### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPL-1346-10

Name: SUMMIT LAKE ASSOC: Summit Lake Management Planning Project, Phase 1

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

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

Purpose: Summit Lake Association is sponsoring phased large scale lake planning grants to study Summit Lake, in Langlade County.

The project will focus on developing a Lake Management Plan (LMP) for Summit Lake.

Phase 1 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); 3) Shoreline assessment; 4) Fisheries assessment; 5) Watershed assessment and P load modeling.

Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) Shoreland and water chemistry data; 3) Watershed maps and modeling data.

Specific conditions for this project: Draft of stakeholder survey needs to be submitted to Lakes Management Coordinator for review and approval before sending to public

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of news release(s), newsletter article, stakeholder survey, data from watershed assessment, shoreland assessment, and water quality sampling, all maps from project, and all GIS data.

Objective:

Comments: Grantee is SUMMIT LAKE ASSOC

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	
Summit Lake Association,	GRANT_RECIPI ENT	ACTIVE	4/1/2010	12/31/2012	Summit 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
Grant Awarded	Summit Lake Association is sponsoring phased large scale lake planning grants to study Summit Lake, in Langlade County. The project will focus on developing a Lake Management Plan (LMP) for Summit Lake.  Phase 1 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); 3) Shoreline assessment; 4) Fisheries assessment; 5) Watershed assessment and P load modeling.  Project deliverables include: 1) Stakeholder survey, news release(s), and newsletter article; 2) Shoreland and water chemistry data; 3) Watershed maps and modeling data.		6/30/2012	COMPLETE
Comprehensive Planning Studies	34927353	4/1/2010	12/31/2012	COMPLETE
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2010	12/31/2012	COMPLETE
Lake Management Plan Development	34927353	4/1/2010	12/31/2012	COMPLETE

Monitoring Sta	ations
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Station ID	Name	Comments
343046	Summit Lake - Deep Hole	

Assessment U	nits
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WBIC	Segment	Local Name	Official Name
1442200	3	E Br Eau Claire River	East Branch Eau Claire River
1445600	1	Summit Lake	Summit Lake

Lab Account Codes				
Account Code	Description	Start Date End Date		
LM016	Lake Planning Lab Services	1/1/1960 12/31/20		
LM016	Lake Planning Lab Services	1/1/1960 12/31/20		
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960 12/31/20		
LM017	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960 12/31/20		
LM018	LAKE MANAGEMENT PLANNING GRANTS	1/1/1960 12/31/20		

### **Forms**

Form Code	Form Name
SECCHI_TEMPDO_PLUS	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

## Wisconsin Department of Natural Resources SWIMS Project Summary

Methods	
Method Code	Method Description

Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name
4/8/2010 10:00	COMPLETE	SLB	343046	Summit Lake - Deep Hole
4/8/2010 10:00	COMPLETE	SLS	343046	Summit Lake - Deep Hole
6/16/2010 14:25	COMPLETE	SLB	343046	Summit Lake - Deep Hole
6/16/2010 14:25	COMPLETE	SLS	343046	Summit Lake - Deep Hole
7/21/2010 10:45	COMPLETE	SLB	343046	Summit Lake - Deep Hole
7/21/2010 10:45	COMPLETE	SLS	343046	Summit Lake - Deep Hole
8/23/2010 16:00	COMPLETE	SLB	343046	Summit Lake - Deep Hole
8/23/2010 16:00	COMPLETE	SLS	343046	Summit Lake - Deep Hole
10/14/2010 10:45	COMPLETE	SLB	343046	Summit Lake - Deep Hole
10/14/2010 10:45	COMPLETE	SLS	343046	Summit Lake - Deep Hole
2/28/2011 11:25	COMPLETE	SLB	343046	Summit Lake - Deep Hole
2/28/2011 11:25	COMPLETE	SLS	343046	Summit Lake - Deep Hole

Documents					
Title	Description	Author	Published	Comments	
Summit Lake Comprehensive Management Plan 2012	Summit Lake (Langlade County) comprehensive management plan, sponsored by Summit Association, Inc., prepared by Onterra, LLC. Includes photos, maps, graphs, tables, and diagrams. Maps and appendices attached.	Onterra, LLC.	12/5/2012		
Summit Lake Comprehensive Management Plan Appendices 2012	Appendices to accompany Summit Lake Comprehensive Management Plan 2012, prepared by Onterra, LLC. Includes public participation materials, stakeholder survey response charts and comments, water quality data, watershed analysis WILMS results, and aquatic plant survey data.	Onterra, LLC.	12/5/2012		
Summit Lake Comprehensive Management Plan Maps 2012	Maps to accompany Summit Lake Comprehensive Management Plan 2012, prepared by Onterra, LLC.	Onterra, LLC.	12/5/2012		

### Budget

7/5/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

Combined	<b>Budgets:</b>
Combined	WSLH:

Combined Total: \$0.00

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	