

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-854-03
Name: SPRING LAKE MANAGEMENT DISTRICT: Spring Lake Restoration & Mgt DF Study
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 10/01/2002
End Date: 06/30/2004
Purpose: The Spring Lake Protection & Rehabilitation District proposes to conduct a diagnostic feasibility study that will include an evaluation of lake and tributary water quality, especially nutrients; survey of aquatic plants (emergent, submergents and floating leaf); and develop management options and water quality goals. The feasibility study report will include an aquatic plant survey with mapping of exotic species; a trophic condition appraisal of lake water, including a nutrient budget and TSI development; appraisal of tributary water quality; lake model development, including lake trophic response model including specific water quality goals; development of water budget, including inlet/outlet flow, groundwater flow and mapping; delineate watershed and conduct land use inventory; and management objective setting for aquatic plants and water quality. A final report will be developed and shared with the DNR.

Objective:
Comments: Grantee is SPRING LAKE MANAGEMENT DISTRICT
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Spring Lake Management Dis	GRANT_RECIP	ACTIVE	10/01/2002	06/30/2004	Spring Lake Management District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Diagnostic/Feasibility Assessment	10100257	10/01/2002		PROPOSED
Grant Awarded	The Spring Lake Protection & Rehabilitation District proposes to conduct a diagnostic feasibility study that will include an evaluation of lake and tributary water quality, especially nutrients; survey of aquatic plants (emergent, submergents and floating leaf); and develop management options and water quality goals. The feasibility study report will include an aquatic plant survey with mapping of exotic species; a trophic condition appraisal of lake water, including a nutrient budget and TSI development; appraisal of tributary water quality; lake model development, including lake trophic response model including specific water quality goals; development of water budget, including inlet/outlet flow, groundwater flow and mapping; delineate watershed and conduct land use inventory; and management objective setting for aquatic plants and water quality. A final report will be developed and shared with the DNR.	10/01/2002		COMPLETE

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Action	Detailed Description	Start	End Date	Status
Comprehensive Planning Studies	10100257	10/01/2002		PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
149000	1	Spring Lake	Spring 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	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
SPRING LAKE RESTORATION & MGT DF STUDY	Lakes Planning Report	Grant Recipient	06/30/2004	

Budget

Combined Budgets:
 Combined SLOH:
 Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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