

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** SPL36316  
**Name:** LITTLE CEDAR LAKE P & R DISTRICT: Little Cedar E. Coli Monitoring 2016  
**Type:** Lakes Grant  
**Subtype:** Small Scale Lake Planning  
**Status:** COMPLETE  
**Start Date:** 02/15/2016  
**End Date:** 12/31/2016  
**Purpose:** The Little Cedar Lake P&R District is sponsoring a project to study the levels of e-coli at 9 sites throughout the lake. The study will be conducted in June \2013 August 2016.

Project final deliverables include: an excel spreadsheet containing all the results from the sampling; a brief report detailing the sampling effort by the District, and copies of meeting agenda(s) to discuss the results by the LCLPRD.

Specific project activities include: 1) Collection of e-coli samples at 9 sites; 2) Sampling will occur 2 times a month in June and July and 3 times a month in August; 3) A total of 63 samples will be taken; 4) All SLOH results will be entered into an excel spreadsheet; 5) the resulting excel spreadsheet will be posted on the LCLPRD website; and 6) results will be discussed at a LCLPRD board meeting and the annual meeting.

Special Conditions: 1) All data shall be entered into the SWIMS database.

This scope summarizes the project detail provided in the application and does not negate tasks/deliverables described therein. Data, records, and reports, including GIS-based maps, and digital images, must be submitted to the Department in a format specified by the regional Lake Biologist.

If consultant is to provide final report, it is recommended that Grantee provide DNR Lake Coordinator with a draft for comment on report adequacy prior to making final payment to the consultant. DNR to receive both paper and electronic .pdf copies of the final report along with, or prior to submission of grantee's final payment request.

**Objective:**

**Comments:** Grantee is LITTLE CEDAR LAKE P & R DISTRICT

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Breger, Mary	APPLICANT	ACTIVE	06/08/2016			
Breger, Mary	LEAD_EQUIPME	ACTIVE	06/08/2016			
State Lab of Hygiene,	LABORATORY	ACTIVE	06/08/2016		State Lab of Hygiene	

### 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	<p>The Little Cedar Lake P&amp;R District is sponsoring a project to study the levels of e-coli at 9 sites throughout the lake. The study will be conducted in June \2013 August 2016.</p> <p>Project final deliverables include: an excel spreadsheet containing all the results from the sampling; a brief report detailing the sampling effort by the District, and copies of meeting agenda(s) to discuss the results by the LCLPRD.</p> <p>Specific project activities include: 1) Collection of e-coli samples at 9 sites; 2) Sampling will occur 2 times a month in June and July and 3 times a month in August; 3) A total of 63 samples will be taken; 4) All SLOH results will be entered into an excel spreadsheet; 5) the resulting excel spreadsheet will be posted on the LCLPRD website; and 6) results will be discussed at a LCLPRD board meeting and the annual meeting.</p>	02/15/2016	12/31/2016	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
10007619	Little Cedar Lake - Ackerman'S Grove County Park Beach	
10044810	Little Cedar Lake - East [E.coli monitoring site D]	
10046779	Little Cedar Lake - East [E.coli monitoring site J]	
10046780	Little Cedar Lake - East [E.coli monitoring site K]	
673129	Little Cedar Lake - North Site Near West Bend WI	
10044811	Little Cedar Lake - Northeast [E.coli monitoring site E]	
10044812	Little Cedar Lake - Northeast [E.coli monitoring site F]	
10046782	Little Cedar Lake - Northeast [E.coli monitoring site L]	
673130	Little Cedar Lake - South Site Near West Bend WI	
10046786	Little Cedar Lake - South [E.coli monitoring site O]	
10044809	Little Cedar Lake - Southeast [E.coli monitoring site B]	
10044808	Little Cedar Lake - Southeast [E.coli monitoring site C]	
10046784	Little Cedar Lake - West [E.coli monitoring site N]	
10044813	Little Cedar Lake - West [E.coli monitoring site H]	
10044814	Little Cedar Lake - West [E.coli monitoring site I]	
10046785	Little Cedar Lake - West [E.coli monitoring site M]	

### Assessment Units

WBIC	Segment	Local Name	Official Name
21300	2	Cedar Creek	Cedar Creek
25100	1	Little Cedar Lake	Little Cedar Lake
25100	2	Ackerman's Grove Park Beach, Little Cedar Lake	Little Cedar Lake

## Wisconsin Department of Natural Resources SWIMS Project Summary

### 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
06/21/2016 09:25	COMPLETE	LCED-E1	10044811	Little Cedar Lake - Northeast [E.coli monitoring site E]
06/21/2016 09:37	COMPLETE	LCED-F1	10044812	Little Cedar Lake - Northeast [E.coli monitoring site F]
06/21/2016 09:46	COMPLETE	LCED-G1	673129	Little Cedar Lake - North Site Near West Bend WI
06/21/2016 09:53	COMPLETE	LCED-H1	10044813	Little Cedar Lake - West [E.coli monitoring site H]
06/21/2016 09:58	COMPLETE	LCED-I1	10044814	Little Cedar Lake - West [E.coli monitoring site I]
06/21/2016 10:06	COMPLETE	LCED-B1	10044809	Little Cedar Lake - Southeast [E.coli monitoring site B]
06/21/2016 10:15	COMPLETE	LCED-D1	10044810	Little Cedar Lake - East [E.coli monitoring site D]
06/21/2016 10:20	COMPLETE	LCED-C1	10044808	Little Cedar Lake - Southeast [E.coli monitoring site C]
06/21/2016 12:15	COMPLETE	LCED-A1	10007619	Little Cedar Lake - Ackerman'S Grove County Park Beach
06/28/2016 14:30	COMPLETE	LCED-E2	10044811	Little Cedar Lake - Northeast [E.coli monitoring site E]
06/28/2016 14:36	COMPLETE	LCED-F2	10044812	Little Cedar Lake - Northeast [E.coli monitoring site F]
06/28/2016 14:45	COMPLETE	LCED-H2	10044813	Little Cedar Lake - West [E.coli monitoring site H]
06/28/2016 14:48	COMPLETE	LCED-I2	10044814	Little Cedar Lake - West [E.coli monitoring site I]
06/28/2016 14:53	COMPLETE	LCED-B2	10044809	Little Cedar Lake - Southeast [E.coli monitoring site B]
06/28/2016 15:00	COMPLETE	LCED-C2	10044808	Little Cedar Lake - Southeast [E.coli monitoring site C]
06/28/2016 15:05	COMPLETE	LCED-D2	10044810	Little Cedar Lake - East [E.coli monitoring site D]
06/28/2016 16:08	COMPLETE	LCED-A2	10007619	Little Cedar Lake - Ackerman'S Grove County Park Beach
07/19/2016 08:04	COMPLETE	LCED-K3	10046780	Little Cedar Lake - East [E.coli monitoring site K]
07/19/2016 08:07	COMPLETE	LCED-E3	10044811	Little Cedar Lake - Northeast [E.coli monitoring site E]
07/19/2016 08:16	COMPLETE	LCED-L3	10046782	Little Cedar Lake - Northeast [E.coli monitoring site L]
07/19/2016 08:19	COMPLETE	LCED-G3	10046780	Little Cedar Lake - East [E.coli monitoring site K]
07/19/2016 08:23	COMPLETE	LCED-M3	10046785	Little Cedar Lake - West [E.coli monitoring site M]
07/19/2016 08:28	COMPLETE	LCED-N3	10046784	Little Cedar Lake - West [E.coli monitoring site N]
07/19/2016 08:35	COMPLETE	LCED-O3	10046786	Little Cedar Lake - South [E.coli monitoring site O]
07/19/2016 08:46	COMPLETE	LCED-A3	10007619	Little Cedar Lake - Ackerman'S Grove County Park Beach
07/19/2016 08:53	COMPLETE	LCED-J3	10046779	Little Cedar Lake - East [E.coli monitoring site J]
07/25/2016 09:44	COMPLETE	LCED-O4	10046786	Little Cedar Lake - South [E.coli monitoring site O]
07/25/2016 10:00	COMPLETE	LCED-K4	10046780	Little Cedar Lake - East [E.coli monitoring site K]
07/25/2016 10:02	COMPLETE	LCED-E4	10044811	Little Cedar Lake - Northeast [E.coli monitoring site E]
07/25/2016 10:09	COMPLETE	LCED-L4	10046782	Little Cedar Lake - Northeast [E.coli monitoring site L]
07/25/2016 10:13	COMPLETE	LCED-G4	673129	Little Cedar Lake - North Site Near West Bend WI
07/25/2016 10:17	COMPLETE	LCED-M4	10046785	Little Cedar Lake - West [E.coli monitoring site M]
07/25/2016 10:21	COMPLETE	LCED-N4	10046784	Little Cedar Lake - West [E.coli monitoring site N]
07/25/2016 10:30	COMPLETE	LCED-A4	10007619	Little Cedar Lake - Ackerman'S Grove County Park Beach
07/25/2016 10:36	COMPLETE	LCED-J4	10046779	Little Cedar Lake - East [E.coli monitoring site J]
08/04/2016 12:35	COMPLETE	LCED-O5	10046786	Little Cedar Lake - South [E.coli monitoring site O]
08/04/2016 12:48	COMPLETE	LCED-K5	10046780	Little Cedar Lake - East [E.coli monitoring site K]
08/04/2016 12:50	COMPLETE	LCED-E5	10044811	Little Cedar Lake - Northeast [E.coli monitoring site E]

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Start Date	Status	Field ID	Station ID	Station Name
08/04/2016 12:58	COMPLETE	LCED-L5	10046782	Little Cedar Lake - Northeast [E.coli monitoring site L]
08/04/2016 13:10	COMPLETE	LCED-G5	673129	Little Cedar Lake - North Site Near West Bend WI
08/04/2016 13:14	COMPLETE	LCED-M5	10046785	Little Cedar Lake - West [E.coli monitoring site M]
08/04/2016 13:18	COMPLETE	LCED-N5	10046784	Little Cedar Lake - West [E.coli monitoring site N]
08/04/2016 13:28	COMPLETE	LCED-A5	10007619	Little Cedar Lake - Ackerman'S Grove County Park Beach
08/04/2016 13:34	COMPLETE	LCED-J5	10046779	Little Cedar Lake - East [E.coli monitoring site J]
08/18/2016 12:55	COMPLETE	LCED-O6	10046786	Little Cedar Lake - South [E.coli monitoring site O]
08/18/2016 13:20	COMPLETE	LCED-K6	10046780	Little Cedar Lake - East [E.coli monitoring site K]
08/18/2016 13:23	COMPLETE	LCED-E6	10044811	Little Cedar Lake - Northeast [E.coli monitoring site E]
08/18/2016 13:34	COMPLETE	LCED-L6	10046782	Little Cedar Lake - Northeast [E.coli monitoring site L]
08/18/2016 13:38	COMPLETE	LCED-G6	673129	Little Cedar Lake - North Site Near West Bend WI
08/18/2016 13:42	COMPLETE	LCED-M6	10046785	Little Cedar Lake - West [E.coli monitoring site M]
08/18/2016 13:49	COMPLETE	LCED-N6	10046784	Little Cedar Lake - West [E.coli monitoring site N]
08/18/2016 13:58	COMPLETE	LCED-A6	10007619	Little Cedar Lake - Ackerman'S Grove County Park Beach
08/18/2016 14:08	COMPLETE	LCED-J6	10046779	Little Cedar Lake - East [E.coli monitoring site J]
08/29/2016 09:21	COMPLETE	LCED-O7	10046786	Little Cedar Lake - South [E.coli monitoring site O]
08/29/2016 09:41	COMPLETE	LCED-K7	10046780	Little Cedar Lake - East [E.coli monitoring site K]
08/29/2016 09:44	COMPLETE	LCED-E7	10044811	Little Cedar Lake - Northeast [E.coli monitoring site E]
08/29/2016 09:53	COMPLETE	LCED-L7	10046782	Little Cedar Lake - Northeast [E.coli monitoring site L]
08/29/2016 09:58	COMPLETE	LCED-G7	673129	Little Cedar Lake - North Site Near West Bend WI
08/29/2016 10:02	COMPLETE	LCED-M7	10046785	Little Cedar Lake - West [E.coli monitoring site M]
08/29/2016 10:08	COMPLETE	LCED-N7	10046784	Little Cedar Lake - West [E.coli monitoring site N]
08/29/2016 10:16	COMPLETE	LCED-A7	10007619	Little Cedar Lake - Ackerman'S Grove County Park Beach
08/29/2016 10:27	COMPLETE	LCED-J7	10046779	Little Cedar Lake - East [E.coli monitoring site J]

### Documents

Title	Description	Author	Published	Comments
Little Cedar Lake E.coli Levels Summer 2016 Final Report Narrative		Little Cedar Lake Protection & Rehabilitation District	07/01/2016	
Little Cedar Lake E.coli Results 2016		Little Cedar Lake P&R District	01/01/2016	
Little Cedar Lake E.coli Testing Stations 2016		Little Cedar Lake P&R District	01/01/2016	
Surface Water Grant Project Lab Costs	Lab costs for grant received by Little Cedar Lake Protection & Rehabilitation District.			

### Budget

**Combined Budgets:**  
**Combined SLOH:**  
**Combined Total:**

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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