### Wisconsin Department of Natural Resources SWIMS Project Summary

#### **General Project Information**

Project ID: LPL172920

Name: SPIDER CHAIN OF LAKES ASSOCIATION: Spider Chain of Lakes Comprehensive Lake Management Plan

Type: Lakes Grant

Subtype: Large Scale Lake Planning

Status: COMPLETE
Start Date: 2/15/2020

**End Date:** 6/30/2022

Purpose: The Spider Chain of Lakes Association is sponsoring a project which will focus on developing a Lake Management Plan

(LMP) with the following goals/activities: 1) Conduct a sociological survey of lake shoreline residents; 2) Sample lake water quality; 3) Identify watershed boundaries and land cover for the watershed; 4) Monitor flow to develop a rating curve for the outlet stream; 5) Develop water and nutrient budgets for each lake; 6) Conduct shoreland and littoral habitat surveys (following DNR protocol); 7) Gather and assess existing lake information; 8) Develop an updated lake management plan

(LMP), including updated aquatic plant management plan (APMP) goals/objectives.

Project deliverables include: 1) Data from stakeholder survey, water quality and flow monitoring, shoreland and littoral habitat surveys, and watershed assessment; 2) Nutrient and water budgets for each lake; 3) Four management plan advisory committee meetings; 3) Annual reports and updated LMP.

Specific project conditions: 1) Draft of stakeholder survey needs to be submitted to DNR for review and approval before sending to public; 2) LMP needs DNR review and approval; 3) WDNR Lake Biologist will be provided with an electronic copy of reports and/or management plans; data from stakeholder survey, water quality, watershed assessment, shoreland and littoral habitat survey (including parcel photos); all maps from project, and all GIS data.

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 SPIDER CHAIN OF LAKES ASSOCIATION

Grantee is of identification.									
Outcome:									
Study Design:									
QA Measures:	QA Measures:								
People	People								
Name Role Status Start Date End Date Organization Comments						Comments			
Project Statu	ses								
Date	Reported E	Ву	Status		Comment	s			
Actions									
Action	Action Detailed Description Start Date End Date Status								
Grant Awarded	Grant Awarded Grant LPL172920 awarded 2/15/2020 6/30/2022 COMPLETE								
<b>Monitoring S</b>	Monitoring Stations								

Monitoring Stations					
Station ID	Name	Comments			
583064	Spider Lake - Big Spider Basin				

**Methods** 

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583113	Spider Lake - Clear Lake - Deep Hole	
583101	Spider Lake - Fawn Lake - Deep Hole	
583171	Spider Lake - Little Spider Basin Big Bay	
583102	Spider Lake - North Lake - Deep Hole	

Assessment Units						
WBIC	Segment	Local Name	Official Name			
2435700	1	Spider - Clear Lake	Spider Lake			
2435800	1	Spider Lake - Clear Lake	Clear Lake			
2435900	1	Fawn Lake	Fawn Lake			
2436000	1	North Lake	North Lake			

Lab Account Codes			
Account Code	Description	Start Date	End Date

Form Code Form Name

oriii Code Foriii Name

Method Code Method Description

Fieldwork Events						
Start Date	Status	Field ID	Station ID	Station Name		
6/8/2020 10:00	COMPLETE	LSDH-0M-JUNE	583171	Spider Lake - Little Spider Basin Big Bay		
6/8/2020 10:00	COMPLETE	LSDH-2M-JUNE	583171	Spider Lake - Little Spider Basin Big Bay		
6/8/2020 10:00	COMPLETE	LSDH-4M-JUNE	583171	Spider Lake - Little Spider Basin Big Bay		
6/8/2020 10:00	COMPLETE	LSDH-6M-JUNE	583171	Spider Lake - Little Spider Basin Big Bay		
6/8/2020 10:00	COMPLETE	LSDH-8M-JUNE	583171	Spider Lake - Little Spider Basin Big Bay		
6/8/2020 10:30	COMPLETE	CLDH-0/2M-JUNE	583113	Spider Lake - Clear Lake - Deep Hole		
6/8/2020 10:30	COMPLETE	NLDH-0/2M-JUNE	583102	Spider Lake - North Lake - Deep Hole		
6/8/2020 11:00	COMPLETE	BSDH-0M-JUNE	583064	Spider Lake - Big Spider Basin		
6/8/2020 11:00	COMPLETE	BSDH-10M-JUNE	583064	Spider Lake - Big Spider Basin		
6/8/2020 11:00	COMPLETE	BSDH-12M-JUNE	583064	Spider Lake - Big Spider Basin		
6/8/2020 11:00	COMPLETE	BSDH-14M-JUNE	583064	Spider Lake - Big Spider Basin		
6/8/2020 11:00	COMPLETE	BSDH-2M-JUNE	583064	Spider Lake - Big Spider Basin		
6/8/2020 11:00	COMPLETE	BSDH-4M-JUNE	583064	Spider Lake - Big Spider Basin		
6/8/2020 11:00	COMPLETE	BSDH-6M-JUNE	583064	Spider Lake - Big Spider Basin		
6/8/2020 11:00	COMPLETE	BSDH-8M-JUNE	583064	Spider Lake - Big Spider Basin		
6/8/2020 12:00	COMPLETE	FLDH-0/2M-JUNE	583101	Spider Lake - Fawn Lake - Deep Hole		

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7/13/2020 10:00	COMPLETE	BSDH-BASE20	583064	Spider Lake - Big Spider Basin
7/13/2020 10:00	COMPLETE	LSDH-BASE20	583171	Spider Lake - Little Spider Basin Big Bay
7/13/2020 11:00	COMPLETE	CLDH-BASE20	583113	Spider Lake - Clear Lake - Deep Hole
7/13/2020 11:00	COMPLETE	FLDH-BASE20	583101	Spider Lake - Fawn Lake - Deep Hole
7/13/2020 11:00	COMPLETE	NLDH-BASE20	583102	Spider Lake - North Lake - Deep Hole
8/10/2020	COMPLETE	CLDH-INT-AG	583113	Spider Lake - Clear Lake - Deep Hole
8/10/2020	COMPLETE	FLDH-INT-AG	583101	Spider Lake - Fawn Lake - Deep Hole
8/10/2020	COMPLETE	NLDH-INT-AG	583102	Spider Lake - North Lake - Deep Hole
9/8/2020 10:00	COMPLETE	BSDH-SPT-0M	583064	Spider Lake - Big Spider Basin
9/8/2020 10:00	COMPLETE	BSDH-SPT-10M	583064	Spider Lake - Big Spider Basin
9/8/2020 10:00	COMPLETE	BSDH-SPT-12M	583064	Spider Lake - Big Spider Basin
9/8/2020 10:00	COMPLETE	BSDH-SPT-14M	583064	Spider Lake - Big Spider Basin
9/8/2020 10:00	COMPLETE	BSDH-SPT-2M	583064	Spider Lake - Big Spider Basin
9/8/2020 10:00	COMPLETE	BSDH-SPT-4M	583064	Spider Lake - Big Spider Basin
9/8/2020 10:00	COMPLETE	BSDH-SPT-6M	583064	Spider Lake - Big Spider Basin
9/8/2020 10:00	COMPLETE	BSDH-SPT-8M	583064	Spider Lake - Big Spider Basin
9/8/2020 10:30	COMPLETE	LSDH-SPT-0M	583171	Spider Lake - Little Spider Basin Big Bay
9/8/2020 10:30	COMPLETE	LSDH-SPT-2M	583171	Spider Lake - Little Spider Basin Big Bay
9/8/2020 10:30	COMPLETE	LSDH-SPT-4M	583171	Spider Lake - Little Spider Basin Big Bay
9/8/2020 10:30	COMPLETE	LSDH-SPT-6M	583171	Spider Lake - Little Spider Basin Big Bay
9/8/2020 10:30	COMPLETE	LSDH-SPT-8M	583171	Spider Lake - Little Spider Basin Big Bay
9/8/2020 11:00	COMPLETE	FLDH-INT-SEPT	583101	Spider Lake - Fawn Lake - Deep Hole
9/8/2020 11:30	COMPLETE	NLDH-INT-SEPT	583102	Spider Lake - North Lake - Deep Hole
9/8/2020 11:45	COMPLETE	CLDH-INT-SEPT	583113	Spider Lake - Clear Lake - Deep Hole
6/14/2021 13:00	COMPLETE	CLEAR-JN21	583113	Spider Lake - Clear Lake - Deep Hole
6/14/2021 13:30	COMPLETE	NORTH-JN21	583102	Spider Lake - North Lake - Deep Hole
6/14/2021 14:00	COMPLETE	FAWN-JN21	583101	Spider Lake - Fawn Lake - Deep Hole
7/13/2021 13:00	COMPLETE	FAWN-JY21	583101	Spider Lake - Fawn Lake - Deep Hole
7/13/2021 13:30	COMPLETE	NORTH-JY21	583102	Spider Lake - North Lake - Deep Hole
7/13/2021 14:00	COMPLETE	CLEAR-JY21	583113	Spider Lake - Clear Lake - Deep Hole
8/16/2021 12:30	COMPLETE	CLEAR-AG21	583113	Spider Lake - Clear Lake - Deep Hole
8/16/2021 13:00	COMPLETE	FAWN-AG21	583101	Spider Lake - Fawn Lake - Deep Hole
8/16/2021 13:30	COMPLETE	NORTH-AG21	583102	Spider Lake - North Lake - Deep Hole
9/22/2021	COMPLETE	NORTH-SP21	583102	Spider Lake - North Lake - Deep Hole
9/22/2021 10:00	COMPLETE	BIG SPIDER-SP21	583064	Spider Lake - Big Spider Basin

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9/22/2021 10:00	COMPLETE	FAWN-SP21	583101	Spider Lake - Fawn Lake - Deep Hole
9/22/2021 10:30	COMPLETE	CLEAR-SP21	583113	Spider Lake - Clear Lake - Deep Hole
9/22/2021 10:30	COMPLETE	LITTLE SPIDER-SP21	583171	Spider Lake - Little Spider Basin Big Bay

### **Documents**

Title	Description	Author	Published	Comments

### Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>