

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** ACEI-131-13

**Name:** LAKE NOKOMIS LAKE DISTRICT: Lake Nokomis AIS Control & Prevention Project: 2012-2015

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Control

**Status:** COMPLETE

**Start Date:** 4/1/2013

**End Date:** 6/30/2018

**Purpose:** The Lake Nokomis Lake District is sponsoring an AIS control project which will implement recommendations in the Aquatic Plant Management Plan aimed at controlling and prevention the spread of EWM. The project includes a whole bay chemical treatment of Gator Bay on Lake Nokomis.

The project includes the following goals: 1) Whole Lake EWM herbicide treatment in Gator Bay (2013-14); 2) Spot EWM Treatment in Nokomis and Bridge Lakes (2014-15); 3) EWM peak biomass surveys; 4) Pre/Post evaluation monitoring; 5) Residual 2, 4-D sampling; 6) Clean Boats Clean Waters (CBCW) monitoring Program; 7) AIS surveillance monitoring and EWM hand removal.

Project deliverables include: Final annual reports will be completed discussing the results of the surveys and recommended treatment strategies for future years.

Specific conditions for this Project: 1) The WDNR will be provided electronic and hard copies of all data and or reports/plans generated as a result of this project; 2) Make sure lake association members are informed about this project; 3) Provide hard copy of point intercept data in proper spreadsheet format; 4) All AIS monitoring and CBCW data should be entered in SWIMS.

**Objective:**

**Comments:** Grantee is LAKE NOKOMIS LAKE DISTRICT

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Lake Nokomis Lake District,	GRANT_RECIPIENT	ACTIVE	6/28/2013		Lake Nokomis Lake District	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Watercraft Inspections Clean Boats, Clean Waters		4/1/2013	6/30/2016	PROPOSED
Biomonitoring Toxicity Tests		4/1/2013	6/30/2016	PROPOSED
Grant Awarded		4/1/2013	6/30/2016	COMPLETE
Monitor Pre and Post Treatment		4/1/2013	6/30/2016	PROPOSED
Information and Education		4/1/2013	6/30/2016	PROPOSED

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APM Chemical Permit Request		4/1/2013	6/30/2016	PROPOSED
Details: Parameter	Value/Amount	Units	Comments	
24D Granular, # Acres				
24D Granular, # Pounds				
24D Liquid, # Acres				
24D Liquid, # Pounds				
Acres Treated - 1997 to 2003				
Amount of Chemicals used - 1997 to 2003				
Aqua-Pro Acres				
Aqua-Pro Gallons				
Aquacide, # Pounds				
Aquaneat Acres				
Aquaneat Gallons				
Aquashade Acres				
Aquashade Pounds				
Aquastar Acres				
Aquastar Gallons				
Aquathol Acres				
Aquathol Gallons				
Aquathol K Acres				
Aquathol K Gallons				
Aquathol, # Pounds				
Avast Acres				
Avast Gallons				
Chemicals Used - 1997 to 2003				
Clearcast Acres				
Clearcast Gallons				
Clearigate Acres				
Clearigate Gallons				
Comments				
Contains Herbicide totals				
Copper Acres				
Copper Liquid, # Acres				
Copper Liquid, # Gallons				
Copper Pounds				
Citrine Acres				
Citrine Liquid Acres				
Citrine Liquid Gallons				
Citrine Plus Acres				
Citrine Plus Liquid Acres				
Citrine Plus Liquid Gallons				

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<b>Details: Parameter</b>	<b>Value/Amount</b>	<b>Units</b>	<b>Comments</b>
Citrine Plus Pounds			
Citrine Pounds			
Citrine Ultra Acres			
Citrine Ultra Gallons			
DMA 4 IVM Acres			
DMA 4 IVM Gallons			
Did Treatments Occur			
Diquat Acres			
Diquat Gallons			
Diquat Liquid Acres			
Diquat Pounds			
Endothol Acres			
Endothol Liquid Acres			
Endothol Liquid Gallons			
Endothol Pounds			
Fee			
Floridone Acres			
Floridone Gallons			
Glyphosate Acres			
Glyphosate Gallons			
Glyphosate Liquid Acres			
Glyphosate Pounds			
Green Clean Acres			
Green Clean Gallons			
H2O2 Acres			
H2O2 Pounds			
Habitat Acres			
Habitat Gallons			
Harvester Acres			
Harvester Gallons			
Herbicide Treatment and Water Use Restriction Signs Posted in Accordance with NR 107?			
Hydrothol Acres			
Hydrothol Gallons			
Imazapyr Acres			
Imazapyr Gallons			
Nautique Acres			
Nautique Gallons			
Navigate Acres			
Navigate, # Pounds			
Onsite Supervision Present?			

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Details: Parameter	Value/Amount	Units	Comments		
Permit #					
Phycomycin Acres					
Phycomycin Pounds					
Polaris Acres					
Polaris Gallons					
Refuge Acres					
Refuge Gallons					
Reward Acres					
Reward Gallons					
Reward Liquid Acres					
Reward Pounds					
Rodeo Acres					
Rodeo Gallons					
SCI-62 Acres					
SCI-62 Gallons					
Sculpin G Acres					
Sculpin G Pounds					
SeClear Acres					
SeClear Gallons					
ShoreKlear Acres					
ShoreKlear Gallons					
Sonar AS Gallons					
Sonor AS Acres					
Touchdown Pro Acres					
Touchdown Pro Gallons					
Treatment Date					
Treatment Date Series					
Tribune Acres					
Tribune Gallons					
Vectobac Acres					
Vectobac Gallons					
Monitor Invasive Species			4/1/2013	6/30/2016	PROPOSED
Project Deliverable	final annual reports		4/1/2013	6/30/2016	PROPOSED
Aquatic Plant Monitoring or Survey			4/1/2013	6/30/2016	PROPOSED
Educate and engage residents			4/1/2013	6/30/2016	PROPOSED
APM Mechanical Permit Request			4/1/2013	6/30/2016	PROPOSED
Details: Parameter	Value/Amount	Units	Comments		
Total Acres harvested					
Total pounds of plants harvested					

## Wisconsin Department of Natural Resources SWIMS Project Summary

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
1109700	1	Local Water	Unnamed
1515800	2	Tomahawk River	Tomahawk River
1516500	1	Lake Nokomis	Lake Nokomis
1516800	1	Bridge Lake	Bridge Lake

### 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
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### Budget

Combined Budgets:

Combined WSLH:

Combined Total:                   \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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