

General Project Information

Project ID:

LPL-076 (4024-02)

Name:

MARINETTE COUNTY LAND CONSERVATION COMMITTEE: Lake Noquebay Lake and Watershed Management Planning

Type:

Lakes Grant

Subtype:

Large Scale Lake Planning

Status:

COMPLETE

Start Date:

10/17/1991

End Date:

6/30/1995

Purpose:

1) Collect and analyze existing and new data on water chemistry and macrophytes. 2) Prepare a table on soils in the watershed indicating permeability, erodibility, depth to groundwater, and septic suitability. 3) Prepare a land use map of the water-shed using 'A Protocol for Lake Management Planning Purposes' (L. Klessing, 1991). 4) Estimate non-point source loading using land use map. 5) Evaluate current weed harvesting program. 6) Analyze existing data on nutrients in sediments andmacrophytes. Prepare a summary of nutrient information and changes in macrophyte coverage over time. 7) Produce an underwater video that shows macrophyte and sediment conditions, fish habitat, and water clarity. 8) Prepare nutrient and suspendedsolids budgets for lake. 9) List alternative methods for water quality restoration. Cost effectiveness, permit requirements, and long term consequences of each lake and watershed management options will be included. 10) Prepare a lake and watershedmanagement plan. 11) Prepare a final report that includes work products 1 - 6 and 8 - 10 listed above. 12) Information will be disseminated to the public by newsletter mailings, public meetings, local newspaper articles, poster displays, video program

Objective:

Comments:

Grantee is MARINETTE COUNTY LAND CONSERVATION COMMITTEE

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Marinette County Land Conserva	GRANT_RECIPIENT	ACTIVE	10/17/1991	6/30/1995	Marinette County Land Conservation Committee	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Watershed Mapping or Assessment		10/17/1991	6/30/1995	PROPOSED
Data analysis, report production	10100612	10/17/1991		PROPOSED

Wisconsin Department of Natural Resources  
SWIMS Project Summary

Grant Awarded	1) Collect and analyze existing and new data on water chemistry and macrophytes. 2) Prepare a table on soils in the watershed indicating permeability, erodibility, depth to groundwater, and septic suitability. 3) Prepare a land use map of the water-shed using 'A Protocol for Lake Management Planning Purposes' (L. Klessing, 1991). 4) Estimate non-point source loading using land use map. 5) Evaluate current weed harvesting program. 6) Analyze existing data on nutrients in sediments andmacrophytes. Prepare a summary of nutrient information and changes in macrophyte coverage over time. 7) Produce an underwater video that shows macrophyte and sediment conditions, fish habitat, and water clarity. 8) Prepare nutrient and suspendedsolids budgets for lake. 9) List alternative methods for water quality restoration. Cost effectiveness, permit requirements, and long term consequences of each lake and watershed management options will be included. 10) Prepare a lake and watershedmanagement plan. 11) Prepare a final report that includes work products 1 - 6 and 8 - 10 listed above. 12) Information will be disseminated to the public by newsletter mailings, public meetings, local newspaper articles, poster displays, video program	10/17/1991		COMPLETE
Lake Management Plan Development		10/17/1991	6/30/1995	PROPOSED
Monitor Water Quality or Sediment		10/17/1991	6/30/1995	PROPOSED
Nutrient Budget Development		10/17/1991	6/30/1995	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
525900	1	Noquebay Lake	Lake Noquebay
526000	2	Middle Inlet	Middle Inlet

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

Wisconsin Department of Natural Resources  
SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Lake Noquebay Comprehensive Lake Management Plan	The goals of this project were: - to review all existing information on Lake Noquebay. - to examine existing lake conditions. - to develop a lake management plan that protects, maintains, and enhances the lake's water quality.	Grant Recipient	12/31/1994	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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