

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPT79623

Name: LAKE REDSTONE PROTECTION DISTRICT: RES - Chickadee So. Sediment Reduction Project\005C00A0

Type: Lakes Grant

Subtype: Lake Protection Grant

Status: ACTIVE

Start Date: 3/15/2023

End Date: 12/31/2024

Purpose: The Lake Redstone Protection District is sponsoring a sediment reduction project in Chickadee bay of Lake Redstone by creating a sediment basin with a controlled outlet structure.

Project final deliverables include:

1. Creation of a sediment basin with a controlled outlet structure.
 2. A final report detailing reductions in total suspended solids (TSS) documented with the model WinSLAMM. reductions in total phosphorus (TP) using the model PRESTO, and before & after photos will be sent to the regional lakes coordinator (Arthur.watkinson@wisconsin.gov) and the environmental grants specialist (gina.keenan@wisconsin.gov).
- Specific project activities include:

A sediment basin will be excavated; A controlled outlet structure will be installed; WinSLAMM and PRESTO models will be used to document reductions in TSS and TP.

Special Conditions:

All permits must be issued before construction, and all regulatory requirements apply. The project will require a standard Operation and Maintenance agreement of 20 years.

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 LAKE REDSTONE PROTECTION DISTRICT

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	Grant LPT79623 awarded	3/15/2023	12/31/2024	COMPLETE

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Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
1280200	1	Big Creek	Big Creek
1280400	1	Redstone Lake	Lake Redstone
1281000	1	Unnamed Trib to Redstone Lake	Unnamed
1281100	1	Unnamed NE Trib to Redstone Lake	Unnamed
1281200	1	West Br Big Creek	West Branch Big Creek

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
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Documents

Title	Description	Author	Published	Comments
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Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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8/29/2024

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