# Wisconsin Department of Natural Resources SWIMS Project Summary

### **General Project Information**

Project ID: AEPP-428-14

Name: NORTH LAKELAND DISCOVERY CENTER: Manitowish Chain of Lakes Management Planning Project, Ph IIIb

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Education

Status: COMPLETE

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

**End Date:** 12/31/2016

Purpose: North Lakeland Discovery Center is sponsoring an AEPP grant to study Alder Lake, Wild Rice Lake and Trout River in Vilas

County. The project will focus on developing a Lake Management Plan (LMP) for Wild Rice and Alder Lakes and conducting

AIS education and monitoring.

Project activities include: 1) Stakeholder survey; 2) Water quality assessment; 3) Data analysis; 4) Hire AIS Coordinator and

Water Education Intern; 5) AIS educational activities; 6) Develop LMP.

Project deliverables include: 1) Stakeholder survey; 2) Water quality data; 3) Hired staff; 4) AIS educational products and

events; 5) LMP.

Specific conditions for this project: 1) Draft of stakeholder survey needs to be submitted to Lakes Management Coordinator

for review and approval before sending to public; 2) Draft of LMP needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of LMP, news release(s),

newsletter article, any AIS educational products, stakeholder survey, and all data and maps from the project.

Objective:

Comments: Grantee is NORTH LAKELAND DISCOVERY CENTER

Outcome:

Study Design:

**QA Measures:** 

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
Heald, Emily	TEAM_MEMBER	COMPLETE	3/22/2017	4/11/2022	UW Madison Division of Extension		
North Lakeland Discovery Cente	GRANT_RECIPI ENT	ACTIVE	4/1/2014	6/30/2016	North Lakeland Discovery Center		
Oberleitner, Brandon	TEAM_MEMBER	ACTIVE	5/3/2017		North Lakeland Discovery Center		
Platt, Heather	TEAM_MEMBER	ACTIVE	5/3/2017		North Lakeland Discovery Center		
Tesensky, John	TEAM_MEMBER	ACTIVE	5/3/2017		North Lakeland Discovery Center		

#### **Project Statuses**

Date	Reported By	Status	Comments	

### **Actions**

# Wisconsin Department of Natural Resources SWIMS Project Summary

Action	<b>Detailed Description</b>	Start Date	End Date	Status
Social Survey of Residents or Users		4/1/2014	6/30/2016	PROPOSED
Grant Awarded		4/1/2014	6/30/2016	COMPLETE
Information and Education		4/1/2014	6/30/2016	PROPOSED
Informational Meetings		4/1/2014	6/30/2016	PROPOSED
Monitor Water Quality or Sediment		4/1/2014	6/30/2016	PROPOSED
_ake Management Plan Development		4/1/2014	6/30/2016	PROPOSED
Hire County Aquatic Invasives Coordinator		4/1/2014	6/30/2016	PROPOSED
Develop/Distribute Brochures/Literature		4/1/2014	6/30/2016	PROPOSED

Monitoring Stations				
Station ID	Name	Comments		
10006410	Alder Lake			
10006411	Wild Rice Lake			

Assessment Units				
WBIC	Segment	Local Name	Official Name	
2329500	1	Trout River	Trout River	
2329500	2	Trout River	Trout River	
2329600	1	Alder Lake	Alder Lake	
2329800	1	Wild Rice Lake (Half Way)	Wild Rice Lake	

Lab Account Codes						
Account Code Description			End Date			
Forms						
Form Code	Form Name					
AIS_PRES_ABS_0903	Aquatic Invasives Presence/Absence Report (R 03/09)					
SECCHI_TEMPDO	Lake Monitoring - Secchi, Temperature and D.O.					

Methods	
Method Code	Method Description

Start Date	Status	Field ID	Station ID	Station Name
Fieldwork E	vents			

### **Documents**

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Title	Description	Author	Published	Comments
Manitowish Chain of Lakes Management Planning Project Phase IIIb Application		Onterra, LLC	2/1/2014	
Manitowish Waters Chain of Lakes Comprehensive Management Plan - Vilas County [Draft]	Beginning in 2011, a phased approach was developed to address each lake within the chain over the course of 2011 -2016. Developing management plans for small clusters of lakes within the chain creates a manageable process that allows for sufficient attention to be applied to each lake's needs.	Brenton Butterfield, Tim Hoyman, Todd Hanke, and Eddie Heath, Onterra, LLC	3/1/2017	

## **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>