

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-285

Name: FOX LAKE INLAND LAKE P & R DISTRICT: Fox Lake Water Quality Monitoring, Plankton Survey

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/3/1995

End Date: 12/31/1996

Purpose: Monitor water chemistry on Fox Lake weekly from mid May through September during 1995 to enhance the existing water quality database. Survey phytoplankton and zooplankton to better understand their roles in the lake's ecosystem. Monitor dissolved oxygen in the lake for several weeks to observe oxygen levels 24 hours per day. Identify if wind resuspension of bottom sediment is a mechanism for the release of nutrients into the water column through a series of lab bioassay tests. Disseminate information to the public by newsletter mailings, fact sheet distributions, public meetings, local newspaper articles and a comprehensive management plan.

Objective:

Comments: Grantee is FOX LAKE INLAND LAKE P & R DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Fox Lake Inland P & R District	GRANT_RECIPIENT	ACTIVE	4/3/1995	12/31/1996	Fox Lake Inland P & R District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Monitor Water Quality or Sediment	10099872	4/3/1995		PROPOSED
Comprehensive Planning Studies		4/3/1995	12/31/1996	PROPOSED
Develop/Distribute Brochures/Literature		4/3/1995	12/31/1996	PROPOSED

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Grant Awarded	Monitor water chemistry on Fox Lake weekly from mid May through September during 1995 to enhance the existing water quality database. Survey phytoplankton and zooplankton to better understand their roles in the lake's ecosystem. Monitor dissolved oxygen in the lake for several weeks to observe oxygen levels 24 hours per day. Identify if wind resuspension of bottom sediment is a mechanism for the release of nutrients into the water column through a series of lab bioassay tests. Disseminate information to the public by newsletter mailings, fact sheet distributions, public meetings, local newspaper articles and a comprehensive management plan.	4/3/1995		COMPLETE
Develop/Distribute Newsletter		4/3/1995	12/31/1996	PROPOSED
Informational Meetings		4/3/1995	12/31/1996	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
835800	1	Fox Lake	Fox Lake
836200	1	Cambra Creek (Canada)	Cambra Creek

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	Method 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
FOX LAKE WATER QUALITY MONITORING, PLANKTON SURVEY	Lakes Planning Report	Grant Recipient	12/31/1996	

Budget

7/5/2024

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Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date