

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: 04/03/1995
End Date: 06/30/1996
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 Managem	GRANT_RECIP	ACTIVE	04/03/1995	06/30/1996	Big Butternut Lake Management District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Data analysis, report production	10100652	04/03/1995		PROPOSED
Monitor Water Quality or Sediment	10100652	04/03/1995		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.	04/03/1995		COMPLETE

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

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Account Code

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
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Documents

Title	Description	Author	Published	Comments
BIG BUTTERNUT LAKE WATER QUALITY STUDY	Lakes Planning Report	Grant Recipient	06/30/1996	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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