

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-921-04
Name: TOWN OF MINONG: Aquatic Plant/Eurasian Water Milfoil Management Plan
Type: Lakes Grant
Subtype: Large Scale Lake Planning
Status: COMPLETE
Start Date: 04/01/2004
End Date: 12/31/2005
Purpose: The Town of Minong in cooperation with the Kimball Lakes Association will sponsor a project to develop a comprehensive water quality and aquatic plant management plan for the Kimball Lakes.

Specific activities to be included in this project include:

- * watershed delineation and land use maps including identifying major wetland areas, dominant vegetation and soil types
- * water quality monitoring
- * analysis of existing and new water quality data to develop an annual lake nutrient budget
- * evaluation of existing vegetative buffer strips including identification of areas needing improvement
- * shoreline survey identifying problem areas and erosion, potential nutrient sources
- * aquatic plan survey and development of an aquatic plant management plan
- * review of adequacy of local land use and zoning law and their enforcement

Information collected will be used to create a comprehensive aquatic plant and water-quality lake management plan including conclusions and recommendations to maintain or improve the condition of the lakes. The management plan will identify best practices lake residents can involve themselves in to protect the future of all three lakes. Much of the information and recommendations put forth in this plan will be presented in a poster format and in a lake magazine distributed to individual lake residents.

A comprehensive lake management and aquatic plant management plan will be submitted in both paper and electronic copy to the DNR in addition to copies of the poster and Lake Magazine. Water quality data from Upper Kimball Lake will be added to the Self Help data collected from Middle and Lower Kimball Lakes.

Objective:

Comments: Grantee is TOWN OF MINONG

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Minong,	GRANT_RECIPII	ACTIVE	04/01/2004	12/31/2005	Town of Minong	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
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Action	Detailed Description	Start	End Date	Status
Grant Awarded	<p>The Town of Minong in cooperation with the Kimball Lakes Association will sponsor a project to develop a comprehensive water quality and aquatic plant management plan for the Kimball Lakes.</p> <p>Specific activities to be included in this project include:</p> <ul style="list-style-type: none"> * watershed delineation and land use maps including identifying major wetland areas, dominant vegetation and soil types * water quality monitoring * analysis of existing and new water quality data to develop an annual lake nutrient budget * evaluation of existing vegetative buffer strips including identification of areas needing improvement * shoreline survey identifying problem areas and erosion, potential nutrient sources * aquatic plan survey and development of an aquatic plant management plan * review of adequacy of local land use and zoning law and their enforcement <p>Information collected will be used to create a comprehensive aquatic plant and water-quality lake management plan including conclusions and recommendations to maintain or improve the condition of the lakes. The management plan will identify best practices lake residents can involve themselves in to protect the future of all three lakes.</p>	04/01/2004		COMPLETE
Watershed Mapping or Assessment	10100390	04/01/2004		PROPOSED
Lake Management Plan Development	10100390	04/01/2004		PROPOSED
Aquatic Plant Management Plan	10100390	04/01/2004		PROPOSED

Monitoring Stations

Station ID	Name	Comments
663058	Upper Kimball Lake - Deep Hole	

Assessment Units

WBIC	Segment	Local Name	Official Name
2692000	1	Kimball Lake, Upper	Upper Kimball 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
05/24/2004 11:00	COMPLETE	DPHL-SUR	663058	Upper Kimball Lake - Deep Hole
06/21/2004 12:00	COMPLETE	DPHL-SUR	663058	Upper Kimball Lake - Deep Hole
07/22/2004 11:00	COMPLETE	DPHL-SUR	663058	Upper Kimball Lake - Deep Hole
08/23/2004 12:00	COMPLETE	DPHL-SUR	663058	Upper Kimball Lake - Deep Hole
10/11/2004 13:00	COMPLETE	UK#1	663058	Upper Kimball Lake - Deep Hole

Documents

Title	Description	Author	Published	Comments
KIMBALL LAKES MANAGEMENT PLAN	Lakes Planning Report	Blue Water Science	11/30/2005	
Lake Management Plan for Kimball Lakes, Washburn County, Wisconsin	Lake Plan	Steve Mccomas, Blue Water Science	11/30/2005	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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