

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL161517
Name: TOWN OF PRESQUE ISLE: Wilderness Waters: Mabel Lake
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 02/15/2017
End Date: 12/31/2019
Purpose: The Town of Presque Isle is sponsoring a large scale lake planning grant to study Mabel Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Mabel Lake.

Project activities include: 1) Gather and assess existing lake info; 2) PI aquatic plant survey, community and substrate mapping and analysis; 3) Shoreland assessment; 4) Professional and volunteer AIS monitoring; 5) Educational program \2013 meetings and \201Cfloating\201D workshop; 6) Watercraft inspections; 7) Develop LMP.

Project deliverables include: 1) PI, AIS and shoreland habitat data; 2) Aquatic plant community and substrate maps; 3) Aquatic plant vouchers; 4) Education materials; 5) Entered inspection data; 6) LMP.

Specific conditions for this project: LMP needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of LMP, PI, AIS, and shoreland habitat data, a set of aquatic plant vouchers, all maps from project, and all GIS data.

Objective:
Comments: Grantee is TOWN OF PRESQUE ISLE
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Stine, Angie	TEAM_MEMBER	ACTIVE	12/13/2017		Whitewater Associates	
Town of Presque Isle,	GRANT_RECII	ACTIVE	02/15/2017	06/30/2019	Town of Presque Isle	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
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Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>The Town of Presque Isle is sponsoring a large scale lake planning grant to study Mabel Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Mabel Lake.</p> <p>Project activities include: 1) Gather and assess existing lake info; 2) PI aquatic plant survey, community and substrate mapping and analysis; 3) Shoreland assessment; 4) Professional and volunteer AIS monitoring; 5) Educational program \2013 meetings and \201Cfloating\201D workshop; 6) Watercraft inspections; 7) Develop LMP.</p> <p>Project deliverables include: 1) PI, AIS and shoreland habitat data; 2) Aquatic plant community and substrate maps; 3) Aquatic plant vouchers; 4) Education materials; 5) Entered inspection data; 6) LMP.</p>	02/15/2017	12/31/2018	COMPLETE

Monitoring Stations

Station ID	Name	Comments
10001423	Bear Lake	
10006440	Mabel Lake	

Assessment Units

WBIC	Segment	Local Name	Official Name
1527800	1	Bear Lake	Bear Lake
2337600	1	Mabel Lake	Mabel Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
AIS_EDD_2016	Aquatic Invasive Species (AIS) Early Detection Monitoring Lake Data Form [2016]
AIS_BOATLAUNCH	Aquatic Invasive Species Boat Launch & Shoreline Surveillance Monitoring Report Form
WATER_FLEA_TOW	Water Flea Tow Monitoring Report (Revised 2/2010)

Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
05/17/2018 14:00	COMPLETE		10006440	Mabel Lake

Documents

Title	Description	Author	Published	Comments
Presque Isle Wilderness Waters Program - Aquatic	The Presque Isle Wilderness Waters Program results from the efforts of the	White Water Associates, Inc.	03/01/2019	

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Title	Description	Author	Published	Comments
Plant Management Plan - Mabel Lake	<p>Presque Isle Town Lakes Committee, an organization that has been active since 2005. The Lakes Committee views stewardship of the lakes as an ongoing endeavor that is integrated, coordinated, and administered by the Lakes Committee. This perspective reflects the appropriate range of geographic scales from which to approach lake stewardship: a <i>lake specific</i> focus that goes hand-in-hand with waterscape-wide awareness. Although this aquatic plant management plan (APMP) addresses Mabel Lake in Vilas County, Wisconsin, it maintains the waterscape perspective crucial to effective lake stewardship. This is especially important when it comes to addressing aquatic invasive species (AIS). The closely related Wilderness Waters Adaptive Management Plan (Stine et al., 2019) provides additional waterscape level examination that allows greater opportunity and efficiency in water resource management and education.</p>			
The Wilderness Waters Adaptive Management Plan (Presque Isle Township, Vilas County, Wisconsin)	<p>This Wilderness Waters Adaptive Management Plan began with a large-scale project funded by a Wisconsin Department of Natural Resources (WDNR) Aquatic Invasive Species Control Grant that was awarded in 2010. The project was sponsored by the Presque Isle Town Lakes Committee (PITLC). White Water Associates, Inc., an independent ecological consulting firm, was a consultant to the PITLC. This plan was updated and this 2019 version is its most recent update. As the name implies, this plan is intended to be <i>adapted</i> as new information becomes available or new actions are identified.</p>	White Water Associates, Inc.	05/01/2019	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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