

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID:

LPL-1093-06

Name:

GRINDSTONE LAKE ASSOCIATION: Grindstone Lake Macrophyte Study

Type:

Lakes Grant

Subtype:

Large Scale Lake Planning

Status:

COMPLETE

Start Date:

4/1/2006

End Date:

12/31/2007

Purpose:

Grindstone Lake Association in partnership with Sawyer County and LCO Conservation Departments is sponsoring a project to survey the aquatic plant community; develop an aquatic plant management plan, and complete a watershed delineation and shoreline assessment. These components will be integrated with previous studies to form a comprehensive lake management plan in the future.

Aquatic Plant Management survey and plan should follow the Aquatic Plant Management in Wisconsin guidance and meet the NR 198.43 requirements in order to be aquatic invasive species control grant-eligible.

The specific deliverables associated with this project include:

1. Aquatic Plant Management Plan, including: maps of important fishery habitats, prioritized protection areas, special concern species protection plans, AIS prevention and contingency plans, and long-range management objectives.
2. Point-intercept aquatic plant survey results/spreadsheet.
3. Watershed delineation with land use and vegetative cover detail, including identification of environmentally sensitive areas.
4. Shoreline inventory/assessment, including identification of environmentally sensitive areas and problem (e.g. erosion, invasive species, overdevelopment) areas.

Special Conditions

1. Any new identification of an aquatic invasive species must be immediately reported to the Department.
2. Data, records, and reports, including GIS-based maps and digital images, must be submitted to the Department in a format specified by the regional Lake Coordinator.

A draft report/deliverables must be submitted to the regional Lake Coordinator for review before finalization.

Objective:

Comments:

Grantee is GRINDSTONE LAKE ASSOCIATION

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Grindstone Lake Association,	GRANT_RECIPIENT	ACTIVE	4/1/2006	12/31/2007	Grindstone Lake Association	

Project Statuses

Date	Reported By	Status	Comments

Actions

Action	Detailed Description	Start Date	End Date	Status
Aquatic Plant Management Plan	10432412	4/1/2006		PROPOSED

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Grant Awarded	Grindstone Lake Association in partnership with Sawyer County and LCO Conservation Departments is sponsoring a project to survey the aquatic plant community; develop an aquatic plant management plan, and complete a watershed delineation and shoreline assessment. These components will be integrated with previous studies to form a comprehensive lake management plan in the future.	4/1/2006		COMPLETE
Shoreland Monitoring, Assessment, Inventory	Shoreland Monitoring, Assessment or Inventory	4/1/2006	12/31/2007	PROPOSED
Watershed Mapping or Assessment	10432412	4/1/2006		PROPOSED
Grant Awarded	Grindstone Lake Association in partnership with Sawyer County and LCO Conservation Departments is sponsoring a project to survey the aquatic plant community; develop an aquatic plant management plan, and complete a watershed delineation and shoreline assessment. These components will be integrated with previous studies to form a comprehensive lake management plan in the future.	4/1/2006	12/31/2007	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2391200	1	Grindstone Lake	Grindstone 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
Aquatic Plant Management Plan Approval		Pamela Toshner	8/9/2007	
GRINDSTONE LAKE AQUATIC PLANT MANAGEMENT PLAN	Raw plant survey data can be found at regional and central office on cd.	Harmony Environmental		

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Budget

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

Funding

Organization	Source	Type	Amount	Start Date	End Date
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