

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** RP-197-11

**Name:** ROCK RIVER COALITION, INC: Rock River & Horicon Marsh Sampling Project #2

**Type:** River Grant

**Subtype:** River Planning Grant

**Status:** COMPLETE

**Start Date:** 7/1/2010

**End Date:** 12/31/2012

**Purpose:** The Rock River Coalition, Inc. will conduct a monitoring project on the Rock River to collect data and provide information to prove that the installation of conservation practices in the watershed resulted in improved water quality. Project deliverables include collecting and analyzing nutrient and suspended sediment samples from the two inlets and one outlet of the Horicon Marsh and sites in the East and West Rock River watersheds, compiling a list of point and nonpoint source practices installed since 2000, load computations for water year 2010, comparison on 2010 load computations with data previously collected data in 1998 and 1999 to see if improvements resulted from the practices installed, training additional citizen monitor volunteers (if necessary) to assist in the sample collection, and gathering information that will be useful in the implementation of the Total Maximum Daily Load (TMDL) of the Rock River.

**Objective:**

**Comments:** Grantee is ROCK RIVER COALITION, INC

**Outcome:**

**Study Design:**

**QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
ROCK RIVER COALITION, INC,	GRANT_RECIPIENT	ACTIVE	7/1/2010	12/31/2012	ROCK RIVER COALITION, INC	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Rivers Planning Grant	The Rock River Coalition, Inc. will conduct a monitoring project on the Rock River to collect data and provide information to prove that the installation of conservation practices in the watershed resulted in improved water quality. Project deliverables include collecting and analyzing nutrient and suspended sediment samples from the two inlets and one outlet of the Horicon Marsh and sites in the East and West Rock River watersheds, compiling a list of point and nonpoint source practices installed since 2000, load computations for water year 2010, comparison on 2010 load computations with data previously collected data in 1998 and 1999 to see if improvements resulted from the practices installed, training additional citizen monitor volunteers (if necessary) to assist in the sample collection, and gathering information that will be useful in the implementation of the Total Maximum Daily Load (TMDL) of the Rock River.	7/1/2010	12/31/2012	COMPLETE
Monitor Water Quality or Sediment	The Rock River Coalition, Inc. will conduct a monitoring project on the Rock River to collect data and provide information to prove that the installation of conservation practices in the watershed resulted in improved water quality. Project deliverables include collecting and analyzing nutrient and suspended sediment samples from the two inlets and one outlet of the Horicon Marsh and sites in the East and West Rock River watersheds, compiling a list of point and nonpoint source practices installed since 2000, load computations for water year 2010, comparison on 2010 load computations with data previously collected data in 1998 and 1999 to see if improvements resulted from the practices installed, training additional citizen monitor volunteers (if necessary) to assist in the sample collection, and gathering information that will be useful in the implementation of the Total Maximum Daily Load (TMDL) of the Rock River.	7/1/2010	12/31/2012	COMPLETE
Project Deliverable	compiling a list of point and nonpoint source practices installed since 2000, load computations for water year 2010, comparison on 2010 load computations with data previously collected data in 1998 and 1999 to see if improvements resulted from the practices installed, training additional citizen monitor volunteers (if necessary) to assist in the sample collection, and gathering information that will be useful in the implementation of the Total Maximum Daily Load (TMDL) of the Rock River.	7/1/2010	12/31/2012	COMPLETE

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Monitor Watershed (Status,Sources,Impairments)	The Rock River Coalition, Inc. will conduct a monitoring project on the Rock River to collect data and provide information to prove that the installation of conservation practices in the watershed resulted in improved water quality. Project deliverables include collecting and analyzing nutrient and suspended sediment samples from the two inlets and one outlet of the Horicon Marsh and sites in the East and West Rock River watersheds, compiling a list of point and nonpoint source practices installed since 2000, load computations for water year 2010, comparison on 2010 load computations with data previously collected data in 1998 and 1999 to see if improvements resulted from the practices installed, training additional citizen monitor volunteers (if necessary) to assist in the sample collection, and gathering information that will be useful in the implementation of the Total Maximum Daily Load (TMDL) of the Rock River.	7/1/2010	12/31/2012	COMPLETE
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Details: Parameter	Value/Amount	Units	Comments
BMP Implementation			
I & E Activities			
PCBs			
Permit Modification			
Products Developed: Stormwater Plan			
Protective Areas: Feet of bank protected			
Protective Areas: Feet of bank protected			
Protective Areas: Feet of bank protected			
Report Writeup			
Stormwater Goals Addressed: Protective areas			
Stormwater Goals Addressed: Reduce TSS			
Streambank & Shoreline Protection: Pollutant load reduction			
Streambank & Shoreline Protection: Units			
Streambank & Shoreline Protection: Pollutant load reduction			
Streambank & Shoreline Protection: Units			
Streambanks: Feet of bank protected			
Streambanks: Feet of bank protected			
Streambanks: Feet of bank protected			

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Details: Parameter	Value/Amount	Units	Comments	
Total Nitrogen				
Total Phosphorus				
Total Suspended Solids				
Watershed Outreach, Planning				
Grant Awarded	The Rock River Coalition, Inc. will conduct a monitoring project on the Rock River to collect data and provide information to prove that the installation of conservation practices in the watershed resulted in improved water quality. Project deliverables include collecting and analyzing nutrient and suspended sediment samples from the two inlets and one outlet of the Horicon Marsh and sites in the East and West Rock River watersheds, compiling a list of point and nonpoint source practices installed since 2000, load computations for water year 2010, comparison on 2010 load computations with data previously collected data in 1998 and 1999 to see if improvements resulted from the practices installed, training additional citizen monitor volunteers (if necessary) to assist in the sample collection, and gathering information that will be useful in the implementation of the Total Maximum Daily Load (TMDL) of the Rock River.	7/1/2010	12/31/2012	COMPLETE
Citizen-Based Stream Monitoring	The Rock River Coalition, Inc. will conduct a monitoring project on the Rock River to collect data and provide information to prove that the installation of conservation practices in the watershed resulted in improved water quality. Project deliverables include collecting and analyzing nutrient and suspended sediment samples from the two inlets and one outlet of the Horicon Marsh and sites in the East and West Rock River watersheds, compiling a list of point and nonpoint source practices installed since 2000, load computations for water year 2010, comparison on 2010 load computations with data previously collected data in 1998 and 1999 to see if improvements resulted from the practices installed, training additional citizen monitor volunteers (if necessary) to assist in the sample collection, and gathering information that will be useful in the implementation of the Total Maximum Daily Load (TMDL) of the Rock River.	7/1/2010	12/31/2012	COMPLETE

### Monitoring Stations

Station ID	Name	Comments
143037	East Branch Rock River - Near Mayville WI	
143036	Rock River at Horicon WI	

### Assessment Units

WBIC	Segment	Local Name	Official Name
788800	1	Rock River	Rock River

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788800	8	Rock River	Rock River
861400	2	East Branch Rock River	East Branch Rock River

### Lab Account Codes

Account Code	Description	Start Date	End Date
RP011	RIVER PROTECTION GRANTS	1/1/1960	12/31/2099

### 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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