

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPT59819  
**Name:** VILAS COUNTY: LCO-Vilas County Lakes Assessments Project  
**Type:** Lakes Grant  
**Subtype:** Lake Protection Grant  
**Status:** ACTIVE  
**Start Date:** 02/15/2019  
**End Date:** 12/31/2021  
**Purpose:** Vilas County Land and Water Conservation Dept is sponsoring a lake protection grant to perform a lakes condition assessment, monitor lakes and continue shoreland best management practices projects in Vilas County, with a study completion date of December 31, 2021.

**Activities:**

- 1) Perform 2 Directed Lakes surveys (PI, water quality, AIS, and shoreland)
- 2) Initiate 4 shoreland best management practices programs
- 3) Develop Lakes Condition Assessment
- 4) Assist regional DNR in accomplishing work plan objectives
- 5) Support and attend activities of the WI Lakes Partnership
- 6) Provide technical assistance
- 7) Hire LTE Lakes Monitoring Technician and fund part of the FTE Lakes Specialist
- 8) Develop annual and final reports

**Project deliverables include:**

- 1) Directed Lakes data and maps
- 2) Shoreland best management practices projects
- 3) FTE and LTE Lakes Specialists
- 4) Lakes Condition Assessment
- 5) Annual and final reports

**Specific project conditions:**

- Draft of annual and final reports need Dept review and approval

WDNR Lakes Management Coordinator will be provided with an electronic (pdf or word) copy of annual reports, final report, directed lakes data, all maps from project, and all GIS data.

**Objective:**

**Comments:** Grantee is VILAS COUNTY

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Campion, Robert	TEAM_MEMBER	ACTIVE	05/26/2020		Vilas County Land & Water	
Higley, Catherine	COORDINATOR	ACTIVE	05/30/2019		Vilas County Land & Water Dept.	
O'Connell, Shawn	TEAM_MEMBER	ACTIVE	06/19/2020		Vilas County Land & Water Conservation	
Thorn, Derek	TEAM_MEMBER	INACTIVE	02/15/2019	05/10/2021	Forest Langlade Oconto Waterways-FLOW	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
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## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Grant LPT59819 awarded	02/15/2019	12/31/2021	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
10006432	Little Crooked Lake	
643237	Little Crooked Lake - Deep Hole	
10006014	Pioneer Lake	Whole lake
643094	Pioneer Lake - Deep Hole	

### Assessment Units

WBIC	Segment	Local Name	Official Name
1623400	1	Pioneer Lake	Pioneer Lake
2335500	1	Little Crooked Lake	Little Crooked Lake

### Lab Account Codes

Account Code	Description	Start Date	End Date
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### Forms

Form Code	Form Name
AIS_EDD_2018	Aquatic Invasive Species (AIS) Early Detection Monitoring Lake Data Form [2018]
SECCHI_TEMPDO_PLI	Lake Monitoring - Secchi, Temp., D.O., pH, Conductivity
WATER_FLEA_TOW	Water Flea Tow Monitoring Report (Revised 2/2010)
MUSSEL_VELIGER_TC	Zebra Mussel Veliger Tow Monitoring Report (Revised 2/2010)

### Methods

Method Code	Description
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### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
07/08/2019 10:28	COMPLETE		10006014	Pioneer Lake
07/16/2019 09:45	COMPLETE		10006014	Pioneer Lake
07/16/2019 10:45	COMPLETE	PIONEER LAKE DE	643094	Pioneer Lake - Deep Hole
07/16/2019 10:45	COMPLETE	PIONEERLAKE16JL	643094	Pioneer Lake - Deep Hole
07/16/2019 11:15	COMPLETE	PIONEERL16JULY2	643094	Pioneer Lake - Deep Hole
08/05/2019 09:00	COMPLETE		643094	Pioneer Lake - Deep Hole
08/19/2019 09:39	COMPLETE		10006014	Pioneer Lake
08/19/2019 10:00	COMPLETE	PIONEERLAKE19AI	643094	Pioneer Lake - Deep Hole
08/19/2019 10:00	COMPLETE	PIONEERLAKE19AI	643094	Pioneer Lake - Deep Hole
08/19/2019 10:00	COMPLETE	PIONEERLAKE19AI	643094	Pioneer Lake - Deep Hole
09/18/2019 12:15	COMPLETE	PIONEER LAKE 18	643094	Pioneer Lake - Deep Hole
09/18/2019 12:15	COMPLETE	PIONEER LAKE 18	643094	Pioneer Lake - Deep Hole
09/18/2019 12:15	COMPLETE		10006014	Pioneer Lake
07/15/2020	COMPLETE		10006432	Little Crooked Lake
07/15/2020 13:00	COMPLETE	LCROOKED14JULY	10006432	Little Crooked Lake
07/15/2020 13:30	COMPLETE	BLANKLCROOKED.	10006432	Little Crooked Lake
07/15/2020 13:30	COMPLETE	DUPLCROOKEDJUI	10006432	Little Crooked Lake

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Start Date	Status	Field ID	Station ID	Station Name
07/15/2020 15:30	COMPLETE	ZM LITTLE CROOKI	10006432	Little Crooked Lake
08/17/2020 11:37	COMPLETE		643237	Little Crooked Lake - Deep Hole
08/17/2020 12:30	COMPLETE	BLANKLCROOKED,	643237	Little Crooked Lake - Deep Hole
08/17/2020 12:30	COMPLETE	DUPLCROOKEDAU	643237	Little Crooked Lake - Deep Hole
08/17/2020 12:30	COMPLETE	LCROOKEDAUG20;	643237	Little Crooked Lake - Deep Hole
09/15/2020 10:32	COMPLETE		643237	Little Crooked Lake - Deep Hole
09/15/2020 10:55	COMPLETE	BLANK-LCROOKD1	643237	Little Crooked Lake - Deep Hole
09/15/2020 10:55	COMPLETE	DUP-LCROOKED15	643237	Little Crooked Lake - Deep Hole
09/15/2020 10:55	COMPLETE	LITTLECROOKED1;	643237	Little Crooked Lake - Deep Hole

### 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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