

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-161 (3012-01)

Name: CITY OF EAU CLAIRE: Half Moon Lake Water Quality Study

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/29/1992

End Date: 12/31/1995

Purpose: Verify thermal structure of Half Moon Lake. Evaluate water chemistry, lake trophic status, algae and zooplankton populations. Evaluate resuspension of nutrients and sediments by power boats to assess contributions of phosphorous to internal phosphorousload. Information will be distributed to the public by public meetings and local newspaper articles. Project results will be reposted at: None listed.

Objective:

Comments:

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
City of Eau Claire,	GRANT_RECIPIENT	ACTIVE	10/29/1992	12/31/1995	City of Eau Claire	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Verify thermal structure of Half Moon Lake. Evaluate water chemistry, lake trophic status, algae and zooplankton populations. Evaluate resuspension of nutrients and sediments by power boats to assess contributions of phosphorous to internal phosphorousload. Information will be distributed to the public by public meetings and local newspaper articles.	10/29/1992		COMPLETE
Monitor Water Quality or Sediment		10/29/1992	12/31/1995	PROPOSED
Informational Meetings		10/29/1992	12/31/1995	PROPOSED
Issue News/Media Release		10/29/1992	12/31/1995	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

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WBIC	Segment	Local Name	Official Name
2125400	1	Half Moon Lake	Halfmoon 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
The Aquatic Plant Community of Half Moon Lake - Eau Claire County, Wisconsin	A study of the aquatic plants (macrophytes) in Half Moon Lake was conducted during June 1995 by Water Resources staff of the Western District - Department of Natural Resources (DNR). This was the first quantitative vegetation study done by the DNR on Half Moon Lake. A limited qualitative survey was conducted in June 1989 by Water Resources staff.	Deborah Konkel and Susan Borman	5/1/1996	

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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