

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-076 (4024-02)
Name: MARINETTE COUNTY LAND CONSERVATION COMMITTEE: Lake Noquebay Lake and Watershed Management Plannin
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 10/17/1991
End Date: 06/30/1995
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 and macrophytes. 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 suspended solids 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 watershed management 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 Conserv	GRANT_RECIP	ACTIVE	10/17/1991	06/30/1995	Marinette County Land Conservation Committee	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Lake Management Plan Development		10/17/1991	06/30/1995	PROPOSED
Nutrient Budget Development		10/17/1991	06/30/1995	PROPOSED
Data analysis, report production	10100612	10/17/1991		PROPOSED
Watershed Mapping or Assessment		10/17/1991	06/30/1995	PROPOSED
Monitor Water Quality or Sediment		10/17/1991	06/30/1995	PROPOSED

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Action	Detailed Description	Start	End Date	Status
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 and macrophytes. 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 suspended solids 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 watershed management 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

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	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

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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 SLOH:
 Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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