### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPL-960-04

Name: TWIN LAKES ASSN INC.: Twin Lakes Comprehensive Lake Management Plan

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

**Start Date:** 4/1/2004

**End Date:** 6/30/2005

**Purpose:** The Twin Lakes Association proposes to conduct a lake study which will include lake monitoring and plant appraisals,

specifically:

1. Conduct an submergent aquatic plant appraisal via line-transect methodology including an assessment of invasive species, esp. Eurasian water milfoil

2. Conduct a emergent plant appraisal via line transect -transect methodology

3. Conduct an appraisal of trophic conditions within each of 2 lake basins including oxygen and temperature profiling, TSI determinations

4. All findings will be presented in a final report with management recommendations. Specific actions are identified within the original planning grant proposal.

Watershed survey and hydrological aspects of the original proposal were not approved for funding at this time. The above scope of work reflects the amended project.

Objective:

**Comments:** Grantee is TWIN LAKES ASSN INC.

Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Twin Lakes Conservancy,	GRANT_RECIPI ENT	ACTIVE	4/1/2004	6/30/2005	Twin Lakes Conservancy	

<b>Project Statu</b>	ses		
Date	Reported By	Status	Comments

#### **Actions**

# Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	The Twin Lakes Association proposes to conduct a lake study which will include lake monitoring and plant appraisals, specifically:  1. Conduct an submergent aquatic plant appraisal via line-transect methodology including an assessment of invasive species, esp. Eurasian water milfoil  2. Conduct a emergent plant appraisal via line transect -transect methodology  3. Conduct an appraisal of trophic conditions within each of 2 lake basins including oxygen and temperature profiling, TSI determinations  4. All findings will be presented in a final report with management recommendations. Specific actions are identified within the original planning grant proposal.  Watershed survey and hydrological aspects of the original proposal were not approved for funding at this time. The above scope of work reflects the amended project.	4/1/2004		COMPLETE
Comprehensive Planning Studies	10100409	4/1/2004		PROPOSED
Aquatic Plant Monitoring or Survey	10100409	4/1/2004		PROPOSED
Monitor Invasive Species	10100409	4/1/2004		PROPOSED

Monitoring Stations				
Station ID	Name	Comments		
243018	Big Twin Lake - Deepest Part			
10019477	Big Twin Lake Access			
10002712	Little Twin Lake			
243023	Little Twin Lake - Deep Hole			

Assessment Units					
WBIC	Segment	Local Name	Official Name		
146400	1	Little Twin Lake	Little Twin Lake		
146500	1	Big Twin Lake	Big Twin Lake		

146500	1	Big Twin Lake	Big I win Lake		
Lab Account Code	s				
Account Code	Descrip	tion		Start Date	End Date

FOITIIS	
Form Code	Form Name
Methods	

	Method Code	Method Description
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### **Fieldwork Events**

# Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
6/23/2004	COMPLETE	TL062304A	243018	Big Twin Lake - Deepest Part
7/19/2004 9:00	COMPLETE	TL071904A	243018	Big Twin Lake - Deepest Part
1/31/2005 13:45	COMPLETE	BTL013105S	243018	Big Twin Lake - Deepest Part
1/31/2005 15:30	COMPLETE	LTL013105S	243023	Little Twin Lake - Deep Hole
1/31/2005 16:10	COMPLETE	BTL013105I	10019477	Big Twin Lake Access
1/31/2005 16:40	COMPLETE	LTL013105O	10002712	Little Twin Lake

Documents							
Title	Description	Author	Published	Comments			
TWIN LAKES COMPREHENSIVE LAKE MANAGEMENT PLAN	Lakes Planning Report	Grant Recipient	6/30/2005				

### Budget

**Combined Budgets:** Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date