

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-111 (2009-01)
Name: TOWN OF BARABOO: Devil's Lake Phosphorus Reduction & Hydrologic Study
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 02/06/1992
End Date: 12/31/1994
Purpose: 1) Conduct sediment coring and bottom water withdrawal experiments to evaluate these techniques to reduce phosphorus concentrations in the lake sediments and thereby reduce the rate of internal phosphorus cycling in the lake. 2) Conduct a hydrologic study of the lake to determine inflow and outflow rates, and calibrate a water budget model designed to stimulate lake stage. 3) USGS will prepare a draft report, summarizing the model simulations described in 2 above, in 1993. The final report will be published in 1994. 4) USGS is contributing a matching \$12,500.00. DNR will receive copies of all reports. Information will be disseminated to the public by local newspaper articles and public meetings. Project results will be reposted at DNR and USGS computer databases, Agency and University libraries and scientific journals.
Objective:
Comments: Grantee is TOWN OF BARABOO
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Baraboo,	GRANT_RECIP	ACTIVE	02/06/1992	12/31/1994	Town of Baraboo	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Lakes Planning Grant		02/06/1992	12/31/1994	PROPOSED
Monitor Water Quality or Sediment		02/06/1992	12/31/1994	PROPOSED
Informational Meetings		02/06/1992	12/31/1994	PROPOSED
Issue News/Media Release		02/06/1992	12/31/1994	PROPOSED

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Action	Detailed Description	Start	End Date	Status
Grant Awarded	1) Conduct sediment coring and bottom water withdrawal experiments to evaluate these techniques to reduce phosphorus concentrations in the lake sediments and thereby reduce the rate of internal phosphorus cycling in the lake. 2) Conduct a hydrologic study of the lake to determine inflow and outflow rates, and calibrate a water budget model designed to stimulate lake stage. 3) USGS will prepare a draft report, summarizing the model simulations described in 2 above, in 1993. The final report will be published in 1994. 4) USGS is contributing a matching \$12,500.00. DNR will receive copies of all reports. Information will be disseminated to the public by local newspaper articles and public meetings. Project results will be deposited at DNR and USGS computer databases, Agency and University libraries and scientific journals.	02/06/1992		COMPLETE
Monitor or Assess Watershed Condition		02/06/1992	12/31/1994	PROPOSED
Project Deliverable	USGS will prepare a draft report, summarizing the model simulations described in 2 above, in 1993. The final report will be published in 1994.	02/06/1992	12/31/1994	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
980900	1	Devils Lake	Devils 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	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
DEVIL'S LAKE PHOSPHORUS REDUCTION & HYDROLOGIC STUDY	Lakes Planning Report	Grant Recipient	12/31/1994	

Budget

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Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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