Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1286-09

Name: SHISHEBOGAMA & GUNLOCK LAKE ASSOCIATION, INC: Shishebogama & Gunlock Lake Management Planning Project,

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2009 **End Date:** 6/30/2013

Purpose: Shishebogama and Gunlock Lake Association is sponsoring phased large scale lake planning grants to study Shishebogama and Gunlock Lake's in Oneida County with a study completion date of June 30, 2011. The project will focus on developing a

Lake Management Plan (LMP) for Shishebogama and Gunlock Lake's.

Project activities include: 1) Stakeholder participation - kick-off meeting, AIS training, stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release, newsletter article, and progress report; 2) Recruit volunteers and implement a CB/CW program; 3) Annual volunteer AIS monitoring; 4) Water quality sampling and analysis (Secchi, P, Chla, DO, temp, N, conductivity, pH, total Alk, total suspended solids, and calcium); 5) Point-intercept (PI) aquatic plant survey, analysis and community mapping; 6) Curly-leaf pondweed (CLP) assessment; 7) Fisheries assessment; 8) Watershed assessment and P load modeling; 9) Zebra mussel monitoring; 10) Sensitive area delineation; 11) Develop LMP.

Project deliverables for phase 1 includes: 1) Stakeholder survey, news release, newsletter article, and progress report; 2) Watershed maps; 3) Completed entry of inspection Forms 3200-120 and monitoring Forms 3200-124 onto Dept website; 4) PI, water quality and P modeling data.

Specific conditions for this project: 1) Draft of stakeholder survey should be submitted to Lakes Management Coordinator for review before sending to public.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of LMP, news release, newsletter article, progress report, stakeholder survey, PI data, data and modeling from watershed assessment, all maps from project, all GIS data, and a set of 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
Hoyman, Tim	TEAM_MEMBER	COMPLETE	4/1/2009	6/30/2013	Onterra, LLC	
Shishebogama & Gunlock Lake As	GRANT_RECIPI ENT	ACTIVE	4/1/2009	6/30/2013	Shishebogama & Gunlock Lake Association	

Project Statuses

Date	Reported By	Status	Comments

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status	
Comprehensive Planning Studies	29392315	4/1/2009		PROPOSED	
Grant Awarded	Shishebogama and Gunlock Lake Association is sponsoring phased large scale lake planning grants to study Shishebogama and Gunlock Lake's in Oneida County with a study completion date of June 30, 2011. The project will focus on developing a Lake Management Plan (LMP) for Shishebogama and Gunlock Lake's. Project activities include: 1) Stakeholder participation - kick-off meeting, AIS training, stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release, newsletter article, and progress report; 2) Recruit volunteers and implement a CB/CW program; 3) Annual volunteer AIS monitoring; 4) Water quality sampling and analysis (Secchi, P, Chla, DO, temp, N, conductivity, pH, total Alk, total suspended solids, and calcium); 5) Point-intercept (PI) aquatic plant survey, analysis and community mapping; 6) Curly-leaf pondweed (CLP) assessment; 7) Fisheries assessment; 8) Watershed assessment and P load modeling; 9) Zebra mussel monitoring; 10) Sensitive area delineation; 11) Develop LMP.		6/30/2011	COMPLETE	

Monitoring Stations					
Station ID	Name	Comments			
643066	Gunlock Lake - Deep Hole -Site 1 - N End				
213039	Pickeral Lake - East Lobe Max Depth				
643515	Shishebogama Lake - Deep Hole				

Assessment Units					
WBIC Segment Local Name		Local Name	Official Name		
388100	1	Pickerel Lake	Pickerel Lake		
1539600	1	Shishebogama Lake	Shishebogama Lake		
1539700	1	Gunlock Lake	Gunlock Lake		

Lab Account Codes						
Account Code	Start Date	End Date				
LM016	Lake Planning Lab Services	1/1/1960	12/31/2099			
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099			
LM018	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960	12/31/2099			

Forms	
Form Code	Form Name

Wisconsin Department of Natural Resources SWIMS Project Summary

Methods	
Method Code	Method Description

Fieldwork Events						
Start Date	Status	Field ID	Station ID	Station Name		
4/30/2009 9:15	COMPLETE	SLB	643515	Shishebogama Lake - Deep Hole		
4/30/2009 10:00	COMPLETE	GLB	643066	Gunlock Lake - Deep Hole -Site 1 - N End		
6/23/2009 10:45	COMPLETE	PLS	213039	Pickeral Lake - East Lobe Max Depth		
6/23/2009 13:00	COMPLETE	GLS	643066	Gunlock Lake - Deep Hole -Site 1 - N End		
7/15/2009 13:50	COMPLETE	JULY	643515	Shishebogama Lake - Deep Hole		
7/16/2009 15:35	COMPLETE	GSL	643066	Gunlock Lake - Deep Hole -Site 1 - N End		
8/25/2009 12:28	COMPLETE	LGS	643066	Gunlock Lake - Deep Hole -Site 1 - N End		
9/1/2009 1:45	COMPLETE	SLS	643515	Shishebogama Lake - Deep Hole		
11/4/2009 15:10	COMPLETE	SLB	643515	Shishebogama Lake - Deep Hole		
11/4/2009 15:45	COMPLETE	GLB	643066	Gunlock Lake - Deep Hole -Site 1 - N End		
2/23/2010 13:40	COMPLETE	SLB	643515	Shishebogama Lake - Deep Hole		
2/23/2010 14:30	COMPLETE	GLB	643066	Gunlock Lake - Deep Hole -Site 1 - N End		

Documents

Title Description Author Published Comments

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date