

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1069-06

Name: BOHNERS LAKE SANITARY DISTRICT: Sediment Movement Study

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2005

End Date: 12/31/2007

Purpose: Eight sets of samples will be taken at the Bohners Lake inlet. Samples will be analyzed for total mass weight, particle size analysis and percent organic matter. A stream flow measurement will be taken on each of the eight sampling dates. The samples will be taken with a Helley Smith Sampler. Three sets of samples will be taken under baseflow conditions and five will be taken during storm events. The project deliverable will be a report containing 1) all of the data collected (flow, total mass weight, particle size analysis and percent organic matter) for each of the eight sampling dates and 2) calculations and discussion of the total mass of material moving down the stream on an annual basis. Two paper copies and one electronic copy of the report will be provided to the DNR before the project can be closed out.

Objective:

Comments:

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Bohners Lake Sanitary District	GRANT_RECIPIENT	ACTIVE	10/1/2005	12/31/2007	Bohners Lake Sanitary District #1	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Eight sets of samples will be taken at the Bohners Lake inlet. Samples will be analyzed for total mass weight, particle size analysis and percent organic matter. A stream flow measurement will be taken on each of the eight sampling dates. The samples will be taken with a Helley Smith Sampler. Three sets of samples will be taken under baseflow conditions and five will be taken during storm events.	10/1/2005	12/31/2007	COMPLETE
Lakes Planning Grant		10/1/2005	12/31/2007	PROPOSED
Monitor Water Quality or Sediment		10/1/2005	12/31/2007	PROPOSED

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Data analysis, report production		10/1/2005	12/31/2007	PROPOSED
Project Deliverable	Report	10/1/2005	12/31/2007	PROPOSED

Monitoring Stations

Station ID	Name	Comments
10041199	Spring Brook at Fishman Rd	

Assessment Units

WBIC	Segment	Local Name	Official Name
750400	1	Spring Brook	Spring Brook
750800	1	Bohner Lakes	Bohner Lake

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
5/14/2006 16:00	COMPLETE		10041199	Spring Brook at Fishman Rd
6/18/2006 13:05	COMPLETE		10041199	Spring Brook at Fishman Rd
6/18/2006 13:05	COMPLETE		10041199	Spring Brook at Fishman Rd
6/22/2006 7:45	COMPLETE		10041199	Spring Brook at Fishman Rd
6/22/2006 7:45	COMPLETE		10041199	Spring Brook at Fishman Rd
6/24/2006	COMPLETE		10041199	Spring Brook at Fishman Rd
6/24/2006	COMPLETE		10041199	Spring Brook at Fishman Rd
8/24/2006 17:15	COMPLETE	1	10041199	Spring Brook at Fishman Rd
8/24/2006 17:15	COMPLETE	2	10041199	Spring Brook at Fishman Rd
10/4/2006 11:40	COMPLETE		10041199	Spring Brook at Fishman Rd

7/4/2024

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10/4/2006 11:40	COMPLETE		10041199	Spring Brook at Fishman Rd
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Documents

Title	Description	Author	Published	Comments
Bohner Lake Inlet Bed Load Study		Aron And Associates	8/30/2007	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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