

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL-1354-10

**Name:** THREE LAKES WATERFRONT ASSOCIATION: Three Lakes Management Planning - Virgin Lake, Phase 1

**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 1 Project activities include: 1) Stakeholder participation \2013 kick-off newsletter article, AIS training, stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release, newsletter article, and progress report; 2) Hire 2 AIS coordinators; 3) Recruit volunteers and implement a CB/CW program and AIS monitoring; 4) Water quality sampling (secchi, P, Chla, N, conductivity, pH, total Alk, total suspended solids, calcium, DO, and temp); 5) Point-intercept (PI) aquatic plant survey, analysis and community mapping; 6) Curly-leaf pondweed (CLP) survey and shoreline assessment; 7) Fisheries assessment and watershed assessment and P load modeling.

Project deliverables include: 1) Stakeholder survey, news release, and newsletter article; 2) Aquatic plant community, shoreland and watershed maps; 3) Hired AIS coordinators; 4) Completed entry of inspection Forms 3200-120 and monitoring Forms 3200-124 onto Dept website; 5) PI, water quality and P modeling data; 6) Two sets of aquatic plant vouchers.

Specific conditions for this project: 1) Draft of stakeholder survey should be submitted to Lakes Management Coordinator for review before sending to public; 2) Vouchers should be submitted to Lakes Management Coordinator as soon as possible after aquatic plant survey.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of stakeholder survey, news release, newsletter article, PI data, data and P modeling from watershed assessment, set of vouchers, 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
Three Lakes Waterfront Associa	GRANT_RECIPIENT	ACTIVE	4/1/2010	12/31/2012	Three Lakes Waterfront Association Inc.	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Comprehensive Planning Studies	34934541	4/1/2010		PROPOSED
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2010	12/31/2012	PROPOSED
Grant Awarded	<p>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.</p> <p>Phase 1 Project activities include: 1) Stakeholder participation \2013 kick-off newsletter article, AIS training, stakeholder survey, planning meetings (up to 2), wrap-up meeting, news release, newsletter article, and progress report; 2) Hire 2 AIS coordinators; 3) Recruit volunteers and implement a CB/CW program and AIS monitoring; 4) Water quality sampling (secchi, P, Chla, N, conductivity, pH, total Alk, total suspended solids, calcium, DO, and temp); 5) Point-intercept (PI) aquatic plant survey, analysis and community mapping; 6) Curly-leaf pondweed (CLP) survey and shoreline assessment; 7) Fisheries assessment and watershed assessment and P load modeling.</p>	4/1/2010	6/30/2012	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
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
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
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### Methods

Method Code	Method Description
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## Wisconsin Department of Natural Resources SWIMS Project Summary

### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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### 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	Type	Amount	Start Date	End Date
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