Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-907-04

Name: LOWER TURTLE LAKE MGT DISTRICT: Lower Turtle Lake Comprehensive Managment Plan

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2003

End Date: 12/31/2005

Purpose: The Lower Turtle Lake Management District will conduct studies and develop a management plan for Lower Turtle Lake in

Barron County.

Specifically, the Association, its consultants and volunteers will: 1) Conduct one year of in-lake TSI water quality monitoring. 2) Collect runoff samples from two tributary locations. 3) Conduct a photographic inventory of shoreland habitat and a wildlife survey. 4) Map and characterize watershed landuse including identifying areas of high erosion and calculate a lake phosphorus budget. 5) Complete an aquatic plant survey and management plan. 6) Produce an information and education program. 7) Conduct a sociological study of lakeshore residents.

Specific deliverables for this grant project include:

A) A technical report interpreting and summarizing all project results.

B) A non-technical project summary in newsletter format.

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

Objective:

Comments: Grantee is LOWER TURTLE LAKE MGT DISTRICT

Outcome:

Study Design:

QA Measures:

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
Lower Turtle Lake Management D	GRANT_RECIPI ENT	ACTIVE	10/1/2003	12/31/2005	Lower Turtle Lake Management District		

Project Statuses

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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 Lower Turtle Lake Management District will conduct studies and develop a management plan for Lower Turtle Lake in Barron County. Specifically, the Association, its consultants and volunteers will: 1) Conduct one year of in-lake TSI water quality monitoring. 2) Collect runoff samples from two tributary locations. 3) Conduct a photographic inventory of shoreland habitat and a wildlife survey. 4) Map and characterize watershed landuse including identifying areas of high erosion and calculate a lake phosphorus budget. 5) Complete an aquatic plant survey and management plan. 6) Produce an information and education program. 7) Conduct a sociological study of lakeshore residents.	10/1/2003		COMPLETE
Information and Education		10/1/2003	12/31/2005	PROPOSED
Comprehensive Planning Studies	10100916	10/1/2003		PROPOSED
Aquatic Plant Monitoring or Survey		10/1/2003	12/31/2005	PROPOSED
Social Survey of Residents or Users		10/1/2003	12/31/2005	PROPOSED
Lake Management Plan Development	10100916	10/1/2003		PROPOSED

Monitoring Stations		
Station ID	Name	Comments

Assessment Units			
WBIC	Segment	Local Name	Official Name
2078300	2	Turtle Creek	Turtle Creek
2079700	1	Lower Turtle Lake	Lower Turtle Lake

Lab Account Codes	Account Code	Descripti	on	Start Date	End Date	
	Lab Account Codes					

Forms

Form Code Form Name

Methods

Method Code Method Description

Fieldwork Events	Start Date	Status	Field ID	Station ID	Station Name
	Fieldwork Even	ts			

Documents								
Title	Description	Author	Published	Comments				
Aquatic Macrophyte Survey		Endangered Resource	7/1/2008					
for Lower Turtle Lake		Services, LLC						

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LOWER TURTLE LAKE	Lakes Planning Report	Blue Water Science	12/30/2005	
MANAGEMENT PLAN				

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date