Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-508

Name: SHELL LAKE INLAND LAKE PROT & REHAB DISTRICT: Shell Lake Collect Surface & Groundwater Inflow Phase I

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE
Start Date: 10/1/1997

End Date: 6/30/2001

Purpose: The Shell Lake Inland Lake Protection and Rehabilitation District proposes to do a hydrologic budget and computer modeling

project in cooperation with the United States Geological Survey (USGS) on Shell Lake. Project activities include: 1) install, operate and monitor equipment designed to collect data necessary to determine hydraulic parameters and budget component, 2) analyze and evaluate data and prepare a computer flow model of the hydrologic budget, 3) calibrate to adjust to observed lake stage readings. The Department of Natural Resources will be provided with both a paper copy and an electronic copy of the final report. The project results will be disseminated to the public by news letter(s), interim reports and

final reports that are available at the library and public meetings(s).

Objective:

Comments: Grantee is SHELL LAKE INLAND LAKE PROT & REHAB DISTRICT

Outcome:

Study Design:

QA Measures:

People								
Name	Role	Status	Start Date	End Date	Organization	Comments		
Shell Lake Inland Lake P & R D	GRANT_RECIPI ENT	ACTIVE	10/1/1997	6/30/2001	Shell Lake Inland Lake P & R District			

Project Statuses

Date	Reported By	Status	Comments

Actions							
Action	Detailed Description	Start Date	End Date	Status			
Hydrologic Budget Development	10100731	10/1/1997		PROPOSED			
Grant Awarded	The Shell Lake Inland Lake Protection and Rehabilitation District proposes to do a hydrologic budget and computer modeling project in cooperation with the United States Geological Survey (USGS) on Shell Lake. Project activities include: 1) install, operate and monitor equipment designed to collect data necessary to determine hydraulic parameters and budget component, 2) analyze and evaluate data and prepare a computer flow model of the hydrologic budget, 3) calibrate to adjust to observed lake stage readings.	10/1/1997		COMPLETE			
Water Quality Modeling	10100731	10/1/1997		PROPOSED			

Organization

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Monitoring Sta	tions												
Station ID		Name	me C				Co	omments					
Assessment U	nits												
WBIC	S	egmen	nt	Local Name				Official Name					
2496300	1		Shell Lake				Shell Lake						
Lab Account C	odes												
Account Code		Des	criptio	on							Start Date	End Date	
Forms													
Form Code		F	Form N	Name									
Methods													
Method Code			Method Description										
Fieldwork Eve	nts												
Start Date	Statu	us	Field ID Sta		Stat	ion ID Station Name							
Documents													
Title	Title Desc		escrip	ription Autho		Author	Author		Published	Comments			
SHELL LAKE COLLECT SURFACE & GROUNDWATER INFLOW PHASE I			Lakes Planning Report		Grant Recipient			6/30/2001					
Budget													
Combined Budg													
Combined Total	:		\$	0.00									
Funding													

Туре

Source

Amount Start Date

End Date

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