

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP57919
Name: TOWN OF PRESQUE ISLE: Wilderness Waters: Armour, Big, and Horsehead Lakes
Type: Aquatic Invasives Grant
Subtype: Aquatic Invasives Education
Status: ACTIVE
Start Date: 02/15/2019
End Date: 12/31/2022
Purpose: The Town of Presque Isle is sponsoring an AEPP grant to study Armour, Big, and Horsehead Lakes, in Vilas County, with a study completion date of June 30, 2021. The project will focus on developing Lake Management Plans (LMP\2019s).

Activities:

- 1) Gather and assess existing lake info
- 2) PI aquatic plant survey, community and substrate mapping and analysis
- 3) Shoreland assessment
- 4) Water quality assessment
- 5) Professional and volunteer AIS monitoring
- 6) Educational program \2013 meetings and \201Cfloating\201D workshop
- 7) Watercraft inspections
- 8) Develop LMP\2019s

Project deliverables include:

- 1) PI, AIS water quality, and shoreland habitat data
- 2) Aquatic plant community and substrate maps
- 3) Aquatic plant vouchers
- 4) Education materials
- 5) Entered inspection data
- 6) Lake Management Plans

Specific project conditions:

- LMP\2019s need Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of LMP\2019s, 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	COORDINATOR	ACTIVE	02/15/2019	07/01/2021	Whitewater Associates	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Grant AEPP57919 awarded	02/15/2019	06/30/2021	COMPLETE

Monitoring Stations

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Station ID	Name	Comments
643223	Armour Lake - Deep Hole	
643225	Big Lake (T42 R06 S04) - Deep Hole	
643197	Horsehead Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
2334700	1	Big Lake T42n R06e S04	Big Lake
2953100	1	Horsehead Lake	Horsehead Lake
2953200	1	Armour Lake	Armour Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
SECCHI_TEMPDO_PLI	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
07/13/2020 12:45	COMPLETE	NA	643223	Armour Lake - Deep Hole
07/15/2020 14:02	COMPLETE	BIG LAKE	643225	Big Lake (T42 R06 S04) - Deep Hole
07/17/2020 10:00	COMPLETE		643197	Horsehead Lake - Deep Hole
07/17/2020 10:50	COMPLETE	NA	643197	Horsehead Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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