

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1209-08

Name: BONE LAKE MANAGEMENT DISTRICT: Bone Lake Comprehensive Plan

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2008

End Date: 12/31/2009

Purpose: Bone Lake Management District is sponsoring a project to complete a comprehensive lake management plan. This project will review historic studies, collect additional in-lake and tributary water quality information, and establish lake management goals. Public participation will drive goal and plan development.

Project activities include: update watershed land use and loading information; lake phosphorous response modeling (i.e. WiLMS modeling); wild rice mapping; shoreline assessment and development of shoreline restoration program.

The final deliverables for this project will be a comprehensive lake management plan with specific management recommendations.

This scope is intended to summarize the detailed scope provided in the grant application and does not supersede grant application specifics. 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.

Objective:

Comments: Grantee is BONE LAKE MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Bone Lake Management District,	GRANT_RECIPIENT	ACTIVE	4/1/2008	12/31/2009	Bone Lake Management District	
Boyd, Bob	TEAM_MEMBER	COMPLETE	4/1/2008	12/31/2009	Bone Lake Management District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2008	12/31/2009	PROPOSED
Comprehensive Planning Studies	23040209	4/1/2008		PROPOSED
Lake Management Plan Development	23040209	4/1/2008		PROPOSED
Water Quality Modeling		4/1/2008	12/31/2009	PROPOSED

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Habitat Restoration - Shoreland			4/1/2008	12/31/2009	PROPOSED
Details: Parameter	Value/Amount	Units	Comments		
Shoreline feet restored/enhanced					
Grant Awarded	Bone Lake Management District is sponsoring a project to complete a comprehensive lake management plan. This project will review historic studies, collect additional in-lake and tributary water quality information, and establish lake management goals. Public participation will drive goal and plan development. Project activities include: update watershed land use and loading information; lake phosphorous response modeling (i.e. WiLMS modeling); wild rice mapping; shoreline assessment and development of shoreline restoration program.		4/1/2008	12/31/2009	COMPLETE
Grant Awarded	Bone Lake Management District is sponsoring a project to complete a comprehensive lake management plan. This project will review historic studies, collect additional in-lake and tributary water quality information, and establish lake management goals. Public participation will drive goal and plan development. Project activities include: update watershed land use and loading information; lake phosphorous response modeling (i.e. WiLMS modeling); wild rice mapping; shoreline assessment and development of shoreline restoration program.		4/1/2008	12/31/2009	COMPLETE

Monitoring Stations

Station ID	Name	Comments
10022909	Prokor Creek Near Mouth To Bone Lake	
10022910	Unnamed Inlet To Bone L.	

Assessment Units

WBIC	Segment	Local Name	Official Name
2626800	1	Fox Creek	Fox Creek
2628100	1	Bone Lake T35n R16w S06	Bone Lake
2628200	1	Prokor Creek	Prokor Creek
5005251	1	Local Water	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
LM015	LAKE PLANNING LAB SERVICES	5/27/2008	6/30/2009

Forms

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Form Code		Form Name		
Methods				
Method Code		Method Description		
Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name
5/21/2008 14:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
5/21/2008 14:30	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
5/28/2008 9:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
5/28/2008 9:30	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
5/30/2008 11:30	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
5/30/2008 11:30	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
6/10/2008 8:30	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
6/10/2008 8:30	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
6/12/2008 8:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
6/12/2008 8:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
6/23/2008 9:30	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
6/23/2008 9:30	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
6/28/2008 6:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
6/28/2008 6:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
7/8/2008 8:30	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
7/8/2008 8:30	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
7/12/2008 7:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
7/12/2008 7:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
7/22/2008 15:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
7/22/2008 15:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
8/4/2008 18:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
8/4/2008 18:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
8/18/2008 14:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
8/18/2008 14:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
9/3/2008 7:00	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
9/3/2008 7:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
9/14/2008 9:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
9/16/2008	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake
9/24/2008 9:00	COMPLETE	UNTRIB#1	10022910	Unnamed Inlet To Bone L.
9/25/2008	COMPLETE	PRCR#1	10022909	Prokor Creek Near Mouth To Bone Lake

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Documents

Title	Description	Author	Published	Comments
BONE LAKE COMPREHENSIVE LAKE MANAGEMENT PLAN		Harmony Environmental	8/1/2009	
Lake Report: Bone Lake, Polk County	Grant Document	Grant Recipient	8/13/2009	
Phosphorus Budget Analysis, Bone Lake, Polk County Wisconsin, 2008		Ecological Integrity Service, Llc		

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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