

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-789-02

Name: TOWN OF NEW CHESTER: McGinnis Lake Aquatic Eco System Assessment- Phase 1

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2001

End Date: 12/31/2003

Purpose: McGinnis Lake Aquatic Ecosystem Assessment is Phase 1 of a multiple phase study. This study will consist of a number of components including:

1. The evaluation of surface water quality
2. Determine areas of groundwater inflow and outflow along with the quality of the groundwater flowing into the lake
3. Delineation of surface and groundwater watersheds
4. Assessment of land uses within the watersheds
5. Aquatic macrophyte inventory
6. Survey of residents

The Environmental Task Force Program will produce a report that includes areas of inflow/outflow, estimated inflow of groundwater, loading coefficients, and estimates of hardness entering McGinnis Lake via groundwater inflow. Delineated watersheds (surface and groundwater) with associated land uses will also be included in the report. The DNR will be provided with both a paper copy and an electronic copy of the final report. Information will be disseminated to the public as described in the grant application.

Objective:

Comments: Grantee is TOWN OF NEW CHESTER

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of New Chester,	GRANT_RECIPIENT	ACTIVE	10/1/2001	12/31/2003	Town of New Chester	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Aquatic Plant Monitoring or Survey		10/1/2001	12/31/2003	PROPOSED
Monitor and/or Protect Groundwater, Sourcewater		10/1/2001	12/31/2003	PROPOSED
Project Deliverable	Final Report	10/1/2001	12/31/2003	PROPOSED
Lakes Planning Grant		10/1/2001	12/31/2003	PROPOSED

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Grant Awarded	McGinnis Lake Aquatic Ecosystem Assessment is Phase 1 of a multiple phase study. This study will consist of a number of components including: 1. The evaluation of surface water quality 2. Determine areas of groundwater inflow and outflow along with the quality of the groundwater flowing into the lake 3. Delineation of surface and groundwater watersheds 4. Assessment of land uses within the watersheds 5. Aquatic macrophyte inventory 6. Survey of residents The Environmental Task Force Program will produce a report that includes areas of inflow/outflow, estimated inflow of groundwater, loading coefficients, and estimates of hardness entering McGinnis Lake via groundwater inflow. Delineated watersheds (surface and groundwater) with associated land uses will also be included in the report. The DNR will be provided with both a paper copy and an electronic copy of the final report. Information will be disseminated to the public as described in the grant application.	10/1/2001		COMPLETE
Monitor Water Quality or Sediment		10/1/2001	12/31/2003	PROPOSED
Watershed Delineation		10/1/2001	12/31/2003	PROPOSED
Conduct Survey of Residents		10/1/2001	12/31/2003	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
179100	1	McGinnis Lake	McGinnis 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

7/25/2024

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Title	Description	Author	Published	Comments
MCGINNIS LAKE AQUATIC ECO SYSTEM ASSESSMENT-PHASE 1	Lakes Planning Report	Grant Recipient	12/31/2003	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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