

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-311

Name: BONE LAKE MANAGEMENT DISTRICT: Bone Lake Water Quality Study

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 9/29/1995

End Date: 12/31/1997

Purpose:

1. Monitor the current water quality of Bone Lake.
2. Prepare time-depth isopleth diagrams of temperature, dissolved oxygen and phosphorus.
3. Prepare maps depicting early and late summer macrophyte growth.
4. Collect lake level and precipitation data.
5. Evaluate land use within the watershed.
6. Complete surveys to investigate conflicts in water use, fishing, and boating.
7. Prepare a final report addressing the results of the above tasks.
8. Disseminate information on the project results to the public by newsletter and newspaper articles.

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	9/29/1995	12/31/1997	Bone Lake Management District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	<ol style="list-style-type: none"> 1. Monitor the current water quality of Bone Lake. 2. Prepare time-depth isopleth diagrams of temperature, dissolved oxygen and phosphorus. 3. Prepare maps depicting early and late summer macrophyte growth. 4. Collect lake level and precipitation data. 5. Evaluate land use within the watershed. 6. Complete surveys to investigate conflicts in water use, fishing, and boating. 7. Prepare a final report addressing the results of the above tasks. 8. Disseminate information on the project results to the public by newsletter and newspaper articles. 	9/29/1995		COMPLETE

8/28/2024

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Monitor Water Quality or Sediment	10099626	9/29/1995	PROPOSED
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Monitoring Stations

Station ID	Name	Comments
493126	Bone Lake - Deep Hole	
493114	Bone Lake - South Of Large Island	
493115	Bone Lake at Outlet	

Assessment Units

WBIC	Segment	Local Name	Official Name
2628100	1	Bone Lake T35n R16w S06	Bone 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
7/9/1996 14:00	COMPLETE	BN-1-SU	493126	Bone Lake - Deep Hole
7/9/1996 14:00	COMPLETE	BN-2-SU	493114	Bone Lake - South Of Large Island
7/9/1996 14:00	COMPLETE	BN-OUT	493115	Bone Lake at Outlet
7/23/1996 14:00	COMPLETE	BN-1-SU	493126	Bone Lake - Deep Hole
7/23/1996 14:00	COMPLETE	BN-2-SU	493114	Bone Lake - South Of Large Island
7/23/1996 14:00	COMPLETE	BN-OUT	493115	Bone Lake at Outlet
8/6/1996	COMPLETE	BN-1-5	493126	Bone Lake - Deep Hole
8/6/1996 10:00	COMPLETE	BN-1-SU	493126	Bone Lake - Deep Hole
8/6/1996 10:00	COMPLETE	BN-2-SU	493114	Bone Lake - South Of Large Island
8/6/1996 10:00	COMPLETE	BN-OUT	493115	Bone Lake at Outlet
8/13/1996 10:00	COMPLETE	BN-1-SU	493126	Bone Lake - Deep Hole
8/13/1996 10:00	COMPLETE	BN-2-SU	493114	Bone Lake - South Of Large Island
8/13/1996 10:00	COMPLETE	BN-OUT	493115	Bone Lake at Outlet
8/19/1996 10:00	COMPLETE	BN-1-SU	493126	Bone Lake - Deep Hole
8/19/1996 10:00	COMPLETE	BN-2-SU	493114	Bone Lake - South Of Large Island
8/19/1996 10:00	COMPLETE	BN-OUT	493115	Bone Lake at Outlet

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8/26/1996 10:00	COMPLETE	BN-1-SU	493126	Bone Lake - Deep Hole
8/26/1996 10:00	COMPLETE	BN-2-SU	493114	Bone Lake - South Of Large Island
8/26/1996 10:00	COMPLETE	BN-OUT	493115	Bone Lake at Outlet
9/3/1996 13:00	COMPLETE	BN-1-SU	493126	Bone Lake - Deep Hole
9/3/1996 13:00	COMPLETE	BN-2-SU	493114	Bone Lake - South Of Large Island
9/3/1996 13:00	COMPLETE	BN-OUT	493115	Bone Lake at Outlet
9/10/1996 10:00	COMPLETE	BN-1-SU	493126	Bone Lake - Deep Hole
9/10/1996 10:00	COMPLETE	BN-2-SU	493114	Bone Lake - South Of Large Island
9/10/1996 10:00	COMPLETE	BN-OUT	493115	Bone Lake at Outlet

Documents

Title	Description	Author	Published	Comments
BONE LAKE WATER QUALITY STUDY	Lakes Planning Report	Grant Recipient	12/31/1997	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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