

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL170919

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

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 Shishebogama Lake, in Oneida 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	

Wisconsin Department of Natural Resources
SWIMS Project Summary

Project Statuses					
Date	Reported By	Status	Comments		
Actions					
Action		Detailed Description	Start Date	End Date	Status
Grant Awarded		Grant LPL170919 awarded	2/15/2019	6/30/2021	COMPLETE
Monitoring Stations					
Station ID	Name		Comments		
643066	Gunlock Lake - Deep Hole -Site 1 - N End				
643515	Shishebogama Lake - Deep Hole				
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
Forms					
Form Code	Form Name				
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity				
Methods					
Method Code	Method Description				
Fieldwork Events					
Start Date	Status	Field ID	Station ID	Station Name	
5/7/2019 12:40	COMPLETE	GLB - SPRING - B	643066	Gunlock Lake - Deep Hole -Site 1 - N End	
5/7/2019 13:00	COMPLETE	SHIB - SPRING - B	643515	Shishebogama Lake - Deep Hole	
5/7/2019 13:00	COMPLETE	SHIS - SPRING - S	643515	Shishebogama Lake - Deep Hole	
6/18/2019 10:00	COMPLETE	SHIS-JUNE-S	643515	Shishebogama Lake - Deep Hole	
7/17/2019 10:30	COMPLETE	SHIB-JULY-B	643515	Shishebogama Lake - Deep Hole	
7/17/2019 10:30	COMPLETE	SHIS-JULY-S	643515	Shishebogama Lake - Deep Hole	
7/17/2019 11:00	COMPLETE	GLB-JULY-B	643066	Gunlock Lake - Deep Hole -Site 1 - N End	
7/23/2019 10:00	COMPLETE	SHIS-AUGUST-S	643515	Shishebogama Lake - Deep Hole	
10/23/2019 9:10	COMPLETE	SHIB-FALL-B	643515	Shishebogama Lake - Deep Hole	
10/23/2019 9:10	COMPLETE	SHIS-FALL-S	643515	Shishebogama Lake - Deep Hole	
10/23/2019 11:00	COMPLETE	GLB-FALL-B	643066	Gunlock Lake - Deep Hole -Site 1 - N End	

Wisconsin Department of Natural Resources
SWIMS Project Summary

2/12/2020 8:45	COMPLETE	GLB- WINTER B	643066	Gunlock Lake - Deep Hole -Site 1 - N End
2/12/2020 9:25	COMPLETE	SHIB - WINTER B	643515	Shishebogama Lake - Deep Hole
2/12/2020 9:25	COMPLETE	SHIS - WINTER S	643515	Shishebogama Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
-------	-------------	--------	-----------	----------

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

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