Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-751-01

Name: PIKE LAKE CHAIN LAKES ASSOCIATION, INC.: Pike Lake Chain Comprehensive Plan - Phase 5 - Amik 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 5 of this project will involve Amik 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 Statuses Date Reported By Status Comments

Actions							
Action	Detailed Description	Start Date	End Date	Status			
Lake Management Plan Development	10100219	4/1/2001		PROPOSED			

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Grant Awarded	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 5 of this project will involve Amik 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	4/1/2001		COMPLETE
	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			
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Monitor Water Quality or Sediment	10100219	4/1/2001		PROPOSED
Data analysis, report production		4/1/2001	12/31/2002	PROPOSED
Watershed Mapping or Assessment		4/1/2001	12/31/2002	PROPOSED

Monitoring Stations					
Station ID	Name	Comments			
643220	Amik Lake - Deep Hole				
513143	Pine Creek at Mouth To Amik Lake				

Assessment Units						
WBIC	Segment	Local Name	Official Name			
2268600	1	Amik Lake, Pike Lake Chain	Amik Lake			

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Lab Account Codes			
Account Code	Description	Start Date	End Date
Forms			

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	06	643220	Amik Lake - Deep Hole		
5/30/2001 10:41	COMPLETE	07	513143	Pine Creek at Mouth To Amik Lake		
6/25/2001 13:55	COMPLETE		513143	Pine Creek at Mouth To Amik Lake		
6/25/2001 14:00	COMPLETE	06	643220	Amik Lake - Deep Hole		
7/11/2001 13:42	COMPLETE	07	513143	Pine Creek at Mouth To Amik Lake		
7/11/2001 14:00	COMPLETE	06	643220	Amik Lake - Deep Hole		
8/20/2001 13:45	COMPLETE	07	513143	Pine Creek at Mouth To Amik Lake		
8/20/2001 14:00	COMPLETE	06	643220	Amik Lake - Deep Hole		
9/18/2001 13:33	COMPLETE	06	643220	Amik Lake - Deep Hole		
9/18/2001 13:40	COMPLETE	07	513143	Pine Creek at Mouth To Amik Lake		
9/18/2001 14:00	COMPLETE	06	643220	Amik Lake - Deep Hole		

Documents								
Title	Description	Author	Published	Comments				
PIKE LAKE CHAIN COMPREHENSIVE PLAN - PHASE 5 - AMIK 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