Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-750-01

Name: PIKE LAKE CHAIN LAKES ASSOCIATION, INC.: Pike Lake Chain Comprehensive Plan - Phase 4 - Turner Lake

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2001

End Date: 12/31/2002

Purpose:

The Pike Lake Chain Lakes Association Inc. will conduct a 5-phased project for the development of a comprehensive management plan for the chain of lakes. Phase 4 of this project will involve Turner Lake. This project includes lake water quality monitoring, review of past aquatic plant surveys and the development of a new aquatic plant survey and map including identification of plant sensitive areas and exotics, conducting a shoreland survey and evaluation of buffer zones, identification of potential shoreland restoration sites, and the development of a watershed analysis, development of a pollutant budget and lake model.

Deliverables from the project include:

- 1. Water quality monitoring results
- 2. Lake inventories (watershed, aquatic plants, wildlife)
- 3. Shore vegetation and development map and analysis of problems/potential restorations
- 4. Secchi data entered into the Self-Help Secchi Disk database though the telephone system.

Scope amendment of 07/05/2002:

- 5. Portions of the comprehensive management plan that will be compiled in phase 1.
- 6. Control of Purple Loosestrife including manual control, chemical control, raising and distributing beetles as a portion of an exotics education plan and implementation strategy for the control/or eradication of Purple Loostrife.

The Department of Natural Resources will be provided with both a paper copy and an electronic copy of the final report. The project results will be disseminated to the public by newsletter(s), public meeting(s), and local newspaper articles.

Objective:

Comments: Grantee is PIKE LAKE CHAIN LAKES ASSOCIATION, INC.

Outcome:

Study Design:

QA Measures:

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
Pike Lake Chain Lakes Associat	GRANT_RECIPI ENT	ACTIVE	4/1/2001	12/31/2002	Pike Lake Chain Lakes Association, Inc		

Project Status	ses			
Date	Reported By	Status	Comments	

Actions							
Action	Detailed Description	Start Date	End Date	Status			
Lake Management Plan Development	10100220	4/1/2001		PROPOSED			
Monitor Water Quality or Sediment	10100220	4/1/2001		PROPOSED			

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Watershed Mapping or Assessment		4/1/2001	12/31/2002	PROPOSED

Monitoring Stations						
Station ID	Name	Comments				
513133	Turner Lake - Deen Hole					

Assessment Units					
WBIC	Segment	Local Name	Official Name		
2268500	1	Turner Lake (Pike Lake Chain)	Turner Lake		

Lab Account Codes			
Account Code	Description	Start Date	End Date

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Forms	
Form Code	Form Name

Methods	
Method Code	Method Description

Fieldwork Events						
Start Date	Status	Field ID	Station ID	Station Name		
5/30/2001 10:00	COMPLETE		513133	Turner Lake - Deep Hole		
6/25/2001 13:00	COMPLETE	05	513133	Turner Lake - Deep Hole		
7/11/2001 13:00	COMPLETE	05	513133	Turner Lake - Deep Hole		
8/20/2001 13:10	COMPLETE	05	513133	Turner Lake - Deep Hole		
9/18/2001 13:08	COMPLETE	05	513133	Turner Lake - Deep Hole		
9/18/2001 13:11	COMPLETE	05	513133	Turner Lake - Deep Hole		

Documents								
Title	Description	Author	Published	Comments				
PIKE LAKE CHAIN COMPREHENSIVE PLAN - PHASE 4 - TURNER LAKE	Lakes Planning Report	Grant Recipient	12/31/2002					

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date