

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-086 (5016-01)

Name: MID LAKE PROTECTION & MANAGEMENT DISTRICT: Mid Lake Management Planning

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 11/5/1991

End Date: 12/31/1996

Purpose: Water quality monitoring during 1991 and 1992, for parameters and on scheduled as described in letter dated July 19, 1991 from Ron Krueger to Don Hecht, attached to application. Sampling site will be at location shown in Figure 1. A dissolved oxygen survey will be conducted in late February. A survey for algae will be conducted in April, mid-June and late July. Algae species diversity and density will be recorded. A macrophyte survey will be conducted in July, 1992. Macrophyte sampling will be for species diversity and density. Transects and sampling locations will be located using the reference map attached to the application. This sampling regime will replicate the one used in 1976 for Mid Lake by Northern Lake Service. A shoreline survey will be conducted in July 1992 to identify land use types. Problems and sensitive areas including highly erodible soils, septic fields, wetlands, woodlands and conservancy areas will be delineated and mapped. Current and potential erosion problem areas will also be identified. Management recommendations will be made for problem areas. Information will be disseminated to the public by newsletter mailings, local newspaper articles and public meetings. Project results will be reposted at Lake Dist.

Objective:

Comments: Grantee is MID LAKE PROTECTION & MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Mid Lake Protection And Manage	GRANT_RECIPIENT	ACTIVE	11/5/1991	12/31/1996	Mid Lake Protection And Management District	
Northern Lake Service, Inc.,	OTHER	COMPLETE	11/5/1991	12/31/1996	Northern Lake Service, Inc.	

Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

Actions

Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Water quality monitoring during 1991 and 1992, for parameters and on scheduled as described in letter dated July 19, 1991 from Ron Krueger to Don Hecht, attached to application. Sampling site will be at location shown in Figure 1. A dissolved oxygen survey will be conducted in late February. A survey for algae will be conducted in April, mid-June and late July. Algae species diversity and density will be recorded. A macrophyte survey will be conducted in July, 1992. Macrophyte sampling will be for species diversity and density. Transects and sampling locations will be located using the reference map attached to the application. This sampling regime will replicate the one used in 1976 for Mid Lake by Northern Lake Service. A shoreline survey will be conducted in July 1992 to identify land use types. Problems and sensitive areas including highly erodible soils, septic fields, wetlands, woodlands and conservancy areas will be delineated and mapped. Current and potential erosion problem areas will also be identified. Management recommendations will be made for problem areas. Information will be disseminated to the public by newsletter mailings, local newspaper articles and public meetings. Project results will be repositied at Lake Dist.	11/5/1991		COMPLETE
Aquatic Plant Monitoring or Survey	10099765	11/5/1991		PROPOSED
Monitor Water Quality or Sediment	10099765	11/5/1991		PROPOSED
Watershed Mapping or Assessment		11/5/1991	12/31/1996	PROPOSED

Monitoring Stations

Station ID	Name	Comments

Assessment Units

WBIC	Segment	Local Name	Official Name
1542600	1	Mid Lake	Mid Lake

Lab Account Codes

Account Code	Description	Start Date	End Date

Forms

Form Code	Form Name

Methods

Method Code	Method Description

Fieldwork Events

Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
------------	--------	----------	------------	--------------

Documents

Title	Description	Author	Published	Comments
Limnological Study Of Mid Lake, Oneida County	The following is a description of and results from the planning grant study of Mid Lake performed by Northern Lake Service between February 1992 and November 1992. The purpose of this study was to determine current water quality for comparison to past and future data and provide a basis for recommending improvement/preservation strategies.	Northern Lake Service, Inc.	6/10/1993	

Budget

Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------