

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** AEPP53318

**Name:** PIGEON LAKE ASSOCIATION: Pigeon Lake AIS Education Prevention and Planning

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Education

**Status:** COMPLETE

**Start Date:** 2/15/2018

**End Date:** 12/31/2019

**Purpose:** Pigeon Lake Association is contracting an aquatic plant point-intercept survey to better understand their lake. The project also includes AIS early detection monitoring in partnership with Bayfield County and DNR and an education/outreach effort. Final deliverables include the PI survey report, maps, and raw data files, monitoring data beyond the PI results entered into SWIMS, and examples of educational materials developed.

The specific objectives, metrics, and deliverables for the listed activities are included in the application and supporting materials, and this scope is not intended to replace or supersede those documents.

**Objective:**

**Comments:** Grantee is PIGEON LAKE ASSOCIATION

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
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### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant AEPP53318 awarded	2/15/2018	12/31/2018	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
2489400	1	Pigeon Lake	Pigeon Lake

### Lab Account Codes

Account Code	Description	Start Date	End Date
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### Forms

## Wisconsin Department of Natural Resources SWIMS Project Summary

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
Aquatic Plant Survey of Pigeon Lake during High Water	An aquatic plant survey was conducted on Pigeon Lake (WBIC 2489400) on August 31st, 2018 when the water level was 5 feet higher than normal. A total of 433 points were surveyed using methods from Hauxwell (2010) and vegetation was present at 117 sites. The maximum rooting depth was 22 feet, and the maximum depth recorded was 31 feet (normal maximum depth 26 feet, WDNR 2019). Most plant species were growing in depths &#8804;18 feet while nitella was the only species found 19-22 feet. Overall, the aquatic plant community of Pigeon Lake was somewhat sparse on a lake-wide scale but healthy.	Sara Hatleli	8/1/2018	

### Budget

#### Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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7/25/2024

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