

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPL175921

Name: LAKE RIPLEY MANAGEMENT DISTRICT: COMP - Expanding the Scope of Lake Ripley Watershed Monitoring

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: ACTIVE

Start Date: 3/15/2021

End Date: 12/31/2023

Purpose: Lake Ripley Management District is sponsoring a project to support and expand on their current lake management planning grant by monitoring water quality and modeling to focus BMP recommendations to improve Lake Ripley, Jefferson County.

Specific project activities include: 1) measure flow and water quality parameters at the inlet and outlet of lake to develop a nutrient budget, 2) use EVAAL and STEPL to help with prioritizing locations that may be vulnerable to erosion, 3) use WAV protocol to monitor macroinvertebrates in the inlet, 4) do frog & toad survey upstream of the lake, 5) survey aquatic plants upstream of the lake.

Project final deliverables include: all raw data collected under the grant in format specified by the department, model results analyzed and shared via the lake\2019s newsletter, any new invasive species found will be documented; final report to summarizing project findings and recommendations.

Special Conditions: none

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 LAKE RIPLEY MANAGEMENT DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Lake Ripley Management Distric	TEAM_MEMBER	ACTIVE	4/27/2021		Lake Ripley Management District	
Spencer, Lianna	TEAM_MEMBER	ACTIVE	3/28/2023			

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPL175921 awarded	3/15/2021	3/15/2021	COMPLETE

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Monitoring Stations

Station ID	Name	Comments
10039789	Lake Ripley Outlet at Park Road	
10052013	Unnamed (809700) Lake Ripley Inlet	

Assessment Units

WBIC	Segment	Local Name	Official Name
809500	1	Outlet of Lake Ripley	Unnamed
809600	1	Lake Ripley	Lake Ripley
809700	1	Inlet of Lake Ripley	Unnamed

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
4/27/2021 11:50	COMPLETE	10052013-INLET	10052013	Unnamed (809700) Lake Ripley Inlet
4/27/2021 12:50	COMPLETE	10039789-OUTLET	10039789	Lake Ripley Outlet at Park Road
5/12/2021 12:45	COMPLETE	UNNAMED	10052013	Unnamed (809700) Lake Ripley Inlet
5/12/2021 13:22	COMPLETE	LAKE RIPLEY	10039789	Lake Ripley Outlet at Park Road
5/26/2021 11:07	COMPLETE	10052013-INLET	10052013	Unnamed (809700) Lake Ripley Inlet
5/26/2021 12:09	COMPLETE	OUTLET	10039789	Lake Ripley Outlet at Park Road
6/9/2021 10:25	COMPLETE	NA	10052013	Unnamed (809700) Lake Ripley Inlet
6/9/2021 11:30	COMPLETE	NA	10039789	Lake Ripley Outlet at Park Road
6/30/2021 12:52	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
6/30/2021 14:01	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
7/14/2021 10:31	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
7/14/2021 11:43	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
8/3/2021 10:15	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/3/2021 11:15	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
8/11/2021 10:10	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/11/2021 12:10	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet

7/4/2024

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8/20/2021 11:25	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/20/2021 12:00	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
9/18/2021 11:30	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
9/18/2021 11:55	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
9/28/2021 11:19	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
9/28/2021 13:12	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
10/29/2021 12:50	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
10/29/2021 13:05	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
4/28/2022 13:08	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
4/28/2022 13:53	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
5/24/2022 13:12	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
5/24/2022 13:39	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
6/9/2022 12:15	COMPLETE	10053013	10052013	Unnamed (809700) Lake Ripley Inlet
6/9/2022 13:47	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
6/16/2022 14:46	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
6/20/2022 10:50	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
7/6/2022 10:30	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
7/6/2022 11:34	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/2/2022 14:05	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/2/2022 14:40	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
8/17/2022 10:55	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
8/17/2022 11:29	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/31/2022 13:34	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
8/31/2022 14:04	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
9/29/2022 13:32	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
9/29/2022 14:28	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
3/29/2023 13:41	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
4/13/2023 12:25	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
4/13/2023 13:00	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
4/29/2023 15:50	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
4/29/2023 16:26	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
5/10/2023 12:05	COMPLETE	10052013-INLET	10052013	Unnamed (809700) Lake Ripley Inlet
5/10/2023 12:29	COMPLETE	10039789-OUTLET	10039789	Lake Ripley Outlet at Park Road
5/19/2023 15:33	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
5/19/2023 15:33	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road

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5/19/2023 16:15	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
6/2/2023 9:27	COMPLETE	RIPLEY INTLET	10052013	Unnamed (809700) Lake Ripley Inlet
6/2/2023 10:10	COMPLETE	RIPLEY OUTLET	10039789	Lake Ripley Outlet at Park Road
6/12/2023 13:28	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
6/12/2023 14:35	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
6/28/2023 11:05	COMPLETE	INLET	10052013	Unnamed (809700) Lake Ripley Inlet
7/13/2023 14:49	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
7/13/2023 15:20	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
7/26/2023 9:40	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
7/26/2023 10:06	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/9/2023 13:15	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/9/2023 13:45	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
8/22/2023 10:11	COMPLETE	10039789	10039789	Lake Ripley Outlet at Park Road
8/22/2023 10:40	COMPLETE	10052013	10052013	Unnamed (809700) Lake Ripley Inlet
9/8/2023 8:57	COMPLETE	INLET 10052013	10052013	Unnamed (809700) Lake Ripley Inlet
9/8/2023 9:30	COMPLETE	OUTLET	10039789	Lake Ripley Outlet at Park Road
9/19/2023 10:46	COMPLETE	INLET	10052013	Unnamed (809700) Lake Ripley Inlet
9/19/2023 11:07	COMPLETE	OUTLET	10039789	Lake Ripley Outlet at Park Road
10/5/2023 9:06	COMPLETE	INLET	10052013	Unnamed (809700) Lake Ripley Inlet
10/5/2023 9:29	COMPLETE	OUTLET	10039789	Lake Ripley Outlet at Park Road
10/25/2023 8:50	COMPLETE	INLET	10052013	Unnamed (809700) Lake Ripley Inlet
10/25/2023 9:15	COMPLETE	OUTLET	10039789	Lake Ripley Outlet at Park Road

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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