General Project Information

Project ID: LPL-1369-10

Name: THREE LAKES WATERFRONT ASSOCIATION: Three Lakes Management Planning - Virgin Lake, Phase II

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2010 **End Date:** 12/31/2012

Purpose: Three Lakes Waterfront Association is sponsoring 8 large scale lake planning grants to study 4 lakes in the Three Lakes

Chain, in Oneida County. This project scope is for Virgin Lake and the activities listed for this project will be the same for all 4 lakes in this project. The project will focus on developing a Lake Management Plan (LMP) for Virgin Lake and conducting AIS

education, prevention and monitoring activities.

Phase 2 Project activities include: 1) Stakeholder participation \2013 stakeholder survey analysis and newsletters; 2) Water quality sampling analysis (secchi, P, Chla, N, conductivity, pH, total Alk, total suspended solids, calcium, DO, and temp); 3) Professional Dreissena monitoring; 4) Distribute AlS education materials; 5) Develop LMP.

Project deliverables include: 1) Stakeholder survey and newsletter articles; 2) AIS educational materials; 3) Water quality data; 4) LMP and AIS final report.

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

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of LMP, AIS final report, stakeholder survey, AIS educational materials samples, newsletter articles, water quality data, all GIS data, and all maps from project.

Objective:

Comments: Grantee is THREE LAKES WATERFRONT ASSOCIATION

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Cibulka, Dan	TEAM_MEMBER	COMPLETE	4/1/2010	12/31/2012	Onterra, LLC	
Hanke, Todd	TEAM_MEMBER	ACTIVE	4/1/2010	12/31/2012	Onterra, LLC	
Heath, Eddie	TEAM_MEMBER	ACTIVE	4/1/2010	12/31/2012	Onterra, LLC	
Hoyman, Tim	TEAM_MEMBER	COMPLETE	4/1/2010	12/31/2012	Onterra, LLC	
Three Lakes Waterfront Associa	GRANT_RECIPI ENT	ACTIVE	4/1/2010	12/31/2012	Three Lakes Waterfront Association Inc.	

Project Statuses

Date	Reported By	Status	Comments

Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Three Lakes Waterfront Association is sponsoring 8 large scale lake planning grants to study 4 lakes in the Three Lakes Chain, in Oneida County. This project scope is for Virgin Lake and the activities listed for this project will be the same for all 4 lakes in this project. The project will focus on developing a Lake Management Plan (LMP) for Virgin Lake and conducting AIS education, prevention and monitoring activities. Phase 2 Project activities include: 1)	4/1/2010	6/30/2012	COMPLETE
	Stakeholder participation \2013 stakeholder survey analysis and newsletters; 2) Water quality sampling analysis (secchi, P, Chla, N, conductivity, pH, total Alk, total suspended solids, calcium, DO, and temp); 3) Professional Dreissena monitoring; 4) Distribute AIS education materials; 5) Develop LMP.			
Comprehensive Planning Studies	34934538	4/1/2010		PROPOSED

Monitoring Stations				
Station ID	Name	Comments		
443283	Virgin Lake - Deep Hole			
443285	Whitefish Lake - Deep Hole			
10053860	Whitefish Lake - South End Deep Hole			

Assessment Units				
WBIC	Segment	Local Name	Official Name	
1613500	1	Whitefish Lake	Whitefish Lake	
1613900	1	Julia Creek	Julia Creek	
1614100	1	Virgin Lake	Virgin Lake	

Lab Account Codes					
Account Code	Description	Start Date End Date			
LM016	Lake Planning Lab Services	1/1/1960 12/31/2099			
LM016	Lake Planning Lab Services	1/1/1960 12/31/2099			
LM017	LAKE MANAGEMENT PLANNING GRANTS	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
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	
4/20/2010 11:30	COMPLETE	VLS	443283	Virgin Lake - Deep Hole	
6/17/2010 9:20	COMPLETE	VLB	443283	Virgin Lake - Deep Hole	
6/17/2010 9:20	COMPLETE	VLS	443283	Virgin Lake - Deep Hole	
6/17/2010 10:37	COMPLETE	WFLS	10053860	Whitefish Lake - South End Deep Hole	
7/15/2010 9:11	COMPLETE	VLS	443283	Virgin Lake - Deep Hole	
7/15/2010 9:17	COMPLETE	VLB	443283	Virgin Lake - Deep Hole	
8/11/2010 13:44	COMPLETE	VLB	443283	Virgin Lake - Deep Hole	
8/11/2010 13:44	COMPLETE	VLS	443283	Virgin Lake - Deep Hole	
10/14/2010 12:00	COMPLETE	VLB	443283	Virgin Lake - Deep Hole	
10/14/2010 12:00	COMPLETE	VLS	443283	Virgin Lake - Deep Hole	
2/24/2011 10:40	COMPLETE	VLB	443283	Virgin Lake - Deep Hole	
2/24/2011 10:40	COMPLETE	VLS	443283	Virgin Lake - Deep Hole	

Documents					
Title	Description	Author	Published	Comments	
Three Lakes Chain - Oneida County, Wisconsin - Comprehensive Management Plan - September 2013	Appendicies are a separate file	Dan Cibulka and Tim Hoyman	9/30/2013		
Three Lakes Chain - Oneida County, Wisconsin - Comprehensive Management Plan - September 2013 [Appendicies]		Dan Cibulka and Tim Hoyman	10/1/2013		
Three Lakes Chain - Oneida County, Wisconsin - Comprehensive Management Plan - September 2013 [Maps]		Dan Cibulka and Tim Hoyman	9/30/2013		

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	