

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL166918

**Name:** SIGURD OLSON ENVIRONMENTAL INSTITUTE: Comprehensive Management Plan for Meder Lake

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 2/15/2018

**End Date:** 12/31/2021

**Purpose:** Sigurd Olson Environmental Institute is sponsoring a comprehensive lake monitoring and management planning project on Meder Lake.

Activities include: aquatic plant, shoreland, water quality and quantity, and tributary loading monitoring; watershed mapping and modeling; sociological surveying; and planning with local stakeholders. The project includes regular public participation/engagement and education and outreach. All data collected, including lab results, must be entered into SWIMS. The final deliverable will be a comprehensive lake management plan.

The specific objectives, metrics, and deliverables for the listed activities are included in the application and supporting materials

**Objective:****Comments:** Grantee is SIGURD OLSON ENVIRONMENTAL INSTITUTE**Outcome:****Study Design:****QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
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### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	<p>Sigurd Olson Environmental Institute is sponsoring a comprehensive lake monitoring and management planning project on Meder Lake.</p> <p>Activities include: aquatic plant, shoreland, water quality and quantity, and tributary loading monitoring; watershed mapping and modeling; sociological surveying; and planning with local stakeholders. The project includes regular public participation/engagement and education and outreach. All data collected, including lab results, must be entered into SWIMS. The final deliverable will be a comprehensive lake management plan.</p>	2/15/2018	12/31/2020	COMPLETE

8/28/2024

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### Monitoring Stations

Station ID	Name	Comments
023061	Meder Lake - Deep Hole	

### Assessment Units

WBIC	Segment	Local Name	Official Name
2935200	1	Unnamed Stream	Unnamed
2935300	1	Meder Lake	Meder Lake

### 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
5/1/2019 8:47	COMPLETE	MEDER	023061	Meder Lake - Deep Hole
5/1/2019 8:47	COMPLETE		023061	Meder Lake - Deep Hole
5/1/2019 8:47	COMPLETE		023061	Meder Lake - Deep Hole
5/21/2019 10:28	COMPLETE	MEDER	023061	Meder Lake - Deep Hole
6/4/2019 11:53	COMPLETE	MEDER	023061	Meder Lake - Deep Hole
6/4/2019 11:53	COMPLETE		023061	Meder Lake - Deep Hole
6/4/2019 11:53	COMPLETE		023061	Meder Lake - Deep Hole
6/4/2019 12:06	COMPLETE	MEDER 2.5M	023061	Meder Lake - Deep Hole
6/4/2019 12:06	COMPLETE		023061	Meder Lake - Deep Hole
6/19/2019 12:38	COMPLETE	MEDER SURFACE	023061	Meder Lake - Deep Hole
6/19/2019 12:38	COMPLETE		023061	Meder Lake - Deep Hole
6/19/2019 12:38	COMPLETE		023061	Meder Lake - Deep Hole
6/19/2019 12:38	COMPLETE		023061	Meder Lake - Deep Hole
6/19/2019 12:41	COMPLETE	MEDER BOTTOM	023061	Meder Lake - Deep Hole
6/19/2019 12:49	COMPLETE		023061	Meder Lake - Deep Hole
6/19/2019 12:49	COMPLETE		023061	Meder Lake - Deep Hole
7/1/2019 11:51	COMPLETE	MEDER SURFACE	023061	Meder Lake - Deep Hole
7/1/2019 11:51	COMPLETE		023061	Meder Lake - Deep Hole
7/1/2019 11:51	COMPLETE		023061	Meder Lake - Deep Hole

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7/1/2019 11:51	COMPLETE		023061	Meder Lake - Deep Hole
7/1/2019 11:54	COMPLETE		023061	Meder Lake - Deep Hole
7/1/2019 11:54	COMPLETE		023061	Meder Lake - Deep Hole
7/16/2019 16:41	COMPLETE	MEDER SURFACE	023061	Meder Lake - Deep Hole
7/16/2019 16:41	COMPLETE		023061	Meder Lake - Deep Hole
7/16/2019 16:41	COMPLETE		023061	Meder Lake - Deep Hole
7/16/2019 16:41	COMPLETE		023061	Meder Lake - Deep Hole
7/16/2019 16:48	COMPLETE	MEDER BOTTOM	023061	Meder Lake - Deep Hole
7/16/2019 16:48	COMPLETE		023061	Meder Lake - Deep Hole
7/16/2019 16:48	COMPLETE		023061	Meder Lake - Deep Hole
8/7/2019	COMPLETE	MEDER-SURFACE	023061	Meder Lake - Deep Hole
8/7/2019 12:20	COMPLETE		023061	Meder Lake - Deep Hole
8/7/2019 12:20	COMPLETE		023061	Meder Lake - Deep Hole
8/7/2019 12:20	COMPLETE		023061	Meder Lake - Deep Hole
8/7/2019 12:26	COMPLETE		023061	Meder Lake - Deep Hole
8/7/2019 12:26	COMPLETE		023061	Meder Lake - Deep Hole
8/21/2019 12:16	COMPLETE	MEDER	023061	Meder Lake - Deep Hole
8/21/2019 12:16	COMPLETE		023061	Meder Lake - Deep Hole
8/21/2019 12:16	COMPLETE		023061	Meder Lake - Deep Hole
8/21/2019 12:16	COMPLETE		023061	Meder Lake - Deep Hole
8/21/2019 12:22	COMPLETE	MEDER	023061	Meder Lake - Deep Hole
8/21/2019 12:22	COMPLETE		023061	Meder Lake - Deep Hole
8/21/2019 12:22	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:50	COMPLETE	MEDER	023061	Meder Lake - Deep Hole
9/10/2019 12:50	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:50	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:50	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:50	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:50	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:50	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:50	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:55	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:55	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:55	COMPLETE		023061	Meder Lake - Deep Hole
9/10/2019 12:55	COMPLETE		023061	Meder Lake - Deep Hole
10/14/2019 14:30	COMPLETE	NA	023061	Meder Lake - Deep Hole

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10/14/2019 14:30	COMPLETE		023061	Meder Lake - Deep Hole
10/14/2019 14:30	COMPLETE		023061	Meder Lake - Deep Hole
10/14/2019 14:30	COMPLETE		023061	Meder Lake - Deep Hole
10/14/2019 14:30	COMPLETE		023061	Meder Lake - Deep Hole
6/9/2020 12:01	COMPLETE		023061	Meder Lake - Deep Hole
6/9/2020 12:01	COMPLETE		023061	Meder Lake - Deep Hole
6/9/2020 12:01	COMPLETE		023061	Meder Lake - Deep Hole
6/9/2020 12:01	COMPLETE		023061	Meder Lake - Deep Hole
6/9/2020 12:01	COMPLETE		023061	Meder Lake - Deep Hole
6/9/2020 12:01	COMPLETE		023061	Meder Lake - Deep Hole
7/16/2020 14:30	COMPLETE		023061	Meder Lake - Deep Hole
7/16/2020 14:30	COMPLETE		023061	Meder Lake - Deep Hole
7/16/2020 14:30	COMPLETE		023061	Meder Lake - Deep Hole
8/19/2020 13:10	COMPLETE		023061	Meder Lake - Deep Hole
8/19/2020 13:10	COMPLETE		023061	Meder Lake - Deep Hole
8/19/2020 13:10	COMPLETE		023061	Meder Lake - Deep Hole
8/19/2020 13:10	COMPLETE		023061	Meder Lake - Deep Hole
8/19/2020 13:10	COMPLETE		023061	Meder Lake - Deep Hole
8/19/2020 13:10	COMPLETE		023061	Meder Lake - Deep Hole
8/19/2020 13:10	COMPLETE		023061	Meder Lake - Deep Hole
10/19/2020 10:30	COMPLETE		023061	Meder Lake - Deep Hole
10/19/2020 10:30	COMPLETE		023061	Meder Lake - Deep Hole
10/19/2020 10:30	COMPLETE		023061	Meder Lake - Deep Hole

### Documents

Title	Description	Author	Published	Comments
Comprehensive Management Plan for Eleven Lakes in the Penokee Hills of Ashland and Iron Co., Wisconsin	A plan for the long-term management of eleven lakes near the Penokee Iron range of Ashland and Iron Counties of Wisconsin. The eleven lakes are being considered as on system for the purposes of this management plan.	Matt Hudson	7/25/2022	

### Budget

#### Combined Budgets:

#### Combined WSLH:

**Combined Total:** \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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