## Wisconsin Department of Natural Resources SWIMS Project Summary

### **General Project Information**

Project ID: LPL-1165-07

Name: PIPE & N PIPE LAKE P&R DISTRICT: Pipe & North Pipe Lakes-Lakeshore & Subwatershed Analysis-#1

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

**Start Date:** 4/1/2007

**End Date:** 12/31/2008

Purpose:

Pipe and North Pipe Lakes Protection and Rehabilitation District is sponsoring a two-phase watershed, shoreline, and aquatic plant community assessment, action planning, and implementation project. The final deliverable will be a report containing collected data summaries, aquatic plant and shoreline assessments, nutrient loading and modeling results, public outreach summary and presentations, and an implementation plan that includes preliminary watershed best-management-practice designs, feasibility, and cost estimates/comparisons. The purpose of this project is to determine where and what lake protection activities are needed.

#### Phase 1 includes:

- 1. Field reconnaissance, photographing, and mapping of tributary, wetland, and erosion areas.
- 2. Groundtruthing of previous (sub )watershed delineation and refinement of water quanitity (HydroCAD) and quality models (WiLMS, etc.) using collected data and various land use predictions/scenarios.
- 3. Watershed BMP alternatives analysis and action planning, including estimated costs, funding sources, and schedules for prioritized recommendations.
- 4. Communications with landowners about easements for potential BMP implementation.
- 5. Stakeholder meetings and updates.

Data, records, and reports, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator. The Department of Natural Resources will be provided with both a paper and an electronic copy of the final report.

Objective:

Comments: Grantee is PIPE & N PIPE LAKE P&R DISTRICT

Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Pipe & North Pipe Lake P & R D	GRANT_RECIPI ENT	ACTIVE	4/1/2007	12/31/2008	Pipe & North Pipe Lake P & R District	

### **Project Statuses**

Date	Reported By	Status	Comments

#### **Actions**

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2007	12/31/2008	PROPOSED
Grant Awarded	Pipe and North Pipe Lakes Protection and Rehabilitation District is sponsoring a two-phase watershed, shoreline, and aquatic plant community assessment, action planning, and implementation project. The final deliverable will be a report containing collected data summaries, aquatic plant and shoreline assessments, nutrient loading and modeling results, public outreach summary and presentations, and an implementation plan that includes preliminary watershed best-management-practice designs, feasibility, and cost estimates/comparisons. The purpose of this project is to determine where and what lake protection activities are needed.	4/1/2007	12/31/2008	COMPLETE
Watershed Mapping or Assessment	18493691	4/1/2007		PROPOSED
Grant Awarded	Pipe and North Pipe Lakes Protection and Rehabilitation District is sponsoring a two-phase watershed, shoreline, and aquatic plant community assessment, action planning, and implementation project. The final deliverable will be a report containing collected data summaries, aquatic plant and shoreline assessments, nutrient loading and modeling results, public outreach summary and presentations, and an implementation plan that includes preliminary watershed bestmanagement-practice designs, feasibility, and cost estimates/comparisons. The purpose of this project is to determine where and what lake protection activities are needed.	4/1/2007		COMPLETE
Watershed Mapping or Assessment		4/1/2007	12/31/2008	PROPOSED
Monitor Water Quality or Sediment		4/1/2007	12/31/2008	PROPOSED

### **Monitoring Stations**

Station ID Name Comments

ASSESSITIENT UNITS					
WBIC	Segment	Local Name	Official Name		
2485700	1	Pipe Lake, North	North Pipe Lake		
2490500	1	Pipe Lake	Pipe Lake		

Lab Account Codes		End Date
Lab Account Codes		

Account Code	Description		Start Date	Liid Dato
_				
Forms				
Form Code	Form Name			

### **Methods**

# Wisconsin Department of Natural Resources SWIMS Project Summary

Method Code		Method Description					
Fieldwork Ever	its						
Start Date	Status	Field ID	Station ID	Station Na	ıme		
Documents							
Title		Description	Author		Published	Comments	
Subwatershed Recommendation	s Report		Pipe Lakes and Rehab District	Protection ilitation	1/21/2008		

### Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>