**Project ID:** 

#### **General Project Information**

Name: TOWN OF WASHINGTON: Instrumentation for Determining Water Balance for Anvil Lake

Type: Lakes Grant

Subtype: Large Scale Lake Planning

LPL-1351-10

- Status: COMPLETE
- Start Date: 4/1/2010
- End Date: 6/30/2011

# **Purpose:** The Town of Washington is sponsoring phased large scale lake planning grants to study Anvil Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Anvil Lake, which will allow Anvil Lake to become eligible for lake protection grant money in the lake management plan implementation category.

Phase 1 project activities include: 1) Synthesis of existing Anvil Lake data; 2) Information and Education activities \2013 public information meeting, press releases, newsletter articles, website updates, mailings, community survey, and presentations; 3) Water quality sampling (CLMN) and analysis; 4) Point-intercept (PI) aquatic plant survey; 5) Recreational use survey; 6) Fisheries assessment; 7) Shoreline assessment; 8) Develop LMP.

Project deliverables include: 1) Community survey, news releases, and newsletter articles; 2) PI, shoreland, recreational use, and water chemistry data; 3) LMP.

Specific conditions for this project: 1) Draft of stakeholder survey needs to be submitted to Lakes Management Coordinator for review and approval before sending to public; 2) LMP needs Dept review and approval.

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) and hard copy of LMP, news releases, newsletter articles, community survey, data from PI survey, recreational use survey, shoreland assessment, and water quality sampling, all maps from project, and all GIS data.

#### **Objective:**

Comments: Grantee is TOWN OF WASHINGTON

#### Outcome:

#### **Study Design:**

#### **QA Measures:**

#### People

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Name		Role	Status	Start Date	End Date	Organization	Comments		
Town of Washington,		GRANT_RECIP ENT	ACTIVE	4/1/2010	6/30/2011	Town of Washington			
Project Statuses									
Date Reported By Status			Comments						
Actions									

Action	Detailed Description	Start Date	End Date	Status
Lake Management Plan Development	34939301	4/1/2010		PROPOSED
Comprehensive Planning Studies	34939301	4/1/2010		PROPOSED
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2010	6/30/2011	PROPOSED

# Wisconsin Department of Natural Resources SWIMS Project Summary

Grant Awarded	The Town of Washington is sponsoring phased large scale lake planning grants to study Anvil Lake, in Vilas County. The project will focus on developing a Lake Management Plan (LMP) for Anvil Lake, which will allow Anvil Lake to become eligible for lake protection grant money in the lake management plan implementation category.	4/1/2010	6/30/2011	COMPLETE
	Phase 1 project activities include: 1) Synthesis of existing Anvil Lake data; 2) Information and Education activities \2013 public information meeting, press releases, newsletter articles, website updates, mailings, community survey, and presentations; 3) Water quality sampling (CLMN) and analysis; 4) Point-intercept (PI) aquatic plant survey; 5) Recreational use survey; 6) Fisheries assessment; 7) Shoreline assessment; 8) Develop LMP.			

## **Monitoring Stations**

Station ID	Name	Comments

## **Assessment Units**

WBIC	Segment	Local Name	Official Name
968800	1	Anvil Lake	Anvil Lake

## Lab Account Codes

Account Code Description								S	start Date	End Date
LM016 Lake Planning Lab Services								1	/1/1960	12/31/2099
LM017 LAKE MANAGEMENT PLANNING GRANTS								1	/1/1960	12/31/2099
LM018 LAKE MANAGEMENT PLANNING GRANTS								1	/1/1960	12/31/2099
Forms										
Form Code		Form Na	ime							
Methods		•								
Method Code Method Description										
Fieldwork Ev	ents									
Start Date	Status		Field ID	Stat	tion ID Station Name					
Documents										
Title		Description	on		Author		Published	Comments	S	
A Lake Protection Plan For Anvil Lake, Vilas County, Wisconsin					Environmental Horizons, Inc Jeffrey A. Thornton, PhD, MBA, CLM, PH and LeAnn S. Colburn, MS, PSS		1/31/2011			

# Wisconsin Department of Natural Resources SWIMS Project Summary

Budget						
Combined Budgets: Combined WSLH:						
Combined Total:	\$0.00					
Funding						
Organization		Source	Туре	Amount	Start Date	End Date