

# Wisconsin Department of Natural Resources SWIMS Project Summary

## General Project Information

**Project ID:** LPL170519

**Name:** SHISHEBOGAMA & GUNLOCK LAKE ASSOCIATION, INC: Shishebogama and Gunlock Lakes Management Planning -

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

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

**End Date:** 12/31/2022

**Purpose:** Shishebogama and Gunlock Lake Association is sponsoring a LPL grant to study Gunlock Lake, in Vilas County, with a study completion date of June 30, 2021. The project will focus on developing a Lake Management Plan (LMP).

**Activities:**

- 1) Stakeholder participation \2013 stakeholder survey, planning meetings (up to 2), kick-off meeting, and wrap-up meeting
- 2) Water quality sampling and analysis
- 3) Paleocore collection and analysis
- 4) Watershed assessment and P load modeling
- 5) Fisheries, Shoreline, and Coarse Woody Habitat assessment
- 6) Professional Dreissena monitoring
- 7) Aquatic plant surveys (PI survey, community mapping, and early-season AIS)
- 8) Data analysis and develop LMP

**Project deliverables include:**

- 1) Stakeholder survey
- 2) Water chemistry and paleocore data
- 3) Watershed maps and modeling data
- 4) PI, shoreland and woody habitat data
- 5) Aquatic plant community and AIS maps
- 6) Aquatic plant vouchers
- 7) LMP

**Specific project conditions:**

- Draft of stakeholder survey needs 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, stakeholder survey, data from PI survey, paleocore sampling, shoreland assessment, woody habitat assessment, watershed assessment and water quality sampling, all maps from project, all GIS data, and aquatic plant vouchers.

**Objective:**

**Comments:** Grantee is SHISHEBOGAMA & GUNLOCK LAKE ASSOCIATION, INC

**Outcome:**

**Study Design:**

**QA Measures:**

## People

Name	Role	Status	Start Date	End Date	Organization	Comments
Heath, Eddie	TEAM_MEMBER	ACTIVE	12/22/2021		Onterra, LLC	
Shishebogama & Gunlock Lake As	GRANT_RECIPIENT	ACTIVE	6/11/2019		Shishebogama & Gunlock Lake Association	

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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 LPL170519 awarded	2/15/2019	6/30/2021	COMPLETE

Monitoring Stations

Station ID	Name	Comments
643066	Gunlock Lake - Deep Hole -Site 1 - N End	

Assessment Units

WBIC	Segment	Local Name	Official Name
1539600	1	Shishebogama Lake	Shishebogama Lake
1539700	1	Gunlock Lake	Gunlock Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

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

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
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Budget

Combined Budgets:  
Combined WSLH:  
Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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5/28/2024

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