

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-759-01
Name: HATCH LAKE ASSOCIATION: Hatch Lake Restoration Project Phase II
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 04/01/2001
End Date: 12/31/2003
Purpose: The Hatch Lake Association proposes to develop a dredge proposal plan for Hatch Lake and to develop and implement a shoreland restoration demonstration project. This study will include the following: 1) conduct a water resource appraisal that will evaluate the aquatic plant and animal species and their habitat, determine the impacts that the dredging plan will have on the ecosystem and community, and develop alternatives to minimize impacts; 2) develop a water resource restoration plan that will review existing water resource data, develop and implement a comprehensive restoration plan, and appraise the effects of restoration activities; 3) assess benthic flora and macroinvertebrates in proposed dredge areas and develop feasible alternatives to avoid or minimize any disruptions; 5) develop a post-dredging fish habitat restoration plan; 6) develop a dredge spoil deposition plan that considers restoring historic surface water drainage patterns to the lake and evaluates the lake sediment for nutrient and contaminant content; and 7) develop and implement a shoreland restoration demonstration project. The DNR will be provided with both a paper copy and an electronic copy of the final report. Progress reports and the final report will be presented to the Association at their annual meetings, board meetings, and through newsletters.

Objective:
Comments:
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Hatch Lake Association,	GRANT_RECIIPII	ACTIVE	04/01/2001	12/31/2003	Hatch Lake Association	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Dredging	10100760	04/01/2001		PROPOSED

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Action	Detailed Description	Start	End Date	Status
Grant Awarded	The Hatch Lake Association proposes to develop a dredge proposal plan for Hatch Lake and to develop and implement a shoreland restoration demonstration project. This study will include the following: 1) conduct a water resource appraisal that will evaluate the aquatic plant and animal species and their habitat, determine the impacts that the dredging plan will have on the ecosystem and community, and develop alternatives to minimize impacts; 2) develop a water resource restoration plan that will review existing water resource data, develop and implement a comprehensive restoration plan, and appraise the effects of restoration activities; 3) assess benthic flora and macroinvertebrates in proposed dredge areas and develop feasible alternatives to avoid or minimize any disruptions; 5) develop a post-dredging fish habitat restoration plan; 6) develop a dredge spoil deposition plan that considers restoring historic surface water drainage patterns to the lake and evaluates the lake sediment for nutrient and contaminant content; and 7) develop and implement a shoreland restoration demonstration project. The DNR will be provided with both a paper copy and an electronic copy of the final report. Progress reports and the final report will be presented to the Association at their annual meetings, board meetings, and through newsletters.	04/01/2001		COMPLETE
Comprehensive Planning Studies	10100760	04/01/2001		PROPOSED
Habitat Restoration - Shoreland		04/01/2001	12/31/2003	PROPOSED
Details:	Parameter	Value/Amount	Units	Comments
	Shoreline feet restored/enhanced			

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
282800	1	Hatch Lake	Hatch 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
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Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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