

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1444-12
Name: VILLAGE OF BARNEVELD: Birch Lake Prelim. Engineering Design & Biological Survey
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 10/01/2011
End Date: 06/30/2013
Purpose: The Village of Barneveld proposes to continue evaluating Birch Lake, Iowa County, for a possible diversion project. Hydraulic and hydrologic information will be obtained, current fish populations will be determined, and preliminary engineering work will define the scope and cost of a diversion project. A water resources survey report will be completed as part of the overall lake management plan. Information will be presented at public meetings, in local news releases, and summarized, with all raw data, in the final report.

Objective:
Comments: Grantee is VILLAGE OF BARNEVELD
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Marshall, David W	TEAM_MEMBER	COMPLETE	10/01/2011	06/30/2013	Underwater Habitat Investigations, LLC	
Village of Barneveld,	GRANT_RECIPII	ACTIVE	10/01/2011		Village of Barneveld	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Issue News/Media Release		10/01/2011	06/30/2013	PROPOSED
Monitor Fish Community		10/01/2011	06/30/2013	PROPOSED
Lake Management Plan Development		10/01/2011	06/30/2013	PROPOSED
Grant Awarded	The Village of Barneveld proposes to continue evaluating Birch Lake, Iowa County, for a possible diversion project. Hydraulic and hydrologic information will be obtained, current fish populations will be determined, and preliminary engineering work will define the scope and cost of a diversion project. A water resources survey report will be completed as part of the overall lake management plan. Information will be presented at public meetings, in local news releases, and summarized, with all raw data, in the final report.	10/01/2011	12/31/2012	COMPLETE
Informational Meetings		10/01/2011	06/30/2013	PROPOSED
Watershed Mapping or Assessment		10/01/2011	06/30/2013	PROPOSED
Project Deliverable	A water resources survey report will be completed as part of the overall lake management plan	10/01/2011	06/30/2013	PROPOSED
Lakes Planning Grant		10/01/2011	06/30/2013	PROPOSED

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Monitoring Stations

Station ID	Name	Comments
253165	Birch Lake - Center of the Lake	

Assessment Units

WBIC	Segment	Local Name	Official Name
1243100	2	Trout Creek	Trout Creek

Lab Account Codes

Account Code	Description	Start Date	End Date
LM018	LAKE MANAGEMENT PLANNING GRANT	05/03/2011	06/30/2012

Forms

Form Code	Form Name
SECCHI_TEMPDO_PLI	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity

Methods

Method Code	Description

Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
06/21/2012 10:00	COMPLETE	B	253165	Birch Lake - Center of the Lake
07/12/2012 10:00	COMPLETE		253165	Birch Lake - Center of the Lake
08/08/2012 10:00	COMPLETE	BL	253165	Birch Lake - Center of the Lake

Documents

Title	Description	Author	Published	Comments
Summary Report for the Birch Lake Restoration Project - Phase II 2013	Report on Phase II of the Birch Lake Restoration Project, includes figures, tables, photos, and maps	Montgomery Associates: Resource Solutions, LLC	04/15/2013	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date