

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

**Project ID:** AIRR-150-13

**Name:** WISCONSIN DEPARTMENT OF NATURAL RESOURCES: Esquire Estate Ponds, Red Swamp

**Type:** Aquatic Invasives Grant

**Subtype:** Aquatic Invasives Early Detection and Response

**Status:** COMPLETE

**Start Date:** 4/1/2013

**End Date:** 12/31/2013

**Purpose:** The Department of Natural Resources (Department) will hire a contractor between May and August 2013 to complete the bank manipulation project around the perimeter of Esquire Estates Pond, located in Germantown, WI. The purpose of the project is to complete the Red Swamp Crayfish eradication project started in the fall of 2011. The banks of the pond served as a burrowing refuge for the crayfish. This project serves to prevent the crayfish from burrowing. The Department completed construction on the majority of the pond perimeter bank in the winter of 2012. The project is part of a federal grant (EPA-R5-GL2011-1) to eradicate a NR 40 prohibited species, Red Swamp Crayfish from two locations in Germantown and one location in the City of Kenosha.

The contractor will complete the shaping of the banks for the 1100 feet of the perimeter that remains, place and secure 12 ounce road fabric, place #2 stone to a depth of approximately 4 inches, place rip rap along 80 feet of the perimeter, remove two large trees, and prepare the access sites for grass restoration after construction. The length of the bank manipulation is approximately 1100 feet. The project footprint is approximately 1500 square feet.

The project deliverable will be a photo essay of the construction project and a quarterly report to the EPA regarding the entire project.

**Objective:**

**Comments:** Grantee is WISCONSIN DEPARTMENT OF NATURAL RESOURCES

**Outcome:**

**Study Design:**

**QA Measures:**

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Wisconsin Department of Natural Resources	GRANT_RECIPIENT	ACTIVE	6/17/2013		Wisconsin Department of Natural Resources	

Project Statuses			
Date	Reported By	Status	Comments

Actions					
Action	Detailed Description		Start Date	End Date	Status
Project Deliverable	The project deliverable will be a photo essay of the construction project and a quarterly report to the EPA regarding the entire project.		4/1/2013	12/31/2013	PROPOSED
Grant Awarded			4/1/2013	12/31/2013	COMPLETE
Aquatic Invasive Species Removal	WISCONSIN DEPARTMENT OF NATURAL RESOURCES: Esquire Estate Ponds, Red Swamp		4/1/2013	12/31/2013	COMPLETE

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Details: Parameter		Value/Amount	Units	Comments		
% reduction in area infested by invasive species						
Area infested by invasive species						
Monitor Invasive Species			4/1/2013	12/31/2013	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

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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7/25/2024

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