

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** SPL39117  
**Name:** PIKE LAKE SPORTSMEN CLUB, LTD: Pike Lake DO Meter Purchase  
**Type:** Lakes Grant  
**Subtype:** Small Scale Lake Planning  
**Status:** COMPLETE  
**Start Date:** 02/15/2017  
**End Date:** 12/31/2018  
**Purpose:** The Pike Lake Sportsman\2019s Club is sponsoring a small scale lake planning grant to purchase a dissolved oxygen meter (YSI ProODO and kit). The meter will be used to monitor oxygen levels and temperature throughout the lake during the winter in order to determine whether their aerator system is working properly. In addition oxygen and temperature will be measured during the summer to determine if there are \201Cdead zones\201D within the lake caused by aquatic plants. This information will help determine the appropriate aeration system design and aquatic plant harvesting locations. Data, records, and reports must be submitted to the Department in a format specified by the regional Lake Coordinator. The information will be entered into the DNR SWIMS database and be provided to the Pike Lake Sportsman\2019s Club, Pike Lake Fishing Club and Marathon County. The grant will be completed by December 31, 2018.  
**Objective:**  
**Comments:** Grantee is PIKE LAKE SPORTSMEN CLUB, LTD  
**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	End Date	Status
Grant Awarded	The Pike Lake Sportsman\2019s Club is sponsoring a small scale lake planning grant to purchase a dissolved oxygen meter (YSI ProODO and kit). The meter will be used to monitor oxygen levels and temperature throughout the lake during the winter in order to determine whether their aerator system is working properly. In addition oxygen and temperature will be measured during the summer to determine if there are \201Cdead zones\201D within the lake caused by aquatic plants. This information will help determine the appropriate aeration system design and aquatic plant harvesting locations. Data, records, and reports must be submitted to the Department in a format specified by the regional Lake Coordinator.	02/15/2017	12/31/2018	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
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WBIC	Segment	Local Name	Official Name
1406100	1	Pike Lake Creek	Pike Lake Creek
1406300	1	Pike Lake	Pike Lake
1406400	1	Rice Lake Creek	Rice Lake Creek

### 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	Description
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### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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### Documents

Title	Description	Author	Published	Comments
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### Budget

Combined Budgets:  
 Combined SLOH:  
 Combined Total:

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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