

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL159916  
**Name:** CITY OF MONONA: Winnequah Park Lagoon Dredging Feasibility Study  
**Type:** Lakes Grant  
**Subtype:** Large Scale Lake Planning  
**Status:** COMPLETE  
**Start Date:** 12/10/2015  
**End Date:** 12/31/2016  
**Purpose:** The City of Monona is sponsoring a project to assess the feasibility of dredging within the Winnequah Park Lagoon system, which drains into Lake Monona. Project final deliverables include: a technical memorandum documenting the plan efforts.

Specific project activities include: hosting public meetings, analyzing sediment samples for contaminants, and surveying topography in the area. This information will be incorporated into a conceptual plan and specifications for the dredging. They will also create a WinSLAMM model to quantify pollutant loads from subwatersheds at up to 10 outfalls to plan for future stormwater treatment devices that will protect a future dredging investment.

Special Conditions: Not applicable.

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 CITY OF MONONA

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
CITY OF MONONA,	GRANT_RECIP	ACTIVE	04/18/2016		CITY OF MONONA	

### 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	<p>The City of Monona is sponsoring a project to assess the feasibility of dredging within the Winnequah Park Lagoon system, which drains into Lake Monona. Project final deliverables include: a technical memorandum documenting the plan efforts.</p> <p>Specific project activities include: hosting public meetings, analyzing sediment samples for contaminants, and surveying topography in the area. This information will be incorporated into a conceptual plan and specifications for the dredging. They will also create a WinSLAMM model to quantify pollutant loads from subwatersheds at up to 10 outfalls to plan for future stormwater treatment devices that will protect a future dredging investment.</p>	12/10/2015	06/30/2016	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
5575180	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	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
Winnequah Park PCB Lagoon Dredging Feasibility Study, 2016 (Part 1)	The City's goal for this project is to find existing locations of PCB laden soils and to create a feasibility plan for dredging these soils from Winnequah Park Lagoon. The City hopes to prevent PCBs in the accumulated sediment and soils at the bottom of the lagoon from affecting water quality, animal habitat, and potentially human health. This project would be carried out in phases in an attempt to take a more comprehensive approach to reinvigorating the City's largest park and largest water habitat outside of	Brad Bruun (City of Monona Public Works Dept.)	01/16/2016	

## Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Winnequah Park PCB Lagoon Dredging Feasibility Study, 2016 (Part 2)	<p>Lake Monona and Yahara River. Monetary assistance was used along with City cost share to accomplish the objectives to acquire the information necessary to perform the task of safely dredging the lagoon of contaminated soil and accumulated sediment while also providing a framework for designing a stmmwater treatment project and shoreland restoration project.</p> <p>The City's goal for this project is to find existing locations of PCB laden soils and to create a feasibility plan for dredging these soils from Winnequah Park Lagoon. The City hopes to prevent PCBs in the accumulated sediment and soils at the bottom of the lagoon from affecting water quality, animal habitat, and potentially human health. This project would be carried out in phases in an attempt to take a more comprehensive approach to reinvigorating the City's largest park and largest water habitat outside of Lake Monona and Yahara River. Monetary assistance was used along with City cost share to accomplish the objectives to acquire the information necessary to perform the task of safely dredging the lagoon of contaminated soil and accumulated sediment while also providing a framework for designing a stmmwater treatment project and shoreland restoration project.</p>	Brad Bruun (City of Monona Public Works Dept.)	01/16/2016	

**Budget**

Combined Budgets:  
 Combined SLOH:  
 Combined Total:

**Funding**

Organization	Source	Type	Amount	Start Date	End Date
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