

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-757-01

Name: DANE COUNTY: Groundwater Lake Interactions - Crystal, Fish, Mud lakes

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2001

End Date: 6/30/2002

Purpose: This project will complete the work begun in projects LPL-666 and LPL-652 to: Demonstrate an understanding of the hydrology of lake/groundwater system in the vicinity of Crystal, Fish, and Mud lakes by simulating measured lake stage, groundwater elevation, and local stream flow; and predict the possible effect of pumping water from Fish Lake on Crystal Lake stage.

A full description of the project scope and deliverables is available in the grant application, which is part of this agreement.

Objective:

Comments: Grantee is DANE COUNTY

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
DANE COUNTY,	GRANT_RECIPIENT	ACTIVE	4/1/2001	6/30/2002	DANE COUNTY	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Monitor and/or Protect Groundwater, Sourcewater		4/1/2001	6/30/2002	PROPOSED
Grant Awarded	<p>This project will complete the work begun in projects LPL-666 and LPL-652 to: Demonstrate an understanding of the hydrology of lake/groundwater system in the vicinity of Crystal, Fish, and Mud lakes by simulating measured lake stage, groundwater elevation, and local stream flow; and predict the possible effect of pumping water from Fish Lake on Crystal Lake stage.</p> <p>A full description of the project scope and deliverables is available in the grant application, which is part of this agreement.</p>	4/1/2001		COMPLETE
Lakes Planning Grant		4/1/2001	6/30/2002	PROPOSED
Monitor Water Level		4/1/2001	6/30/2002	PROPOSED

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Monitor Water Quality or Sediment		4/1/2001	6/30/2002	PROPOSED
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Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
1006500	1	Mud Lake	Mud 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

Title	Description	Author	Published	Comments
GROUNDWATER LAKE INTERACTIONS - CRYSTAL, FISH, MUD LAKES	Lakes Planning Report	Grant Recipient	6/30/2002	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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