

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP-285-11

Name: PHANTOM LAKE MANAGEMENT DISTRICT: Phantom Lakes Plant Surveys and APM Plan

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Education

Status: COMPLETE

Start Date: 4/1/2011

End Date: 12/31/2012

Purpose: The Phantom Lakes Management District will hire a contractor to conduct plant surveys and update the aquatic plant management plan for the Phantom Lakes. The plant surveys will be point intercept surveys totaling 494 points for Lower Phantom Lake and approximately 122 points for Upper Phantom Lake. The lake will be sampled in mid-summer. The final report will contain the following elements: 1) Results of the points sampled, including sediment type found and maximum rooting depth; 2) Results of a general lake survey to map general plant beds, map localized plant beds, map species distribution and a list of plant species found; 3) Review of existing conditions of the watershed, identify and quantify potential point and nonpoint sources of pollution, and identify nutrient and contaminant input and balances; 4) Results of WILMS and UAL modeling; 5) Results of a recreational use survey; 6) An aquatic plant management plan that meets the requirements of NR 109.09; and 7) Minutes from one public meeting regarding aquatic plant issues. Two paper copies and one electronic copy of the final plan will be provided to the department. Exact details for all deliverables are described in the project description of grant application.

Objective:

Comments: Grantee is PHANTOM LAKE MANAGEMENT DISTRICT

Outcome:**Study Design:****QA Measures:**

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Phantom Lakes Management Distr	GRANT_RECIPIENT	COMPLETE	4/1/2011	12/31/2012	Phantom Lakes Management District	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Aquatic Plant Monitoring or Survey		4/1/2011	12/31/2012	PROPOSED
Aquatic Plant Management Plan	Update	4/1/2011	12/31/2012	PROPOSED
Informational Meetings		4/1/2011	12/31/2012	PROPOSED
Grant Awarded		4/1/2011	12/31/2012	IN_PROGRESS
Grant Awarded		4/1/2011	12/31/2012	IN_PROGRESS
Project Deliverable	Final report	4/1/2011	12/31/2012	PROPOSED
Recreational Use Survey		4/1/2011	12/31/2012	PROPOSED

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Monitor or Assess Watershed Condition		4/1/2011	12/31/2012	PROPOSED
Project Deliverable	Minutes from one public meeting regarding aquatic plant issues	4/1/2011	12/31/2012	PROPOSED

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
765500	2	Mukwonago River	Mukwonago River

Lab Account Codes

Account Code	Description	Start Date	End Date
AS008	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	1/1/1960	12/31/2099
AS009	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	1/1/1960	12/31/2099
AS010	AQUATIC INVASIVE SPECIES (PLANNING GRANT)	1/1/1960	12/31/2099

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
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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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7/24/2024

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