Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1311-10

Name: BIG PORTAGE LAKE RIPARIAN OWNERS ASSOCIATION: Big Portage Lake Management Planning Project, Phase 1

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE
Start Date: 10/1/2009

End Date: 12/31/2012

Purpose: Big Portage Lake Riparian Owners Association is sponsoring a phased large scale lake planning grants to study Big Portage

Lake in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Big Portage Lake. This grant

is for phase 1. (Phase 3 of the LMP will be applied for in February of 2010.)

Project activities include: 1) Stakeholder participation \2013 kick-off meeting, stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release(s), and newsletter article; 2) Water quality sampling and analysis (Secchi, P, Chla, DO, temp, N, conductivity, pH, Alk, suspended solids, and Calcium) \2013 sampling by citizen monitor and consultant; 3) Point-intercept (PI) aquatic plant survey, community mapping and analysis; 4) Curly-leaf pondweed survey; 5) Shoreline assessment; 6) Fisheries assessment; 7) Watershed assessment and P load modeling; 8) CB/CW, volunteer AIS monitoring and professional Dreissena monitoring; 9) Develop LMP.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) Shoreland and water chemistry data; 3) Shoreline assessment; 4) CBCW data .

Specific conditions: 1) Draft of stakeholder 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) and hard copy of LMP, news release (s), newsletter article, stakeholder survey, data from watershed assessment, PI survey, shoreland assessment, and water quality sampling, all maps from project, and all GIS data, and vouchers.

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	10/1/2009	12/31/2012	Big Portage Lake Riparian Owners Association		
Hanke, Todd	TEAM_MEMBER	ACTIVE	10/1/2009	12/31/2012	Onterra, LLC		
Hoyman, Tim	TEAM_MEMBER	COMPLETE	10/1/2009	12/31/2012	Onterra, LLC		
Muehlethaler, Forrest	TEAM_MEMBER	ACTIVE	10/1/2009	12/31/2012			
Rowe, _	TEAM_MEMBER	ACTIVE	10/1/2009	12/31/2012	Onterra		

Project Statuses					
Date	Reported By	Status	Comments		

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Actions						
Action	Detailed Description	Start Date	End Date	Status		
Comprehensive Planning Studies	32086421	10/1/2009		PROPOSED		
Lake Management Plan Development	32086421	10/1/2009		PROPOSED		
Grant Awarded	Big Portage Lake Riparian Owners Association is sponsoring a phased large scale lake planning grants to study Big Portage Lake in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Big Portage Lake. This grant is for phase 1. (Phase 3 of the LMP will be applied for in February of 2010.) Project activities include: 1) Stakeholder participation \2013 kick-off meeting, stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release(s), and newsletter article; 2) Water quality sampling and analysis (Secchi, P, Chla, DO, temp, N, conductivity, pH, Alk, suspended solids, and Calcium) \2013 sampling by citizen monitor and consultant; 3) Point-intercept (PI) aquatic plant survey, community mapping and analysis; 4) Curly-leaf pondweed survey; 5) Shoreline assessment; 6) Fisheries assessment; 7) Watershed assessment and P load modeling; 8) CB/CW, volunteer AIS monitoring and professional Dreissena monitoring; 9) Develop LMP.	10/1/2009	6/30/2012	COMPLETE		
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	10/1/2009	12/31/2012	PROPOSED		

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	Account Code Description					
LM016	Lake Planning Lab Services	1/1/1960 12/31/2	2099			
LM016	Lake Planning Lab Services	1/1/1960 12/31/2	2099			
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960 12/31/2	2099			
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960 12/31/2	2099			
LM018	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960 12/31/2	2099			

Forms

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Form Code	Form Name
Methods	
Method Code	Method Description

Fieldwork Events					
Start Date	Status	Field ID	Station ID	Station Name	
2/23/2010 11:00	COMPLETE	BPLB	643165	Big Portage Lake - Deep Hole	
4/21/2010 8:30	COMPLETE	BPLB	643165	Big Portage Lake - Deep Hole	
4/21/2010 8:30	COMPLETE	BPLS	643165	Big Portage Lake - Deep Hole	
6/30/2010 13:00	COMPLETE	BPLS	643165	Big Portage Lake - Deep Hole	
7/27/2010 10:30	COMPLETE	BPLS	643165	Big Portage Lake - Deep Hole	
8/23/2010 11:00	COMPLETE	BPLS	643165	Big Portage Lake - Deep Hole	
10/6/2010 14:45	COMPLETE	BPLB	643165	Big Portage Lake - Deep Hole	
10/6/2010 14:45	COMPLETE	BPLS	643165	Big Portage Lake - Deep Hole	

Documents					
Title	Description	Author	Published	Comments	
Big Portage Lake Vilas County, Wisconsin Comprehensive Management Plan		Tim Hoyman, Dan Cibulka & Eddie Heath - Onterra, LLC	11/30/2012		
Big Portage Lake Vilas County, Wisconsin Comprehensive Management Plan Appendicies		Onterra, LLC	11/30/2012		
Big Portage Lake Vilas County, Wisconsin Comprehensive Management Plan Maps		Onterra, LLC	11/30/2012		

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date