

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: 04/01/2002
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_RECIPIENT	ACTIVE	04/01/2002	12/31/2003	Upper Turtle Lake Association	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Comprehensive Planning Studies		04/01/2002	12/31/2003	PROPOSED
Lakes Planning Grant		04/01/2002	12/31/2003	PROPOSED
Aquatic Plant Monitoring or Survey		04/01/2002	12/31/2003	PROPOSED
Nutrient Budget Development		04/01/2002	12/31/2003	PROPOSED
Issue News/Media Release		04/01/2002	12/31/2003	PROPOSED
Conduct Survey of Residents		04/01/2002	12/31/2003	PROPOSED
Informational Meetings		04/01/2002	12/31/2003	PROPOSED

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Action	Detailed Description	Start	End Date	Status
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.	04/01/2002		COMPLETE
Watershed Mapping or Assessment		04/01/2002	12/31/2003	PROPOSED
Develop/Distribute Newsletter		04/01/2002	12/31/2003	PROPOSED
Lake Management Plan Development		04/01/2002	12/31/2003	PROPOSED
Information and Education		04/01/2002	12/31/2003	PROPOSED
Runoff Evaluation		04/01/2002	12/31/2003	PROPOSED
Water Quality Modeling		04/01/2002	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

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
06/25/2002 10:00	COMPLETE	UTL-BOT	033175	Upper Turtle Lake - Deep Hole
07/29/2002 13:00	COMPLETE	UTL-BOT	033175	Upper Turtle Lake - Deep Hole
08/28/2002 13:00	COMPLETE	UTL-SUR	033175	Upper Turtle Lake - Deep Hole

Documents

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Title	Description	Author	Published	Comments
UPPER TURTLE LAKE MANAGEMENT PLAN PROJECT	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 SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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