

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: LPL-1153-07

Name: UPPER NEMAHBIN LAKE MANAGEMENT DISTRICT: Upper Nemahbin Pre Design for Dam Removal and H2O Monitoring

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2007

End Date: 6/30/2009

Purpose: Scope:
The Upper Nemahbin Lake Management District will undertake a project to complete the following: 1)Update lake management plan; 2) Conduct a plant survey; 3) Examination and analysis of issues relating to the Roller Mills Dam and the CTH P wier; and 4) Recreational use survey.
Project deliverables will be a report that includes the following elements:
Results of WILMS and UAL modeling
Compilation and analysis of existing water quality data
Results from data loggers including thermal profiles and assessment of fisheries potential in the stream
Results of plant survey including the raw data and plant distribution maps
Results of recreational use survey
Evaluation of CTH P wier replacement potential - new elevation or operational changes
Evaluation of the potential removal of Roller Mills Dam, Assess potential for downstream sediment movement,Preliminary channel design for Bark River if the Roller Mills dam is removed,Preliminary plan to restore fish and aquatic habitat, Minutes/notices from two public information meetings
Department staff are improving the quality of grant reports by making sure applicants know very clearly ahead of time that ranking points ARE deliverables. We interpret the ranking questions very literally. In rare cases, an equivalent effort is considered; it should be clarified by the justification/explanation given with the ranking point and equivalent effort must be approved by Department staff. When the grant is complete, the Department will look for every single deliverable, even minor ones, and if they are not adequately addressed, only partial reimbursement (at the department's discretion) will be made to the applicant.
A full description of the project scope and deliverables is available in the grant application, which is part of this agreement. The DNR will be provided with two paper copies and an electronic copy of the final report. Information will be disseminated to the public as described in the grant application.

Objective:

Comments: Grantee is UPPER NEMAHBIN LAKE MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Upper Nemahbin Lake Management	GRANT_RECIPIENT	ACTIVE	4/1/2007	6/30/2009	Upper Nemahbin Lake Management District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Wisconsin Department of Natural Resources
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Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	The Upper Nemahbin Lake Management District will undertake a project to complete the following: 1)Update lake management plan; 2) Conduct a plant survey; 3) Examination and analysis of issues relating to the Roller Mills Dam and the CTH P wier; and 4) Recreational use survey.	4/1/2007		COMPLETE
Grant Awarded	The Upper Nemahbin Lake Management District will undertake a project to complete the following: 1)Update lake management plan; 2) Conduct a plant survey; 3) Examination and analysis of issues relating to the Roller Mills Dam and the CTH P wier; and 4) Recreational use survey.	4/1/2007	6/30/2009	COMPLETE
Lake Management Plan Development	16828332	4/1/2007		PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
813500	1	Bark River	Bark River
827100	1	Upper Nemahbin Lake	Upper Nemahbin 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
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Documents

Title	Description	Author	Published	Comments
A Lake Protection Plan for Upper Nemahbin Lake Waukesha County, Wisconsin		SEWRPC	12/31/2009	

Budget

7/25/2024

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Combined Budgets:
Combined WSLH:
Combined Total: \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date