

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL168719

**Name:** PIONEER LAKE ASSOCIATION: Comprehensive Lake Management Planning for Pioneer Lake

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 2/15/2019

**End Date:** 12/31/2021

**Purpose:** Pioneer Lake Association is sponsoring a large-scale lake planning grant to study Pioneer Lake, in Vilas County, with a study completion date of December 31, 2021. The project will focus on developing a Lake Management Plan (LMP) in combination with data collection efforts of Vilas County Land and Water staff (VC).

Activities:

- 1) Citizen participation \2013 lake user survey, charrette and planning meetings (6)
- 2) Water quality sampling (VC and volunteers) and watershed assessment
- 3) Early detection AIS survey (VC)
- 4) Shoreland and Coarse Woody Habitat assessment (VC)
- 5) Collect and synthesize existing lake data
- 6) Aquatic plant surveys (PI survey (VC), community mapping and substrate mapping)
- 7) Data analysis and develop LMP

Project deliverables include:

- 1) Lake user survey and charrette information
- 2) Water chemistry data
- 3) Watershed maps and modeling data
- 4) PI, shoreland and woody habitat data
- 5) Aquatic plant community and AIS maps
- 6) LMP

Specific project conditions:

- Draft of stakeholder survey and charrette need Dept review and approval
- Draft of LMP needs Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of LMP, lake user survey, charrette information, data from PI survey, shoreland assessment, woody habitat assessment, watershed assessment and water quality sampling, all maps from project, and all GIS data.

**Objective:**

**Comments:** Grantee is PIONEER LAKE ASSOCIATION

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
------	------	--------	------------	----------	--------------	----------

### Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

### Actions

8/28/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPL168719 awarded	2/15/2019	12/31/2021	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
------------	------	----------

### Assessment Units

WBIC	Segment	Local Name	Official Name
1623400	1	Pioneer Lake	Pioneer Lake

### Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

### Forms

Form Code	Form Name
-----------	-----------

### Methods

Method Code	Method Description
-------------	--------------------

### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

### Documents

Title	Description	Author	Published	Comments
LPL 1687 19_Final Report_Appendices Pioneer Lake_2022	Appendices for Pioneer Lake Comprehensive Management Plan	Many Waters	2/18/2022	
LPL 1687 19_Final Report_Pioneer Lake_2022	Pioneer Lake Comprehensive Management Plan	Many Waters	2/18/2022	

### Budget

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:** \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------

8/28/2024

**Wisconsin Department of Natural Resources  
SWIMS Project Summary**