

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: SPL-085-04

Name: POWERS LAKE PROTECTION AND REHAB. DISTRICT: Powers Lake Water Quality Monitoring

Type: Lakes Grant

Subtype: Small Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2004

End Date: 12/31/2004

Purpose: The District of Powers Lake will hire USGS to conduct standard trophic status monitoring in Powers Lake for one year. The USGS will submit a report to the District summarizing the water quality data and will analyze the data for: 1) trends in lake dissolved chloride concentration; 2) trends in lake bottom total phosphorus concentration; and 3) calculating and evaluating trends in the volume of the anoxic zone in the lake. The project deliverable for this grant will be the submittal of two paper copies and one electronic copy (on a CDROM) of the final report to the WDNR.

Objective:

Comments:

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
District of Powers Lake,	GRANT_RECIPIENT	ACTIVE	4/1/2004	12/31/2004	District of Powers Lake	

Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

Actions

Action	Detailed Description	Start Date	End Date	Status
Monitor Water Quality or Sediment	10100182	4/1/2004		PROPOSED
Grant Awarded	The District of Powers Lake will hire USGS to conduct standard trophic status monitoring in Powers Lake for one year. The USGS will submit a report to the District summarizing the water quality data and will analyze the data for: 1) trends in lake dissolved chloride concentration; 2) trends in lake bottom total phosphorus concentration; and 3) calculating and evaluating trends in the volume of the anoxic zone in the lake. The project deliverable for this grant will be the submittal of two paper copies and one electronic copy (on a CDROM) of the final report to the WDNR.	4/1/2004		COMPLETE

Monitoring Stations

7/24/2024

Wisconsin Department of Natural Resources SWIMS Project Summary

Station ID	Name	Comments
303050	Powers Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
744200	1	Powers Lake	Powers 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
4/8/2004 10:35	COMPLETE	L-1	303050	Powers Lake - Deep Hole
4/8/2004 10:40	COMPLETE	L-2	303050	Powers Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
-------	-------------	--------	-----------	----------

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------

7/24/2024

**Wisconsin Department of Natural Resources
SWIMS Project Summary**