Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: AEPP47916

Name: KELLY LAKE ADVANCEMENT ASSOC: Kelly Lake Management Planning Project

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Education

Status: COMPLETE

Start Date: 2/15/2016 **End Date:** 12/31/2019

Purpose: The Kelly Lake Advancement Association is sponsoring a project to develop a Comprehensive Lake Management Plan

consistent with NR 198.43 for Kelly Lake in Oconto County.

Project final deliverables include: 1)Water Quality and Watershed Analysis, 2)Fishery Data Compilation and Integration, 3)Shoreline Course Woody Habitat Assessment, 4)Aquatic/ Current Aquatic Plant Community Assessment, 5)Aquatic Invasive Aquatic Plant Surveys, 6) Completion of a WDNR \2013Approved Stakeholder Survey, 7)Public Participation in the Planning Process, 8)Clean Boats Clean Waters

Specific project activities include:

1) Water quality using WisCALM comparisons http://dnr.wi.gov/topic/surfacewater/assessments.html

2) Watershed analysis completed primarily with WiLMS and predictive equations.

3) Fishery compilation and integration within management plan

4) Conduct Point Intercept survey consistent with DNR Protocol http://www.uwsp.edu/cnr-ap/UWEXLakes/Documents/ecology/Aquatic%20Plants/PI-Protocol-2010.pdf 30

5) Professional Zebra Mussel monitoring

6) Completion of WDNR-approved social survey using DNR protocol

http://intranet.dnr.state.wi.us/int/es/science/socialmanual.htm

7) Clean Boat Clean Water Inspections with a minimum of 200 hours per boat landing

8) Shoreline and course Woody Habitat Assessment per DNR protocol.

Special Conditions:

1) CLMN efforts should not be duplicated and these data shall be included in the trends analysis and final reporting;

2) All data CBCW and CLMN shall be entered into the SWIMS database.

Objective:

Comments: Grantee is KELLY LAKE ADVANCEMENT ASSOC

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Hoyman, Tim	LEAD_EQUIPM ENT	ACTIVE	6/2/2016		Onterra, LLC	
Kelly Lake Advancement Associa	GRANT_RECIPI ENT	ACTIVE	6/1/2016		Kelly Lake Advancement Association	
Marks, Mary	APPLICANT	ACTIVE	6/2/2016			
State Lab of Hygiene,	LABORATORY	ACTIVE	6/2/2016		State Lab of Hygiene	

Project Statuses

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Date	Reported By Status		Comments				
Actions							
Action		Detailed Description	Start Date	End Date	Status		
Grant Awarded		Grant AEPP47916 awarded	2/15/2016	6/30/2018	COMPLETE		

Monitoring Stations					
Station ID	Name	Comments			
433283	Kelly Lake - Deep Hole				

Assessment Units					
WBIC	Segment	Local Name	Official Name		
446400	1	Unnamed Creek	Unnamed		
446600	1	Kelly Lake	Kelly Lake		

Lab Account Codes			E 15.4
Account Code	Description	Start Date	End Date
Forms			

Forms	
Form Code	Form Name

Methods	
Method Code	Method Description

Fieldwork Events					
Start Date	Status	Field ID	Station ID	Station Name	
8/28/2016 11:00	COMPLETE	KELS	433283	Kelly Lake - Deep Hole	
11/8/2016 11:40	COMPLETE	KELB	433283	Kelly Lake - Deep Hole	
11/8/2016 11:40	COMPLETE	KELS	433283	Kelly Lake - Deep Hole	
2/8/2017 11:15	COMPLETE	KELB	433283	Kelly Lake - Deep Hole	
2/8/2017 11:15	COMPLETE	KELS	433283	Kelly Lake - Deep Hole	

Documents						
Title	Description	Author	Published	Comments		
Kelly Lake - Oconto County, Wisconsin - Comprehensive Management Plan	Kelly Lake is located within the Little River watershed and is surrounded by a moderate amount of agricultural land, as well as natural forests and wetlands. Kelly Lake, through its unnamed outlet stream drains to Kelly Brook, an ASNRI Endangered Threatened or Special Concern stream. In 2012, EWM was discovered within the lake as well as zebra mussels.	Tim Hoyman & Jessica Wittmann-Maas, Onterra, LLC	6/1/2019			

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	Appendices for the Kelly Lake Comprehensive Management Plan	Tim Hoyman & Jessica Wittmann-Maas, Onterra, LLC	6/1/2019	
Surface Water Grant Project Lab Costs	Lab costs for the grant received by Kelly Lake Advancement Association.			

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date