

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-378

Name: AMNICON/DOWLING LAKE MANAGEMENT DISTRICT: Dowling Lake Water Quality Monitoring and Assessment

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/1996

End Date: 6/6/1997

Purpose: The Amnicon/Dowling Lake Management District proposes to continue the water quality monitoring on Dowling Lake and continue their lake management planning process. Project activities include 1) monitoring lake water quality from April to November, 2) monitoring and evaluating "Hot Spot" sites for potential harmful runoff during precipitation events, 3) monitor six existing shoreline wells to characterize groundwater quality and potential lake impacts, 4) install six seepage meters around the lake and monitor quality of groundwater entering the lake, 5) evaluate previously identified areas of concern and make recommendations for the implementation of "Best Management Practices" where indicated, and 6) analyze and characterize the lake sediments. A final report will be prepared describing the project results. A paper copy and an electronic copy of the final report will be provided to the Department of Natural Resources. Information on the project will be disseminated to the public by newsletter, public meeting, and summary report mailing. end.

Objective:

Comments: Grantee is AMNICON/DOWLING LAKE MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Amnicon-Dowling Lake Mgt Dist,	GRANT_RECIPIENT	ACTIVE	4/1/1996	6/6/1997	Amnicon-Dowling Lake Mgt Dist	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Wisconsin Department of Natural Resources
SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	The Amnicon/Dowling Lake Management District proposes to continue the water quality monitoring on Dowling Lake and continue their lake management planning process. Project activities include 1) monitoring lake water quality from April to November, 2) monitoring and evaluating "Hot Spot" sites for potential harmful runoff during precipitation events, 3) monitor six existing shoreline wells to characterize groundwater quality and potential lake impacts, 4) install six seepage meters around the lake and monitor quality of groundwater entering the lake, 5) evaluate previously identified areas of concern and make recommendations for the implementation of "Best Management Practices" where indicated, and 6) analyze and characterize the lake sediments. A final report will be prepared describing the project results.	4/1/1996		COMPLETE
Lake Management Plan Development	10100658	4/1/1996		PROPOSED
Monitor Water Quality or Sediment	10100658	4/1/1996		PROPOSED

Monitoring Stations

Station ID	Name	Comments
163091	Dowling Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
2858300	1	Dowling Lake	Dowling Lake

Lab Account Codes

Account Code	Description	Start Date	End Date

Forms

Form Code	Form Name

Methods

Method Code	Method Description

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
8/12/1996 15:00	COMPLETE	DW-T	163091	Dowling Lake - Deep Hole
9/22/1996	COMPLETE	DW-T	163091	Dowling Lake - Deep Hole
9/22/1996 12:00	COMPLETE	DW-B	163091	Dowling Lake - Deep Hole
10/28/1996 12:00	COMPLETE	DW-B	163091	Dowling Lake - Deep Hole
12/1/1996 10:00	COMPLETE	DW-T	163091	Dowling Lake - Deep Hole

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12/29/1996 10:45	COMPLETE	DW-T	163091	Dowling Lake - Deep Hole
12/29/1996 11:00	COMPLETE	DW-B	163091	Dowling Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
DOWLING LAKE WATER QUALITY MONITORING AND ASSESSMENT	Lakes Planning Report	Grant Recipient	6/6/1997	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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