### Wisconsin Department of Natural Resources SWIMS Project Summary

### **General Project Information**

Project ID: LPL168118

Name: BIG PORTAGE LAKE RIPARIAN OWNERS ASSOCIATION: Big Portage Lake Stewardship Program

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE
Start Date: 2/15/2018

**End Date:** 6/30/2020

Purpose: Big Portage Lake Riparian Owners Association is sponsoring a Lake Planning grant project to study Big Portage Lake, in

Vilas County. The project will focus on developing a Lake Management Plan (LMP).

Project activities include: 1) Gather and assess existing lake info; 2) Volunteer frog and toad monitoring and angler\2019s journal program; 3) PI aquatic plant survey, community and substrate mapping and analysis; 4) Watershed assessment, riparian habitat assessment and water quality assessment; 5) Rare species assessment and fisheries assessment; 6) AIS monitoring; 7) Educational program \2013 lake user survey, meetings, newsletter articles, \201Cfloating\201D workshop, and press releases; 8) Develop LMP.

Project deliverables include: 1) PI, lake user survey, water quality, rare species, frog and toad, angler\2019s journal, AIS, riparian habitat, and watershed data; 2) Aquatic plant community and substrate maps; 3) Aquatic plant vouchers; 4) Education materials; 5) LMP.

Specific conditions for this project: 1) Draft of lake user survey needs to be submitted to Lakes Management Coordinator for review and approval before sending to public; 2) LMP needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of reports, PI, stakeholder survey, water quality, watershed, AIS, riparian habitat, rare species, frog and toad and angler data, a set of aquatic plant vouchers, all maps from project, and all GIS data.

Objective:

Comments: Grantee is BIG PORTAGE LAKE RIPARIAN OWNERS ASSOCIATION

Outcome: Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Big Portage Lake Riparian Owne	GRANT_RECIPI ENT	ACTIVE	2/15/2018	6/30/2020	Big Portage Lake Riparian Owners Association	
Stine, Angie	TEAM_MEMBER	ACTIVE	2/15/2018	6/30/2020	Whitewater Associates	

### **Project Statuses**

Date	Reported By	Status	Comments

#### **Actions**

# Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description Start Date End Date Status
Grant Awarded	Big Portage Lake Riparian Owners Association is sponsoring a Lake Planning grant project to study Big Portage Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP).  Project activities include: 1) Gather and assess existing lake info; 2) Volunteer frog and toad monitoring and angler\2019s journal program; 3) Pl aquatic plant survey, community and substrate mapping and analysis; 4) Watershed assessment, riparian habitat assessment and water quality assessment; 5) Rare species assessment and fisheries assessment; 6) AIS monitoring; 7) Educational program \2013 lake user survey, meetings, newsletter articles, \201Cfloating \201D workshop, and press releases; 8) Develop LMP.

Monitoring Stations				
Station ID	Name	Comments		
643165	Big Portage Lake - Deep Hole			

Assessment Units				
WBIC	Segment	Local Name	Official Name	
1629500	1	Big Portage Lake	Big Portage 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	
7/20/2018 12:40	COMPLETE		643165	Big Portage Lake - Deep Hole	
7/20/2018 12:45	COMPLETE	BIG PORTAGE LAKE	643165	Big Portage Lake - Deep Hole	

#### **Documents**

# Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Big Portage Lake Adaptive Management Plan. Town of Land O Lakes, Vilas County, Wisconsin.	The Big Portage Lake Adaptive Management Plan results from a project funded by a Wisconsin Department of Natural Resources (WDNR) Lake Planning Grant. The project was submitted by the Big Portage Lake Riparian Owners Association (hereby referred to as the BPLROA or Association). White Water Associates, Inc., an independent ecological consulting firm and environmental laboratory, served as a consultant to the BPLROA.	Dean Premo	1/1/2020	

### Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date