

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

**Project ID:** LPL-673-00

**Name:** POLK COUNTY: N. Pipe: Lake & Watershed Study & Management Plan

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 4/1/2000

**End Date:** 6/30/2002

**Purpose:** The Polk County Land Conservation Department will conduct a comprehensive lake water quality monitoring, sociological survey, watershed evaluation, lake modeling, etc. study of North Pipe Lake in Polk County. Project activities will include; compiling watershed map, conducting a landowner survey, digitizing watershed land uses and estimating P loadings, collecting lake water quality samples, monitoring and mapping groundwater, monitoring lake level and precipitation, monitoring tributary and outlet water quality, updating lake bottom topography, conducting a shoreline video survey, compiling fisheries census data, continuing a project information & education program via newsletter(s), meeting(s), and news release (s), and compiling a final report, including a comprehensive lake management plan.

Specific deliverables for this grant project will include:  
1) A final report compiling all information collected during the project activities listed above.  
2) A comprehensive lake management plan

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 newsletter(s), public meeting(s), and local newspaper articles.

**Objective:**

**Comments:** Grantee is POLK COUNTY

**Outcome:**

**Study Design:**

**QA Measures:**

| People       |                 |        |            |           |              |          |
|--------------|-----------------|--------|------------|-----------|--------------|----------|
| Name         | Role            | Status | Start Date | End Date  | Organization | Comments |
| Polk County, | GRANT_RECIPIENT | ACTIVE | 4/1/2000   | 6/30/2002 | Polk County  |          |

| Project Statuses |             |        |          |
|------------------|-------------|--------|----------|
| Date             | Reported By | Status | Comments |

Actions

## Wisconsin Department of Natural Resources SWIMS Project Summary

| Action                              | Detailed Description   | Start Date | End Date  | Status   |
|-------------------------------------|--|------------|-----------|----------|
| Grant Awarded                       | <p>The Polk County Land Conservation Department will conduct a comprehensive lake water quality monitoring, sociological survey, watershed evaluation, lake modeling, etc. study of North Pipe Lake in Polk County. Project activities will include; compiling watershed map, conducting a landowner survey, digitizing watershed land uses and estimating P loadings, collecting lake water quality samples, monitoring and mapping groundwater, monitoring lake level and precipitation, monitoring tributary and outlet water quality, updating lake bottom topography, conducting a shoreline video survey, compiling fisheries census data, continuing a project information &amp; education program via newsletter(s), meeting(s), and news release(s), and compiling a final report, including a comprehensive lake management plan.</p> <p>Specific deliverables for this grant project will include:<br/>           1) A final report compiling all information collected during the project activities listed above.<br/>           2) A comprehensive lake management plan</p> <p>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 newsletter(s), public meeting(s), and local newspaper articles.</p> | 4/1/2000   |           | COMPLETE |
| Monitor Water Quality or Sediment   | 10099573   | 4/1/2000   |           | PROPOSED |
| Watershed Mapping or Assessment     | 10099573   | 4/1/2000   |           | PROPOSED |
| Water Quality Modeling              | 10099573   | 4/1/2000   |           | PROPOSED |
| Comprehensive Planning Studies      |  | 4/1/2000   | 6/30/2002 | PROPOSED |
| Information and Education           |  | 4/1/2000   | 6/30/2002 | PROPOSED |
| Social Survey of Residents or Users |  | 4/1/2000   | 6/30/2002 | PROPOSED |

### Monitoring Stations

| Station ID | Name                                    | Comments |
|------------|---|----------|
| 493105     | North Pipe Lake - Deep Hole             |          |
| 493179     | North Pipe Lake - Inlet 2-18 Inch Culvs |          |
| 493178     | North Pipe Lake - Inlet 36 Inch Culv    |          |
| 493174     | North Pipe Lake - Inlet East            |          |
| 493167     | North Pipe Lake - Inlet West            |          |

### Assessment Units

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| WBIC    | Segment | Local Name       | Official Name   |
|---------|---------|------------------|-----------------|
| 2485700 | 1       | Pipe Lake, North | North Pipe Lake |
| 5005352 | 1       | Local Water      | Unnamed         |
| 5005381 | 1       | Local Water      | Unnamed         |

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                            |
|------------------|----------|-----------|------------|---|
| 5/25/2000 14:00  | COMPLETE | NP-15     | 493105     | North Pipe Lake - Deep Hole             |
| 6/22/2000 11:00  | COMPLETE | NP-15 SUR | 493105     | North Pipe Lake - Deep Hole             |
| 7/24/2000 11:30  | COMPLETE | NP-1S     | 493105     | North Pipe Lake - Deep Hole             |
| 8/19/2000 16:00  | COMPLETE | NP-SUR    | 493105     | North Pipe Lake - Deep Hole             |
| 9/16/2000 12:00  | COMPLETE | NP-SUR    | 493105     | North Pipe Lake - Deep Hole             |
| 10/12/2000 15:00 | COMPLETE | NP-SUR    | 493105     | North Pipe Lake - Deep Hole             |
| 2/25/2001 8:45   | COMPLETE | NP-BT     | 493105     | North Pipe Lake - Deep Hole             |
| 4/9/2001 11:00   | COMPLETE | NPI-E     | 493174     | North Pipe Lake - Inlet East            |
| 4/9/2001 11:00   | COMPLETE | NPI-N     | 493178     | North Pipe Lake - Inlet 36 Inch Culv    |
| 4/9/2001 11:00   | COMPLETE | NPI-NE    | 493179     | North Pipe Lake - Inlet 2-18 Inch Culvs |
| 4/9/2001 11:00   | COMPLETE | NPI-W     | 493167     | North Pipe Lake - Inlet West            |
| 5/7/2001 11:00   | COMPLETE | NPI-E     | 493174     | North Pipe Lake - Inlet East            |
| 5/7/2001 11:00   | COMPLETE | NPI-N     | 493178     | North Pipe Lake - Inlet 36 Inch Culv    |
| 5/7/2001 11:00   | COMPLETE | NPI-NE    | 493179     | North Pipe Lake - Inlet 2-18 Inch Culvs |
| 5/7/2001 11:00   | COMPLETE | NPI-W     | 493167     | North Pipe Lake - Inlet West            |
| 9/7/2001 11:00   | COMPLETE | NPI-N     | 493178     | North Pipe Lake - Inlet 36 Inch Culv    |
| 9/7/2001 11:00   | COMPLETE | NPI-W     | 493167     | North Pipe Lake - Inlet West            |
| 9/7/2001 13:00   | COMPLETE | NPI-E     | 493174     | North Pipe Lake - Inlet East            |
| 9/7/2001 13:00   | COMPLETE | NPI-NE    | 493179     | North Pipe Lake - Inlet 2-18 Inch Culvs |

Documents

Wisconsin Department of Natural Resources  
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| Title   | Description           | Author          | Published | Comments |
|---|-----------------------|-----------------|-----------|----------|
| N. PIPE: LAKE & WATERSHED STUDY & MANAGEMENT PLAN | Lakes Planning Report | Grant Recipient | 6/30/2002 |          |

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

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