

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-972-05

Name: SPIRIT RESERVOIR ASSOCIATION: Spirit Reservoir Water Quality Assessment, Phase 2

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 Two, which includes tributary assessment and development of a nutrien budget.

Project deliverables include:

- * data collected and analyzed from water quality and major tributary flow data sampling in fall 2004, Winter to fall 2005;
- * a water and nutrient budget from the tributary data to 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 |
| Monitor Water Level | | 10/1/2004 | 12/31/2006 | PROPOSED |
| Hydrologic Budget Development | | 10/1/2004 | 12/31/2006 | PROPOSED |
| 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 |

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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 Two, which includes tributary assessment and development of a nutrien budget. | 10/1/2004 | | COMPLETE |
| Monitor Water Quality or Sediment | | 10/1/2004 | 12/31/2006 | PROPOSED |
| Lakes Planning Grant | | 10/1/2004 | 12/31/2006 | PROPOSED |

Monitoring Stations

| Station ID | Name | Comments |
|------------|------|----------|
|------------|------|----------|

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 |
|--------------|-------------|------------|----------|
|--------------|-------------|------------|----------|

Forms

| Form Code | Form Name |
|-----------|-----------|
|-----------|-----------|

Methods

| Method Code | Method Description |
|-------------|--------------------|
|-------------|--------------------|

Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------|--------|----------|------------|--------------|
|------------|--------|----------|------------|--------------|

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

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

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

5/20/2024

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