

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL-976-05

**Name:** SPIRIT RESERVOIR ASSOCIATION: Spirit Reservoir Water Quality Assessment, Phase 1

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 10/1/2004

**End Date:** 12/31/2006

**Purpose:** The Spirit Reservoir Association, in cooperation with the University of Wisc., Stevens Point, will sponsor a two phase project to create a report including information on water quality, physical characteristics of the Spirit Reservoir, a water and nutrient budget, data interpretation and recommendations. This project includes Phase One, which will include development of internal nutrient loading estimates and a preliminary nutrient budget.

Project deliverables include:

- \* data collected and analyzed from sampling in fall 2004, Winter and fall 2005;
- \* data collected and analyzed from sediment samples for internal loading estimates;
- \* a nutrient and water budget for the reservoir;
- \* a final report - written and electronic, disseminated to DNR, Lincoln County, Wisconsin Valley Improvement Company and libraries.

The project final results will be presented at a local meeting (Spirit Reservoir Association).

**Objective:**

**Comments:** Grantee is SPIRIT RESERVOIR ASSOCIATION

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Spirit Reservoir Association,	GRANT_RECIPIENT	ACTIVE	10/1/2004	12/31/2006	Spirit Reservoir Association	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Informational Meetings		10/1/2004	12/31/2006	PROPOSED
Nutrient Budget Development		10/1/2004	12/31/2006	PROPOSED
Project Deliverable	Final Report	10/1/2004	12/31/2006	PROPOSED
Monitor Water Quality or Sediment		10/1/2004	12/31/2006	PROPOSED
Lakes Planning Grant		10/1/2004	12/31/2006	PROPOSED

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Grant Awarded	The Spirit Reservoir Association, in cooperation with the University of Wisc., Stevens Point, will sponsor a two phase project to create a report including information on water quality, physical characteristics of the Spirit Reservoir, a water and nutrient budget, data interpretation and recommendations. This project includes Phase One, which will include development of internal nutrient loading estimates and a preliminary nutrient budget.  Project deliverables include: * data collected and analyzed from sampling in fall 2004, Winter and fall 2005; * data collected and analyzed from sediment samples for internal loading estimates; * a nutrient and water budget for the reservoir; * a final report - written and electronic, disseminated to DNR, Lincoln County, Wisconsin Valley Improvement Company and libraries.	10/1/2004		COMPLETE
Hydrologic Budget Development		10/1/2004	12/31/2006	PROPOSED

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
1506500	1	Spirit River	Spirit River
1506800	1	Spirit River Flowage	Spirit River Flowage

### 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
SPIRIT RESERVOIR WATER QUALITY ASSESSMENT NORTHERN WISCONSIN	Lakes Planning Report	N. Turyk, P. Mcginley, R. Bell, M. Breunig, And J. Barrick	12/31/2006	

### Budget

8/28/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:** \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date