Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-666

Name: DANE COUNTY: Crystal Lake Hydrologic Study

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/1999 **End Date:** 6/30/2002

Purpose: The objectives of this project are to: 1) 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. 2)

Predict the possible effect of pumping water from Fish Lake on Crystal Lake stage.

A full description of project scope and product 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 Dat		End Date	Organization	Comments		
DANE COUNTY,	GRANT_RECIPI ENT	ACTIVE	10/1/1999	6/30/2002	DANE COUNTY			

Project Statuses

Date	Reported By	Status	Comments

Actions							
Action	Detailed Description	Start Date	End Date	Status			
Grant Awarded	The objectives of this project are to: 1) 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. 2) Predict the possible effect of pumping water from Fish Lake on Crystal Lake stage. A full description of project scope and product deliverables is available in the grant application, which is part of this agreement.	10/1/1999		COMPLETE			
Lakes Planning Grant		10/1/1999	6/30/2002	PROPOSED			

Funding

Organization

Wisconsin Department of Natural Resources SWIMS Project Summary

				SWIMS	Pro	ject Sun	nmary	,				
Project Deliverable			1) 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. 2) Predict the possible effect of pumping water from Fish Lake on Crystal Lake stage.			10/1/1999	6/30/2002	PROPOSED				
Monitoring Sta	tions											
Station ID		Name					Cor	omments				
Assessment U	nits											
WBIC	Se	egment	Loca	l Name			(Official Name				
978900	1		Wi-1	73-Lw18-978900			(Crystal Lake				
Lab Account C	odes											
Account Code	Account Code Description									Start Date	End Date	
Forms												
Form Code		Form	Name	•								
Methods												
Method Code Method Description												
Fieldwork Ever	nts											
Start Date	tart Date Status F		eld ID	D Station ID Statio		Station	n Name					
Documents												
Title Description			Author				Published Comments					
Budget												
Combined Budge Combined WSLF												
Combined Total: \$0.00												

Туре

Source

Amount Start Date

End Date

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