

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** SPL40019

**Name:** GENEVA LAKE ENVIRONMENTAL AGENCY: Big Foot Creek Watershed Study Phase I

**Type:** Lakes Grant

**Subtype:** Small Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 2/15/2019

**End Date:** 6/30/2020

**Purpose:** The Geneva Lake Environmental Agency is sponsoring a project to evaluate the runoff at five locations within the Big Foot Creek watershed. Big Foot Creek drains into Geneva Lake.

Project final deliverables include: an excel spreadsheet compiling the SLOH results and flow rate data and a report discussing the results of the sampling.

Specific project activities include: 1) grab samples at 5 locations \2013 2 storm event and 3 low flow; 2) analysis of grab samples at the SLOH to include total phosphorus, COD, total suspended solids, ammonia and iron; 3) measuring flow rate at the stream outlet for each sampling event; 4) compiling results in an excel spreadsheet; 5) development of a map showing the GPS location of each site; and 6) writing a short report discussing the results.

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 GENEVA LAKE ENVIRONMENTAL AGENCY

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Geneva Lake Environment Agency	GRANT_RECIPIENT	ACTIVE	6/11/2019		Geneva Lake Environment Agency	
Schmidt, Jacob	TEAM_MEMBER	ACTIVE	4/19/2023		Geneva Lake Environmental Agency	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant SPL40019 awarded	2/15/2019	6/30/2020	COMPLETE

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### Monitoring Stations

Station ID	Name	Comments
10051990	NB Unnamed Trib to (Button Creek) E Hwy 120	
10051985	Outlet to Lake Geneva, Unnamed (Button Creek)	
10051986	SB Unnamed (Button Creek) E Hwy 120	
10051989	Unnamed (Button Creek) E Hwy 120	
10051988	Unnamed Springhead to Button Creek	

### Assessment Units

WBIC	Segment	Local Name	Official Name
758300	1	Lake Geneva	Geneva Lake
758300	2	Linn/Robinson Public Beach, Lake Geneva	Geneva Lake
758300	5	City of Lake Geneva Public Beach, Geneva Lake	Geneva Lake
758300	6	Linn Pier Road Beach, Geneva Lake	Geneva Lake
758500	1	Harris Creek	Harris Creek
758700	1	Potawatomi Creek	Potawatomi Creek
5041631	1	Unnamed Stream	Unnamed
5041807	1	Button Creek	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
6/14/2019 11:00	COMPLETE	10051986 CULVERT LAZ	10051986	SB Unnamed (Button Creek) E Hwy 120
6/14/2019 11:50	COMPLETE	10051988-OJ WELL	10051988	Unnamed Springhead to Button Creek
6/14/2019 12:00	COMPLETE	10051985 CREEK/LAKE	10051985	Outlet to Lake Geneva, Unnamed (Button Creek)
6/14/2019 12:09	COMPLETE	10051989- E. OF HWY	10051989	Unnamed (Button Creek) E Hwy 120
7/23/2019 10:35	COMPLETE	10051988-OJ-WELL	10051988	Unnamed Springhead to Button Creek
7/23/2019 11:18	COMPLETE	10051986-CULVER-LAZ	10051986	SB Unnamed (Button Creek) E Hwy 120
7/23/2019 11:35	COMPLETE	10051985-LAKE/CREEK	10051985	Outlet to Lake Geneva, Unnamed (Button Creek)
7/23/2019 11:55	COMPLETE	10051989-EAST OF HWY	10051989	Unnamed (Button Creek) E Hwy 120

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8/20/2019 14:37	COMPLETE	10051986-CULVER-LAZ	10051986	SB Unnamed (Button Creek) E Hwy 120
8/20/2019 15:25	COMPLETE	10051988-OJ-WELL	10051988	Unnamed Springhead to Button Creek
8/20/2019 16:03	COMPLETE	10051985-LAKE/CREEK	10051985	Outlet to Lake Geneva, Unnamed (Button Creek)
8/20/2019 16:34	COMPLETE	10051989-EAST OF HWY	10051989	Unnamed (Button Creek) E Hwy 120
9/10/2019 13:15	COMPLETE	10051988-OJ-WELL	10051988	Unnamed Springhead to Button Creek
9/10/2019 13:22	COMPLETE	10051986-CULVER-LAZ	10051986	SB Unnamed (Button Creek) E Hwy 120
9/10/2019 13:50	COMPLETE	10051985-LAKE/CREEK	10051985	Outlet to Lake Geneva, Unnamed (Button Creek)
9/10/2019 14:12	COMPLETE	10051989-EAST OF HWY	10051989	Unnamed (Button Creek) E Hwy 120
10/15/2019 9:15	COMPLETE	10051986-CULVER-LAZ	10051986	SB Unnamed (Button Creek) E Hwy 120
10/15/2019 9:50	COMPLETE	10051985-LAKE/CREEK	10051985	Outlet to Lake Geneva, Unnamed (Button Creek)
10/15/2019 10:15	COMPLETE	10051989-EAST OF HWY	10051989	Unnamed (Button Creek) E Hwy 120
10/15/2019 11:00	COMPLETE	10051988-OJ-WELL	10051988	Unnamed Springhead to Button Creek

### Documents

Title	Description	Author	Published	Comments
SPL 400 19_Final Report_Big Foot Creek_01062020	Big Foot Creek Water Quality Study Phase 2 Final Report	RES	1/6/2020	

### Budget

#### Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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