

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** ACEI22919  
**Name:** LOST LAKE PROTECTION & REHAB DISTRICT: 2019-2021 LostV CLP Population Mgmt & Monitoring Project  
**Type:** Aquatic Invasives Grant  
**Subtype:** Aquatic Invasives Control  
**Status:** ACTIVE  
**Start Date:** 04/15/2019  
**End Date:** 06/30/2022  
**Purpose:** Lost Lake P&R District will sponsor an ACEI grant on Lost Lake in Vilas County, to be completed by December 2021. This will focus on the control of Curly Leaf Pondweed.

Project activities:

1. Pre-treatment and late-season plant surveys
2. Herbicide concentration monitoring in 2019 and 2020
3. Chemical control of CLP using endothall for herbicide spot treatments
4. Sub-point intercept survey in 2019, and full point intercept in 2020

Project deliverables include:

1. Annual AIS monitoring and control strategy reports
2. Point Intercept and CLP Mapping Surveys
3. Herbicide concentration results
4. Final report summarizing AIS management, and future AIS monitoring and management suggestions

Specific project conditions:

Final report needs Dept review and approval

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

**Objective:**

**Comments:** Grantee is LOST LAKE PROTECTION & REHAB DISTRICT

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Gauthier, Kevin J	LAKE_BIOLOGI	ACTIVE	07/01/2019		Wisconsin DNR	
Lost Lake Protection & Rehab	GRANT_RECIPII	ACTIVE	05/31/2019		Lost Lake Protection & Rehabilitation District	

### Project Statuses

Date	Reported By	Status	Comments
------	-------------	--------	----------

### Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	Grant ACEI22919 awarded	04/15/2019	06/30/2022	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)	
10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead	

## Wisconsin Department of Natural Resources SWIMS Project Summary

Station ID	Name	Comments
	Mans Gulch Road	
643081	Lost Lake - Deep Hole	
10048321	Lost Lake - Herbicide monitoring site L2	
10048323	Lost Lake - Herbicide monitoring site L4	

### Assessment Units

WBIC	Segment	Local Name	Official Name
1593300	1	Lost Creek	Lost Creek
1593400	1	Lost Lake	Lost Lake
1593500	1	Found Creek	Found Creek
1593900	1	Stella Creek	Stella Creek

### Lab Account Codes

Account Code	Description	Start Date	End Date
--------------	-------------	------------	----------

### Forms

Form Code	Form Name
-----------	-----------

### Methods

Method Code	Description
-------------	-------------

### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
05/23/2019 15:00	COMPLETE	2 HAT L2	10048321	Lost Lake - Herbicide monitoring site L2
05/23/2019 15:00	COMPLETE	2 HAT L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
05/23/2019 15:00	COMPLETE	2 HAT L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
05/23/2019 15:10	COMPLETE	2 HAT L4	10048323	Lost Lake - Herbicide monitoring site L4
05/23/2019 17:00	COMPLETE	HAT-4 L2	10048321	Lost Lake - Herbicide monitoring site L2
05/23/2019 17:00	COMPLETE	HAT-4 L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
05/23/2019 17:00	COMPLETE	HAT-4 L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
05/23/2019 17:08	COMPLETE	HAT-4 L4	10048323	Lost Lake - Herbicide monitoring site L4
05/23/2019 21:00	COMPLETE	HAT 8 L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
05/23/2019 21:00	COMPLETE	HAT 8 L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
05/23/2019 21:08	COMPLETE	HAT 8 L2	10048321	Lost Lake - Herbicide monitoring site L2
05/23/2019 21:12	COMPLETE	HAT 8 L4	10048323	Lost Lake - Herbicide monitoring site L4
05/24/2019 13:00	COMPLETE	DAT-1 L1	643081	Lost Lake - Deep Hole
05/24/2019 13:00	COMPLETE	DAT-1 L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
05/24/2019 13:00	COMPLETE	DAT-1 L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
05/24/2019 13:10	COMPLETE	DAT-1 L2	10048321	Lost Lake - Herbicide monitoring site L2
05/24/2019 13:15	COMPLETE	DAT-1 L4	10048323	Lost Lake - Herbicide monitoring site L4
05/26/2019 13:00	COMPLETE	DAT-3 L1	643081	Lost Lake - Deep Hole
05/26/2019 13:00	COMPLETE	DAT-3 L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
05/26/2019 13:00	COMPLETE	DAT-3 L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
05/26/2019 13:10	COMPLETE	DAT-3 L2	10048321	Lost Lake - Herbicide monitoring site L2

## Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
05/26/2019 13:15	COMPLETE	DAT-3 L4	10048323	Lost Lake - Herbicide monitoring site L4
05/28/2019 13:00	COMPLETE	DAT-5 L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
05/28/2019 13:00	COMPLETE	DAT-5 L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
05/28/2019 13:10	COMPLETE	DAT-5 L1	643081	Lost Lake - Deep Hole
05/28/2019 13:20	COMPLETE	DAT-5 L2	10048321	Lost Lake - Herbicide monitoring site L2
05/28/2019 13:30	COMPLETE	DAT-5 L4	10048323	Lost Lake - Herbicide monitoring site L4
05/30/2019 01:15	COMPLETE	DAT-7 L1	643081	Lost Lake - Deep Hole
05/30/2019 01:25	COMPLETE	DAT-7 L2	10048321	Lost Lake - Herbicide monitoring site L2
05/30/2019 01:35	COMPLETE	DAT-7 L4	10048323	Lost Lake - Herbicide monitoring site L4
05/30/2019 12:30	COMPLETE	DAT-7 L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
05/30/2019 12:45	COMPLETE	DAT-7 L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/06/2019 01:00	COMPLETE	DAT 14 L1	643081	Lost Lake - Deep Hole
06/06/2019 01:00	COMPLETE	DAT 14 L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/06/2019 01:00	COMPLETE	DAT 14 L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/06/2019 01:10	COMPLETE	DAT 14 L2	10048321	Lost Lake - Herbicide monitoring site L2
06/06/2019 01:15	COMPLETE	DAT 14 L4	10048323	Lost Lake - Herbicide monitoring site L4
06/03/2020 12:30	COMPLETE	2 HAT L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/03/2020 12:35	COMPLETE	2 HAT L4	10048323	Lost Lake - Herbicide monitoring site L4
06/03/2020 12:40	COMPLETE	2 HAT L2	10048321	Lost Lake - Herbicide monitoring site L2
06/03/2020 12:40	COMPLETE	2 HAT L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/03/2020 14:38	COMPLETE	4 HAT L2	10048321	Lost Lake - Herbicide monitoring site L2
06/03/2020 14:40	COMPLETE	4 HAT L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/03/2020 14:43	COMPLETE	4 HAT L4	10048323	Lost Lake - Herbicide monitoring site L4
06/03/2020 14:45	COMPLETE	4 HAT L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/03/2020 18:30	COMPLETE	8 HAT L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/03/2020 18:35	COMPLETE	8 HAT L4	10048323	Lost Lake - Herbicide monitoring site L4
06/03/2020 18:40	COMPLETE	8 HAT L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/03/2020 18:42	COMPLETE	8 HAT L2	10048321	Lost Lake - Herbicide monitoring site L2
06/04/2020 10:30	COMPLETE	1 DAT L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/04/2020 10:35	COMPLETE	1 DAT L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/04/2020 10:41	COMPLETE	1 DAT L1	643081	Lost Lake - Deep Hole
06/04/2020 10:53	COMPLETE	1 DAT L2	10048321	Lost Lake - Herbicide monitoring site L2
06/04/2020 10:58	COMPLETE	1 DAT L4	10048323	Lost Lake - Herbicide monitoring site L4
06/06/2020 10:30	COMPLETE	3 DAT L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/06/2020 10:35	COMPLETE	3 DAT L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/06/2020 10:50	COMPLETE	3 DAT L1	643081	Lost Lake - Deep Hole
06/06/2020 11:02	COMPLETE	3 DAT L4	10048323	Lost Lake - Herbicide monitoring site L4
06/06/2020 11:06	COMPLETE	3 DAT L2	10048321	Lost Lake - Herbicide monitoring site L2
06/08/2020 10:30	COMPLETE	DAT 5 L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/08/2020 10:35	COMPLETE	DAT 5 L1	643081	Lost Lake - Deep Hole
06/08/2020 10:35	COMPLETE	DAT 5 L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/08/2020 10:46	COMPLETE	DAT 5 L4	10048323	Lost Lake - Herbicide monitoring site L4
06/08/2020 10:54	COMPLETE	DAT 5 L2	10048321	Lost Lake - Herbicide monitoring site L2

## Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
06/10/2020 10:30	COMPLETE	7 DAT L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/10/2020 10:35	COMPLETE	7 DAT L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/10/2020 10:40	COMPLETE	7 DAT L1	643081	Lost Lake - Deep Hole
06/10/2020 10:47	COMPLETE	7 DAT L2	10048321	Lost Lake - Herbicide monitoring site L2
06/10/2020 10:55	COMPLETE	7 DAT L4	10048323	Lost Lake - Herbicide monitoring site L4
06/17/2020 10:30	COMPLETE	14 DAT L5	10048324	Lost Creek - DS HWY 155 (Herbicide monitoring site L5)
06/17/2020 10:35	COMPLETE	14 DAT L1	643081	Lost Lake - Deep Hole
06/17/2020 10:35	COMPLETE	14 DAT L6	10009240	Lost Creek, Vilas County - 20 Meters US Bridge on Dead Mans Gulch Road
06/17/2020 10:42	COMPLETE	14 DAT L2	10048321	Lost Lake - Herbicide monitoring site L2
06/17/2020 10:50	COMPLETE	14 DAT L4	10048323	Lost Lake - Herbicide monitoring site L4

### Documents

Title	Description	Author	Published	Comments
-------	-------------	--------	-----------	----------

### Budget

**Combined Budgets:**

**Combined SLOH:**

**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
--------------	--------	------	--------	------------	----------