

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** LPL-1535-14

**Name:** TAINTER/MENOMIN LAKE IMPROVEMENT ASSOCIATION: Dunn Co. Erosion Plan

**Type:** Lakes Grant

**Subtype:** Large Scale Lake Planning

**Status:** COMPLETE

**Start Date:** 10/1/2013

**End Date:** 6/30/2014

**Purpose:** The Tainter-Menomin Lake Improvement Association proposes to contract with Inter-fluve, Inc. to develop plans for remediation of river bank erosion and habitat improvement along the Red Cedar River in Dunn County. Major project elements to include: a) analysis of existing data, b) partnership team meetings, c) surveying and waterway access mapping, d) erosion control design, e) cost estimates, and f) implementation plan.

**Objective:**

**Comments:** Grantee is TAINTER/MENOMIN LAKE IMPROVEMENT ASSOCIATION

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Tainter/Menomin Lake Improve	GRANT_RECIPIENT	ACTIVE	10/1/2013	6/30/2014	Tainter/Menomin Lake Improvement Association	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

Action	Detailed Description	Start Date	End Date	Status								
Habitat Restoration - Shoreland		10/1/2013	6/30/2014	PROPOSED								
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Details: Parameter</th> <th style="text-align: left;">Value/Amount</th> <th style="text-align: left;">Units</th> <th style="text-align: left;">Comments</th> </tr> </thead> <tbody> <tr> <td>Shoreline feet restored/enhanced</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					Details: Parameter	Value/Amount	Units	Comments	Shoreline feet restored/enhanced			
Details: Parameter	Value/Amount	Units	Comments									
Shoreline feet restored/enhanced												
Data analysis, report production		10/1/2013	6/30/2014	PROPOSED								
Project Deliverable	Erosion Control Design, cost estimates and implementation plan	10/1/2013	6/30/2014	PROPOSED								
Habitat Restoration - Instream		10/1/2013	6/30/2014	PROPOSED								

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Grant Awarded	The Tainter-Menomin Lake Improvement Association proposes to contract with Inter-fluve, Inc. to develop plans for remediation of river bank erosion and habitat improvement along the Red Cedar River in Dunn County. Major project elements to include: a) analysis of existing data, b) partnership team meetings, c) surveying and waterway access mapping, d) erosion control design, e) cost estimates, and f) implementation plan.	10/1/2013	6/30/2014	COMPLETE
Lakes Planning Grant		10/1/2013	6/30/2014	PROPOSED
Control Streambank Erosion		10/1/2013	6/30/2014	PROPOSED
Informational Meetings		10/1/2013	6/30/2014	PROPOSED

### 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	Method Description
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### Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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### Documents

## Wisconsin Department of Natural Resources SWIMS Project Summary

Title	Description	Author	Published	Comments
Red Cedar River Erosion and Habitat Assessment Report	Tainter Lake is a 1,690 acre reservoir located in north central Dunn County, Wisconsin created by the Cedar Falls Dam near Menomonie, WI. Sediment from the encroaching Red Cedar River delta has been filling the east end of the lake at a rough rate of 19 feet/year. Over 60 erosion sites have been identified along the channel within Dunn County, including sites with adjacent infrastructure such as the Village of Colfax wastewater treatment facility. It is assumed that sediment from these erosion sites is responsible for the expansion of the delta. The combination of impacts has degraded water quality and ecological function, reduced access, impaired fishing and other recreational activities, and decreased aesthetics for residents living along its shoreline and potential visitors. The Tainter Menomin Lake Improvement Association, Inc., and its partners, aim to reduce both the sediment and phosphorus impacts to Tainter Lake.	Inter-fluve, Inc.	3/24/2014	
Tainter Lake LMP Grant Application		Ron Verson	7/30/2013	

### Budget

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:**                    \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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