

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-977-05

Name: POLK COUNTY: Lotus Lake, Phase 2, Education & Riparian Survey Project

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2004

End Date: 6/30/2006

Purpose: The Polk County Land & Water Resources Department will conduct a comprehensive two phase lake management planning project involving a study and evaluation of Lotus Lake in Polk County. Project activities for the Phase 2 portion of this study include; watershed delineation and land use inventory including historic data, exotic species inventory and macrophyte diversity survey, sociological landowner survey, lake level and precipitation monitoring, and lake phosphorus loading modeling using WiLMS.

Specific deliverables for this grant project include: A comprehensive final project report, covering both Phase 1 and Phase 2 studies, including the project results and an evaluation and analysis of the study findings.

The project results will be disseminated to the public by newsletter(s), public meeting(s), and local newspaper articles.

Objective:

Comments: Grantee is POLK COUNTY

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Polk County Land and Water Res	GRANT_RECIPIENT	COMPLETE	10/1/2004	6/30/2006	Polk County Land and Water Resources Dept.	

Project Statuses			
Date	Reported By	Status	Comments

Actions				
Action	Detailed Description	Start Date	End Date	Status
Comprehensive Planning Studies	10099599	10/1/2004		PROPOSED
Watershed Mapping or Assessment		10/1/2004	6/30/2006	PROPOSED
Lake Management Plan Development	10099599	10/1/2004		PROPOSED
Water Quality Modeling		10/1/2004	6/30/2006	PROPOSED
Social Survey of Residents or Users		10/1/2004	6/30/2006	PROPOSED

Wisconsin Department of Natural Resources
SWIMS Project Summary

Grant Awarded	The Polk County Land & Water Resources Department will conduct a comprehensive two phase lake management planning project involving a study and evaluation of Lotus Lake in Polk County. Project activities for the Phase 2 portion of this study include; watershed delineation and land use inventory including historic data, exotic species inventory and macrophyte diversity survey, sociological landowner survey, lake level and precipitation monitoring, and lake phosphorus loading modeling using WiLMS.	10/1/2004		COMPLETE
---------------	--	-----------	--	----------

Monitoring Stations

Station ID	Name	Comments
------------	------	----------

Assessment Units

WBIC	Segment	Local Name	Official Name
2616900	1	Lotus Lake	Lotus Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

Forms

Form Code	Form Name
-----------	-----------

Methods

Method Code	Method Description
-------------	--------------------

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

Documents

Title	Description	Author	Published	Comments
Lotus Lake Watershed (Lotus Lake Water Quality & Biological Assessment)		Polk County Land and Water Resources Dept.	12/29/2006	
Macroinvertebrate Sorting Station- Lotus Lake Planning Grant Project		Polk County Land and Water Resources Dept.	12/31/2006	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------

7/25/2024

**Wisconsin Department of Natural Resources
SWIMS Project Summary**