Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL-1467-12

Name: LAKE KEESUS MANAGEMENT DISTRICT: Point Intercept Survey and Harvesting Plan Update

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE

Start Date: 10/1/2011 **End Date:** 6/30/2013

Purpose: The Lake Keesus Management District will hire a contractor to conduct a plant survey on Lake Keesus. The plant survey will

be a point intercept survey with 471 points. The lake will be sampled in mid-summer. The project deliverables are a formal report which includes an introduction, methods, results (tables and graphs) and discussion as well as herbarium mounts of voucher specimens. Elements of the report include 1) Results of the point intercept survey - raw data; 2) Summary tables that list the plants found, # sites found, overall % frequency of occurrence, % relative frequency of occurrence, overall average density rating and relative average density rating; 3) A discussion (text) that explains what the results mean and an overall assessment of the plant community in the lake; 4) Point intercept maps for each exotic species and the top three to five native plants; 5) An aquatic plant management plan that meets the requirements of NR 109.09 and 6) Minutes from the one public

meeting regarding the survey results and aquatic plant management plan.

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 LAKE KEESUS MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People								
Name	Role	Status	Start Date	End Date	Organization	Comments		
Lake Keesus Management Distric	GRANT_RECIPI ENT	ACTIVE	10/1/2011	6/30/2013	Lake Keesus Management District			

Project Statu	ses		
Date	Reported By	Status	Comments

Actions									
Action	Detailed Description	Start Date	End Date	Status					
Aquatic Plant Monitoring or Survey		10/1/2011	12/31/2012	IN_PROGRESS					
Informational Meetings		10/1/2011	12/31/2012	IN_PROGRESS					

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Monitoring Stat	ions									
Station ID	Na	ame				Com	ments			
Assessment Un	its									
WBIC	WBIC Segment Local Name				0	Official Name				
Lab Account Co	odes									
Account Code		Descripti	ion						Start Date	End Date
Forms										
Form Code		Form	Name							
Methods										
Method Code Method Description			od Description							
Fieldwork Even	ts									
Start Date Status Field ID		Station ID Station I		Name						
Documents										
Title		Descri	ption		Author		Published	Commer	nts	
Budget										
Condition In 1										

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

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Funding					
Organization	Source	Туре	Amount	Start Date	End Date