

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

**Project ID:** LPL159516

**Name:** KANGAROO LAKE ASSOCIATION, INC.: Kangaroo Lake Management Plan Update

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 2/15/2016

**End Date:** 12/31/2018

**Purpose:** The Kangaroo Lake Association is sponsoring a project to update their Comprehensive Lake Management Plan with special emphasis on the lake's north lobe.

Project final deliverables include: all data collected, agendas and minutes for planning meetings, and a lake management plan that includes methodologies, results, and management alternatives discussion with an implementation plan.

Specific project activities include: 1) Water quality and watershed assessment and modeling; 2) Fisheries data compilation and integration within the management plan; 3) Shoreline and coarse woody habitat assessment; 4) Assessment of the current aquatic plant community; 5) Aquatic invasive plant surveys; 6) Completion of stakeholders survey; 7) Public participation in the planning process; 8) Volunteer AIS monitoring; 9) Creation of a comprehensive lake management plan that includes an implementation strategy.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. 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 Biologist.

If consultant is to provide final report, it is recommended that Grantee provide DNR Lake Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of grantee's final payment request

**Objective:**

**Comments:** Grantee is KANGAROO LAKE ASSOCIATION, INC.

**Outcome:**

**Study Design:**

**QA Measures:**

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Gansberg, Mary K	COORDINATOR	COMPLETE	4/15/2016		Wisconsin DNR	
Hoyman, Tim	LEAD_EQUIPMENT	ACTIVE	4/15/2016		Onterra, LLC	
Kangaroo Lake Association, Inc	GRANT_RECIPIENT	ACTIVE	4/15/2016		Kangaroo Lake Association, Inc.	

Project Statuses

Date	Reported By	Status	Comments
12/10/2016	Mary Gansberg	Progress: 0-25% Complete	On-going and active project.
12/6/2018	Mary Gansberg	Complete	Plan completed and uploaded

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Actions				
Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	<p>The Kangaroo Lake Association is sponsoring a project to update their Comprehensive Lake Management Plan with special emphasis on the lake\2019s north lobe.</p> <p>Project final deliverables include: all data collected, agendas and minutes for planning meetings, and a lake management plan that includes methodologies, results, and management alternatives discussion with an implementation plan.</p>	2/15/2016	6/30/2018	COMPLETE

Monitoring Stations		
Station ID	Name	Comments
153121	Kangaroo Lake - Site 1 (South)-Deep Hole	

Assessment Units			
WBIC	Segment	Local Name	Official Name
98600	1	Kangaroo Lake	Kangaroo Lake

Lab Account Codes			
Account Code	Description	Start Date	End Date
LM022	LAKE MANAGEMENT PLANNING GRANTS	3/27/2015	6/30/2016
LM023	LAKE MANAGEMENT PLANNING GRANTS	3/16/2016	6/30/2017

Forms	
Form Code	Form Name

Methods	
Method Code	Method Description

Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name
4/25/2016 9:24	COMPLETE	KALB	153121	Kangaroo Lake - Site 1 (South)-Deep Hole
4/25/2016 9:24	COMPLETE	KALS	153121	Kangaroo Lake - Site 1 (South)-Deep Hole
6/18/2016 17:37	COMPLETE	KALS	153121	Kangaroo Lake - Site 1 (South)-Deep Hole
8/15/2016 14:30	COMPLETE	KALS	153121	Kangaroo Lake - Site 1 (South)-Deep Hole
2/6/2017 10:20	COMPLETE	KALB	153121	Kangaroo Lake - Site 1 (South)-Deep Hole
2/6/2017 10:20	COMPLETE	KALS	153121	Kangaroo Lake - Site 1 (South)-Deep Hole

Documents
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Title	Description	Author	Published	Comments
Kangaroo Lake Comprehensive Management Plan Update	This is the updated comprehensive lake management plan for Kangaroo Lake in Door County, WI. It updates the previous plan from 2004. Kangaroo Lake, the largest inland lake in Door County, is a 1,156-acre meso-oligotrophic hardwater drainage lake with a maximum depth of 12 feet and a mean depth of 6 feet.	Brenton Butterfield, Tim Hoyman, Eddie Heath, Emily Henrigillis, Jessica Wittmann, Todd Hanke, and Josephine Barlament, Onterra, LLC	12/1/2018	
Kangaroo Lake Comprehensive Management Plan Update [Appendices]	This is the appendices of the updated comprehensive lake management plan for Kangaroo Lake in Door County, WI. It updates the previous plan from 2004. Kangaroo Lake, the largest inland lake in Door County, is a 1,156-acre meso-oligotrophic hardwater drainage lake with a maximum depth of 12 feet and a mean depth of 6 feet.	Brenton Butterfield, Tim Hoyman, Eddie Heath, Emily Henrigillis, Jessica Wittmann, Todd Hanke, and Josephine Barlament, Onterra, LLC	12/1/2018	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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