### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: SPL37616

Name: DANE COUNTY: Fish Lake Water Level Monitoring Station

Type: Lakes Grant

Subtype: Small Scale Lake Planning

Status: COMPLETE

**Start Date:** 2/15/2016

**End Date:** 12/31/2016

**Purpose:** Dane County is sponsoring a project to install a water level monitoring station on Fish Lake, Dane County. This will provide

useful data for lake water budgets to assist with management of the pump located on nearby Crystal Lake, which is

hydrologically connected via groundwater.

Project final deliverables include: The station will be installed, and graphs of real-time data will be available for viewing by the public online. In addition, a report and website link for the data will be provided to DNR as a deliverable.

Specific project activities include: Installing a water level monitoring station at the lake, setting up the computer programming, and a resulting website display.

Special Conditions: Not applicable.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. 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 Biologist.

If consultant is to provide final report, it is recommended that Grantee provide DNR Lake Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of grantee's final payment request.

Objective:

Comments: Grantee is DANE COUNTY

Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
DANE COUNTY,	GRANT_RECIPI ENT	COMPLETE	2/15/2016	12/31/2016	DANE COUNTY	

Project Statu	ses		
Date	Reported By	Status	Comments

#### **Actions**

**Documents** 

# Wisconsin Department of Natural Resources SWIMS Project Summary

Action		Detailed Description	Start Date	End Date	Status		
Grant Awarded		Dane County is sponsoring a project to install a water level monitoring station on Fish Lake, Dane County. This will provide useful data for lake water budgets to assist with management of the pump located on nearby Crystal Lake, which is hydrologically connected via groundwater.	2/15/2016	12/31/2016	COMPLETE		
Monitoring Stations							
Station ID	Name		Comments				

Station ID Name Comments  Assessment Units  WBIC Segment Local Name Official Name 985100 1 Fish Lake Fish Lake  Lab Account Codes  Account Code Description Start Date Forms  Form Code Form Name  Methods  Method Code Method Description  Fieldwork Events Start Date Status Field ID Station ID Station Name	Monitoring Stations									
WBIC Segment Local Name  985100 1 Fish Lake Fish Lake  Lab Account Codes  Account Code Description Start Date E  Forms  Form Code Form Name  Methods  Method Code Method Description  Fieldwork Events	Station ID	Nan	Name			C	Comments			
985100 1 Fish Lake Fish Lake  Lab Account Codes Account Code Description Start Date E  Forms Form Code Form Name  Methods Method Code Method Description  Fieldwork Events	Assessment Units									
Lab Account Codes  Account Code Description Start Date E  Forms  Form Code Form Name  Methods  Method Code Method Description  Fieldwork Events	WBIC	Segm	Segment Local Name				Official Name			
Account Code Description Start Date E  Forms  Form Code Form Name  Methods  Method Code Method Description  Fieldwork Events	985100	1	F	ish Lake				Fish Lake		
Forms  Form Code Form Name  Methods  Method Code Method Description  Fieldwork Events	Lab Account Codes									
Form Code Form Name  Methods  Method Code Method Description  Fieldwork Events	Account Code	count Code Description					Start Date	End Date		
Methods  Method Code Method Description  Fieldwork Events	Forms									
Method Code Method Description  Fieldwork Events	Form Code Form Name									
Fieldwork Events	Methods									
	Method Code Method Description									
Start Date Status Field ID Station ID Station Name	Fieldwork Events									
	Start Date	Status		Field ID		Station ID	Stati	on Name		

# Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Fish Lake Monotoring System	Dane County is sponsoring a project to install a water level monitoring station on Fish Lake, Dane County. This will provide useful data for lake water budgets to assist with management of the pump located on nearby Crystal Lake, which is hydrologically connected via groundwater. Project final deliverables include: The station will be installed, and graphs of real-time data will be available for viewing by the public online. In addition, a report and website link for the data will be provided to DNR as a deliverable. Specific project activities include: Installing a water level monitoring station at the lake, setting up the computer programming, and a resulting website display. Special Conditions: Not applicable. This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. 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 Biologist. If consultant is to provide final report, it is recommended that Grantee provide DNR Lake Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of grantee's final payment request.		1/1/2017	

### **Budget**

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date