

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

Actions				
Action	Detailed Description	Start Date	End Date	Status
Informational Meetings		10/1/2004	12/31/2006	PROPOSED
Project Deliverable	Final Report	10/1/2004	12/31/2006	PROPOSED
Nutrient Budget Development		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

5/20/2024

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Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date