Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-802-02

Name: UPPER TURTLE LAKE ASSOCIATION: Upper Turtle Lake Management Plan Project

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2002 **End Date:** 12/31/2003

Purpose: The Upper Turtle Lake Association will conduct a comprehensive study of Upper Turtle Lake and its' watershed in Barron

County. Activities involved in this study include; a watershed soil analysis and runoff sampling, a shoreline septic leachate survey, a shoreline habitat survey, a wildlife survey, lake water quality monitoring, a macrophyte survey, lake resident survey, watershed land use analysis and nutrient budget modeling, development of an information and education program, and the

preparation of a comprehensive Lake Management Plan for Upper Turtle Lake.

Specific deliverables for this project include copies of the final comprehensive plan and project report including survey results,

and the non-technical summary report in newsletter format.

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 UPPER TURTLE LAKE ASSOCIATION

Outcome:

Study Design:

QA Measures:

People								
Name	Role	Status	Start Date	End Date	Organization	Comments		
Upper Turtle Lake Association,	GRANT_RECIPI ENT	ACTIVE	4/1/2002	12/31/2003	Upper Turtle Lake Association			

Project:	Statuses
----------	----------

_			
Date	Reported By	Status	Comments

Actions								
Action	Detailed Description	Start Date	End Date	Status				
Comprehensive Planning Studies		4/1/2002	12/31/2003	PROPOSED				
Lake Management Plan Development		4/1/2002	12/31/2003	PROPOSED				
Develop/Distribute Newsletter		4/1/2002	12/31/2003	PROPOSED				
Runoff Evaluation		4/1/2002	12/31/2003	PROPOSED				
Watershed Mapping or Assessment		4/1/2002	12/31/2003	PROPOSED				
Conduct Survey of Residents		4/1/2002	12/31/2003	PROPOSED				
Information and Education		4/1/2002	12/31/2003	PROPOSED				

Wisconsin Department of Natural Resources SWIMS Project Summary

Grant Awarded	The Upper Turtle Lake Association will conduct a comprehensive study of Upper Turtle Lake and its' watershed in Barron County. Activities involved in this study include; a watershed soil analysis and runoff sampling, a shoreline septic leachate survey, a shoreline habitat survey, a wildlife survey, lake water quality monitoring, a macrophyte survey, lake resident survey, watershed land use analysis and nutrient budget modeling, development of an information and education program, and the preparation of a comprehensive Lake Management Plan for Upper Turtle Lake. Specific deliverables for this project include copies of the final comprehensive plan and project report including survey results, and the non-technical summary report in newsletter format.	4/1/2002		COMPLETE
Lakes Planning Grant		4/1/2002	12/31/2003	PROPOSED
Aquatic Plant Monitoring or Survey		4/1/2002	12/31/2003	PROPOSED
Informational Meetings		4/1/2002	12/31/2003	PROPOSED
Water Quality Modeling		4/1/2002	12/31/2003	PROPOSED
Nutrient Budget Development		4/1/2002	12/31/2003	PROPOSED
Issue News/Media Release		4/1/2002	12/31/2003	PROPOSED

Monitoring Stations							
Station ID	Name	Comments					
033175	Upper Turtle Lake - Deep Hole						

Assessment Units							
WBIC	Segment	Local Name	Official Name				
2078300	2	Turtle Creek	Turtle Creek				
2079800	1	Upper Turtle Lake	Upper Turtle Lake				

2079800 1 Upper Turtle Lake Upper Turtle Lake Lab Account Codes Account Code Description Start Date End Date

Forms	
Form Code	Form Name

Methods	
Method Code N	Method Description

Fieldwork Events							
Start Date	Status	Field ID	Station ID	Station Name			
6/25/2002 10:00	COMPLETE	UTL-BOT	033175	Upper Turtle Lake - Deep Hole			

Wisconsin Department of Natural Resources SWIMS Project Summary

7/29/2002 13:00	COMPLETE	UTL-BOT	033175	Upper Turtle Lake - Deep Hole
8/28/2002 13:00	COMPLETE	UTL-SUR	033175	Upper Turtle Lake - Deep Hole

Documents								
Title	Description	Author	Published	Comments				
	The objectives of this study were to characterize existing lake conditions and to make recommendations to protect and improve the lake environment where feasible.	Steve McComas, Blue Water Science	12/31/2003					

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date