

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL-1565-15  
**Name:** BEAVER DAM LAKE MANAGEMENT DISTRICT: Library Lake Southwest Stormwater Wetland Project  
**Type:** Lakes Grant  
**Subtype:** Large Scale Lake Planning  
**Status:** COMPLETE  
**Start Date:** 02/15/2015  
**End Date:** 12/31/2016  
**Purpose:** The Beaver Dam Lake Management District is sponsoring a project to develop a storm water design plan in the City of Cumberland for the southwest side of Library Lake.

The final deliverables include all data collected, land acquisition strategy, facility preliminary design plans, modeling results, budget and construction strategy, and wetland inventory and restoration plan.

Specific project tasks include: 1) Land access & acquisition investigation; 2) Wetland, geotechnical, & utility investigation; 3) Topographic & watershed analysis; 4) Design schematic; 5) BMP & water quality modeling; 6) Wetland restoration & invasive species strategy.

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.

**Objective:**  
**Comments:** Grantee is BEAVER DAM LAKE MANAGEMENT DISTRICT  
**Outcome:**  
**Study Design:**  
**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Beaver Dam Lake Management District	GRANT_RECIPIENT	ACTIVE	03/06/2015		Beaver Dam Lake Management District	
Smith, Alex R	COORDINATOR	ACTIVE	03/11/2015		Wisconsin DNR	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start	End Date	Status
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Action	Detailed Description	Start	End Date	Status
Grant Awarded	The Beaver Dam Lake Management District is sponsoring a project to develop a storm water design plan in the City of Cumberland for the southwest side of Library Lake.	02/15/2015	06/30/2016	COMPLETE

The final deliverables include all data collected, land acquisition strategy, facility preliminary design plans, modeling results, budget and construction strategy, and wetland inventory and restoration plan.

Specific project tasks include: 1) Land access & acquisition investigation; 2) Wetland, geotechnical, & utility investigation; 3) Topographic & watershed analysis; 4) Design schematic; 5) BMP & water quality modeling; 6) Wetland restoration & invasive species strategy.

Details:	Parameter	Value/Amount	Units	Comments
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
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### 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
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### Documents

Title	Description	Author	Published	Comments
Library Lake Grant Closeout Part 1	The City of Cumberland, Wisconsin is supporting the efforts of the Beaver Lake Dam Management District in pursuing a grant to improve water quality in Beaver Dam Lake. The grant funds will be used to create a stormwater treatment facility south of Library Lake. The purpose of this report is to document the boundaries	Jay Michels and Britta Hansen (EOR)	12/31/2016	

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Title	Description	Author	Published	Comments
Library Lake Grant Closeout Part 2	<p>of wetland resources at the proposed stormwater treatment facility location south of Library Lake (Figure 1). This report has been prepared to facilitate a wetland boundary and type determination by the wetland regulatory agencies.</p> <p>The City of Cumberland, Wisconsin is supporting the efforts of the Beaver Lake Dam Management District in pursuing a grant to improve water quality in Beaver Dam Lake. The grant funds will be used to create a stormwater treatment facility south of Library Lake. The purpose of this report is to document the boundaries of wetland resources at the proposed stormwater treatment facility location south of Library Lake (Figure 1). This report has been prepared to facilitate a wetland boundary and type determination by the wetland regulatory agencies.</p>	Jay Michels (EOR), Britta Hansen (EOR)	12/31/2016	
Library Lake Grant Closeout Part 3	<p>The City of Cumberland, Wisconsin is supporting the efforts of the Beaver Lake Dam Management District in pursuing a grant to improve water quality in Beaver Dam Lake. The grant funds will be used to create a stormwater treatment facility south of Library Lake. The purpose of this report is to document the boundaries of wetland resources at the proposed stormwater treatment facility location south of Library Lake (Figure 1). This report has been prepared to facilitate a wetland boundary and type determination by the wetland regulatory agencies.</p>	Jay Michels (EOR), Britta Hansen (EOR)	12/31/2016	
Library Lake Grant Closeout Part 4	<p>The City of Cumberland, Wisconsin is supporting the efforts of the Beaver Lake Dam Management District in pursuing a grant to improve water quality in Beaver Dam Lake. The grant funds will be used to create a stormwater treatment facility south of Library Lake. The purpose of this report is to document the boundaries of wetland resources at the proposed stormwater treatment facility location south of Library Lake (Figure 1). This report has been prepared to facilitate a wetland boundary and type determination by the wetland regulatory agencies.</p>	Jay Michels (EOR), Britta Hansen (EOR)	12/31/2016	
Library Lake Maps		EOR	12/06/2016	

### Budget

**Combined Budgets:**

**Combined SLOH:**

**Combined Total:**

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### Funding

Organization	Source	Type	Amount	Start Date	End Date
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