

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-264

Name: WAPOGASSET/BEAR TRAP LAKE IMPROVEMENT DIST: Wapogasset/Bear Trap Lakes Water Qual Monitoring & Assessmt

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/3/1995

End Date: 6/30/1996

Purpose: Estimate internal load components of the lakes' annual phosphorous budgets from field data on temporal changes in lake phosphorus concentrations. Construct time-depth isopleth diagrams of water temperature, and dissolved oxygen and total dissolved phosphorus concentrations. Determine the likely scope and cost of an alum treatment project designed to mitigate recycle of phosphorus from anoxic sediments into the overlying lake waters. Estimate the effectiveness and longevity of a lake alum treatment from a literature search. Disseminate information to the public by newsletter, report mailings, public meeting, and local newspaper articles.

Objective:

Comments: Grantee is WAPOGASSET/BEAR TRAP LAKE IMPROVEMENT DIST

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Wapogasset/Bear Impr Assn,	GRANT_RECIPIENT	ACTIVE	4/3/1995	6/30/1996	Wapogasset/Bear Impr Assn	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Estimate internal load components of the lakes' annual phosphorous budgets from field data on temporal changes in lake phosphorus concentrations. Construct time-depth isopleth diagrams of water temperature, and dissolved oxygen and total dissolved phosphorus concentrations. Determine the likely scope and cost of an alum treatment project designed to mitigate recycle of phosphorus from anoxic sediments into the overlying lake waters. Estimate the effectiveness and longevity of a lake alum treatment from a literature search. Disseminate information to the public by newsletter, report mailings, public meeting, and local newspaper articles.	4/3/1995		COMPLETE
Nutrient Budget Development	10099752	4/3/1995		PROPOSED

Monitoring Stations

Wisconsin Department of Natural Resources
SWIMS Project Summary

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2618000	1	Wapogasset Lake	Wapogasset 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	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
Wapogasset/Bear Trap Lakes Water Quality Monitoring & Assessment Final Report	Lakes Planning Report	Barr Engineering Company	6/30/1996	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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7/25/2024

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