

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL168218

**Name:** TOWN OF MANITOWISH WATERS: Dead Pike Lake Management Implementation Planning

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

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

**End Date:** 12/31/2019

**Purpose:** The Town of Manitowish Waters is sponsoring a Lake Planning grant to fund a project to further assess Dead Pike Lake, in Vilas County.

Project activities include: 1) Water levels and conceptual design; 2) Water quality monitoring and modeling; 3) Ditch fieldwork and conceptual design; 4) Groundwater monitoring and conceptual design; 5) Critical habitat assessment; 6) Develop final report.

Project deliverables include: Final report.

Specific conditions for this project: Final report needs Dept review and approval.

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

**Objective:****Comments:** Grantee is TOWN OF MANITOWISH WATERS**Outcome:****Study Design:****QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Town of Manitowish Waters,	GRANT_RECIPIENT	ACTIVE	2/15/2018		Town of Manitowish Waters	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	<p>The Town of Manitowish Waters is sponsoring a Lake Planning grant to fund a project to further assess Dead Pike Lake, in Vilas County.</p> <p>Project activities include: 1) Water levels and conceptual design; 2) Water quality monitoring and modeling; 3) Ditch fieldwork and conceptual design; 4) Groundwater monitoring and conceptual design; 5) Critical habitat assessment; 6) Develop final report.</p>	2/15/2018	12/31/2018	COMPLETE

7/15/2024

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### Monitoring Stations

Station ID	Name	Comments
10050032	Dead Pike Lake - Piezometer 1 (DPL 1)	
10050035	Dead Pike Lake - Piezometer 2 (DPL 2)	
10050037	Dead Pike Lake - Piezometer 3 (DPL 3)	
10050041	Dead Pike Lake - Piezometer 4 (DPL 4)	
10050043	Dead Pike Lake - Piezometer 5 (DPL 5)	

### Assessment Units

WBIC	Segment	Local Name	Official Name
2315800	1	Lost Creek	Lost Creek
2316600	1	Dead Pike Lake	Dead Pike Lake
5581421	1	Local Water	Unnamed
5581422	1	Local Water	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
4/12/2018 15:01	COMPLETE	MW 2	10050035	Dead Pike Lake - Piezometer 2 (DPL 2)
4/12/2018 15:25	COMPLETE	MW #3	10050037	Dead Pike Lake - Piezometer 3 (DPL 3)
4/12/2018 15:41	COMPLETE	MW #1	10050032	Dead Pike Lake - Piezometer 1 (DPL 1)
4/12/2018 16:10	COMPLETE	MW 5	10050043	Dead Pike Lake - Piezometer 5 (DPL 5)
4/14/2018 13:00	COMPLETE	MW 4	10050041	Dead Pike Lake - Piezometer 4 (DPL 4)
5/15/2018 9:30	COMPLETE	MW5	10050043	Dead Pike Lake - Piezometer 5 (DPL 5)
5/15/2018 10:20	COMPLETE	MW3	10050037	Dead Pike Lake - Piezometer 3 (DPL 3)
5/15/2018 11:30	COMPLETE	MW4	10050041	Dead Pike Lake - Piezometer 4 (DPL 4)
5/22/2018 9:30	COMPLETE	MW2	10050035	Dead Pike Lake - Piezometer 2 (DPL 2)
5/22/2018 10:15	COMPLETE	MW1	10050032	Dead Pike Lake - Piezometer 1 (DPL 1)
6/18/2018 11:30	COMPLETE	MW 5	10050043	Dead Pike Lake - Piezometer 5 (DPL 5)
6/18/2018 13:17	COMPLETE	MW 4	10050041	Dead Pike Lake - Piezometer 4 (DPL 4)

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6/29/2018 12:10	COMPLETE	MW 3	10050037	Dead Pike Lake - Piezometer 3 (DPL 3)
6/29/2018 13:00	COMPLETE	MW 2	10050035	Dead Pike Lake - Piezometer 2 (DPL 2)
7/27/2018 9:00	COMPLETE	MW#2 A	10050035	Dead Pike Lake - Piezometer 2 (DPL 2)
7/27/2018 9:15	COMPLETE	MW#2 B	10050035	Dead Pike Lake - Piezometer 2 (DPL 2)
7/27/2018 11:00	COMPLETE	MW#5 A	10050043	Dead Pike Lake - Piezometer 5 (DPL 5)
7/27/2018 11:15	COMPLETE	MW#5 B	10050043	Dead Pike Lake - Piezometer 5 (DPL 5)
7/27/2018 13:00	COMPLETE	MW#3 A	10050037	Dead Pike Lake - Piezometer 3 (DPL 3)
7/27/2018 13:10	COMPLETE	MW#3 B	10050037	Dead Pike Lake - Piezometer 3 (DPL 3)
7/27/2018 17:00	COMPLETE	MW#4 A	10050041	Dead Pike Lake - Piezometer 4 (DPL 4)
7/27/2018 17:10	COMPLETE	MW#4 B	10050041	Dead Pike Lake - Piezometer 4 (DPL 4)
9/26/2018 17:00	COMPLETE	PRE MW4 (PRE) DEAD P	10050043	Dead Pike Lake - Piezometer 5 (DPL 5)
9/26/2018 17:15	COMPLETE	MW#4	10050043	Dead Pike Lake - Piezometer 5 (DPL 5)

### Documents

Title	Description	Author	Published	Comments
Dead Pike Lake Management Plan - Vilas County, Wisconsin	-- This 2018 management plan is an update to the management plan completed and submitted in 2011 -- The Dead Pike Lake management plan was developed through a partnership with the Dead Pike Lake Association (DPLA), the Town of Manitowish Waters (Town) and the Wisconsin Department of Natural Resources (WDNR). The plan sets water quality goals for removing the lake from the State list of impaired waters for phosphorus, and reducing iron and manganese loading to reduce harmful environmental conditions and improve lake recreational uses.	Dead Pike Lake Association, Town of Manitowish Waters, and WDNR	4/13/2018	
Dead Pike Lake Management Plan Vilas County, Wisconsin (November 2018 Update)	The Dead Pike Lake management plan was developed through a partnership with the Dead Pike Lake Association (DPLA), the Town of Manitowish Waters (Town) and the Wisconsin Department of Natural Resources (WDNR). The plan sets water quality goals for removing the lake from the State list of impaired waters for phosphorus, and reducing iron and manganese loading to reduce harmful environmental conditions and improve lake recreational uses.	Pete Guzzetta, Gale Wolf, Kathryn Wolf, John Hanson, Dan Helsel, James Yach	11/1/2018	

### Budget

7/15/2024

## Wisconsin Department of Natural Resources SWIMS Project Summary

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:** \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date