Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-289

Name: BIG BUTTERNUT LAKE P & R DISTRICT: Big Butternut Lake Water Quality Study

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/3/1995 **End Date:** 6/30/1996

Purpose: Determine water quality of Big Butternut Lake by measuring physical, chemical, and biological parameters. Analyze data to

determine phosphorus and algae dynamics in lake. Estimate current trophic status, effects of internal phosphorus load, and effects of zooplankton population fluctuations on algal abundance. Compare water quality of lake during 1983 with that measured during the course of this study. Disseminate information to the public by newsletter, public meetings, and local

newspaper articles.

Objective: Comments: Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Big Butternut Lake Management	GRANT_RECIPI ENT	ACTIVE	4/3/1995	6/30/1996	Big Butternut Lake Management District	

Project Statuses

Date Reported By Status Comments

Actions						
Action	Detailed Description	Start Date	End Date	Status		
Data analysis, report production	10100652	4/3/1995		PROPOSED		
Grant Awarded	Determine water quality of Big Butternut Lake by measuring physical, chemical, and biological parameters. Analyze data to determine phosphorus and algae dynamics in lake. Estimate current trophic status, effects of internal phosphorus load, and effects of zooplankton population fluctuations on algal abundance. Compare water quality of lake during 1983 with that measured during the course of this study. Disseminate information to the public by newsletter, public meetings, and local newspaper articles.	4/3/1995		COMPLETE		
Monitor Water Quality or Sediment	10100652	4/3/1995		PROPOSED		

Monitoring Stations		
Station ID	Name	Comments

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Assessment Units					
WBIC	Segment	Local Name	Official Name		
2641000	1	Big Butternut Lake	Big Butternut 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
BIG BUTTERNUT LAKE	Lakes Planning Report	Grant Recipient	6/30/1996	
WATER QUALITY STUDY				

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding						
Organization	Source	Туре	Amount	Start Date	End Date	

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