

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP-385-13

Name: NORTH LAKELAND DISCOVERY CENTER: Manitoish Chain of Lakes Management Planning Project Phase IIb

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Education

Status: COMPLETE

Start Date: 4/1/2013

End Date: 12/31/2016

Purpose: North Lakeland Discovery Center is sponsoring an AEPP grant to study Clear Lake, Fawn Lake, Manitoish Lake, and Stone Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Clear, Fawn, Manitoish, and Stone Lakes and conducting AIS education and monitoring.

Project activities include: 1) Stakeholder participation (2013 stakeholder survey, planning meetings (up to 2), kick-off meeting, wrap-up meeting, news release(s), and newsletter article); 2) Data analysis; 3) Hire AIS Coordinator and Water Education Intern; 4) Volunteer watercraft inspections and AIS monitoring; 5) AIS educational activities; 6) Develop LMP.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) Entered inspection and AIS monitoring data into SWIMS; 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	COORDINATOR	COMPLETE	3/22/2017	4/11/2022	UW Madison Division of Extension	
North Lakeland Discovery Center	GRANT_RECIPIENT	ACTIVE	6/13/2013		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
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Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Informational Meetings		4/1/2013	6/30/2015	PROPOSED
Develop/Distribute Brochures/Literature		4/1/2013	6/30/2015	PROPOSED
Monitor Invasive Species		4/1/2013	6/30/2015	PROPOSED
Social Survey of Residents or Users		4/1/2013	6/30/2015	PROPOSED
Grant Awarded		4/1/2013	6/30/2015	COMPLETE
Information and Education		4/1/2013	6/30/2015	PROPOSED
Hire County Aquatic Invasives Coordinator		4/1/2013	6/30/2015	PROPOSED
Data analysis, report production		4/1/2013	6/30/2015	PROPOSED
Lake Management Plan Development		4/1/2013	6/30/2015	PROPOSED
Develop/Distribute Newsletter		4/1/2013	6/30/2015	PROPOSED
Issue News/Media Release		4/1/2013	6/30/2015	PROPOSED
Watercraft Inspections Clean Boats, Clean Waters		4/1/2013	6/30/2015	PROPOSED

Monitoring Stations

Station ID	Name	Comments
10005964	Clear Lake (Vilas Co)	
10006408	Fawn Lake	
10005998	Manitowish Lake	
10006407	Stone Lake	

Assessment Units

WBIC	Segment	Local Name	Official Name
2328800	1	Stone Lake	Stone Lake
2328900	1	Fawn Lake T42n R05e S11 (Mud)	Fawn Lake
2329000	1	Clear Lake	Clear Lake
2329400	1	Manitowish Lake	Manitowish Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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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
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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
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	Type	Amount	Start Date	End Date
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