate, # Pounds					
Herbicide Treatment an Water Use Restriction S Posted in Accordance w 107?	Bigns				
Nautique, # Acres					
Nautique, # Gallons					
Navigate, # Acres					
Navigate, # Pounds					

Details: Parameter	Value/Amount	Units	Co	omments	
Onsite Supervision Pres	ent?				
Reward, # Acres					
Reward, # Gallons					
Rodeo, # Acres					
Rodeo, # Gallons					
Monitor 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
Control Invasive Species	10081753	4/1	/2006		PROPOSED

## **Monitoring Stations**

itation 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	МТСВ	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	МТСВ	703038	Lake Morris - Lake C

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	МТСВ	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	МТСВ	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	МТСВ	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	МТСВ	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	МТСВ	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	МТСВ	703038	Lake Morris - Lake C
5/14/2007	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
5/29/2007	COMPLETE	МТСВ	703038	Lake Morris - Lake C
5/29/2007	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
6/12/2007	COMPLETE	МТСВ	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

7/23/2007	COMPLETE	МТСВ	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	МТСВ	703038	Lake Morris - Lake C
8/28/2007	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
5/13/2008	COMPLETE	МТСВ	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	МТСВ	703038	Lake Morris - Lake C
6/10/2008	COMPLETE	MTDS	703041	Lake Morris - Lake D-Deep Hole
6/24/2008	COMPLETE	МТСВ	703038	Lake Morris - Lake C
6/24/2008	COMPLETE	MTDB	703041	Lake Morris - Lake D-Deep Hole
7/9/2008	COMPLETE	МТСВ	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	Туре	Amount	Start Date	End Date