

Wisconsin Department of Natural Resources  
SWIMS Project Summary

General Project Information

**Project ID:** RP-219-12

**Name:** ROCK RIVER COALITION, INC: Rock River/Horicon Marsh Sampling Project Pt. 3

**Type:** River Grant

**Subtype:** River Planning Grant

**Status:** COMPLETE

**Start Date:** 7/1/2011

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

**Purpose:** The Rock River Coalition, Inc. will sponsor a River Planning project to collect data and to provide information that demonstrate that the installation of conservation practices in the watershed results in improved water quality. Project deliverables include: 1.) summary of water quality findings, 2.) compare concentration and loads of suspended sediments and nutrients between sites and data collected in 1998-2000. The data that is being collected will be used to compare with previous data. The water quality data, along with future biological data, will be used to determine if the impaired waters have improved and if so to an extent where the water bodies can be removed from the 303d list. 3.) Summary of implemented point and nonpoint practices. The project includes a tracking component using GIS mapping that tracks all practices implemented in the watershed. These maps, along with the data comparison information will show where practices have been installed and whether or not the project has been successful. 4.) The project includes an education effort to inform landowners and other stakeholders that the installation of ag nonpoint practices to reduce nutrient and sediment inputs to the Horicon marsh watershed does improve water quality and the quality of the River. The improved water quality data that is collected will be presented through various meetings and media to show that practices installed were successful.

**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	7/1/2011	12/31/2012	ROCK RIVER COALITION, INC	

Project Statuses

Date	Reported By	Status	Comments
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Actions

**Wisconsin Department of Natural Resources  
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Action	Detailed Description	Start Date	End Date	Status
Educate and engage residents	The Rock River Coalition, Inc. will sponsor a River Planning project to collect data and to provide information that demonstrate that the installation of conservation practices in the watershed results in improved water quality. Project deliverables include: 1.) summary of water quality findings, 2.) compare concentration and loads of suspended sediments and nutrients between sites and data collected in 1998-2000. The data that is being collected will be used to compare with previous data. The water quality data, along with future biological data, will be used to determine if the impaired waters have improved and if so to an extent where the water bodies can be removed from the 303d list. 3.) Summary of implemented point and nonpoint practices. The project includes a tracking component using GIS mapping that tracks all practices implemented in the watershed. These maps, along with the data comparison information will show where practices have been installed and whether or not the project has been successful. 4.) The project includes an education effort to inform landowners and other stakeholders that the installation of ag nonpoint practices to reduce nutrient and sediment inputs to the Horicon marsh watershed does improve water quality and the quality of the River. The improved water quality data that is collected will be presented through various meetings and media to show that practices installed were successful.	7/1/2011	12/31/2012	COMPLETE

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Rivers Planning Grant	<p>The Rock River Coalition, Inc. will sponsor a River Planning project to collect data and to provide information that demonstrate that the installation of conservation practices in the watershed results in improved water quality. Project deliverables include: 1.) summary of water quality findings, 2.) compare concentration and loads of suspended sediments and nutrients between sites and data collected in 1998-2000. The data that is being collected will be used to compare with previous data. The water quality data, along with future biological data, will be used to determine if the impaired waters have improved and if so to an extent where the water bodies can be removed from the 303d list. 3.) Summary of implemented point and nonpoint practices. The project includes a tracking component using GIS mapping that tracks all practices implemented in the watershed. These maps, along with the data comparison information will show where practices have been installed and whether or not the project has been successful. 4.) The project includes an education effort to inform landowners and other stakeholders that the installation of ag nonpoint practices to reduce nutrient and sediment inputs to the Horicon marsh watershed does improve water quality and the quality of the River. The improved water quality data that is collected will be presented through various meetings and media to show that practices installed were successful.</p>	7/1/2011	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			

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Details: Parameter	Value/Amount	Units	Comments		
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					
Total Nitrogen					
Total Phosphorus					
Total Suspended Solids					
Watershed Outreach, Planning					
Grant Awarded	The Rock River Coalition, Inc. will sponsor a River Planning project to collect data and to provide information that demonstrate that the installation of conservation practices in the watershed results in improved water quality. Project deliverables include: 1.) summary of water quality findings, 2.) compare concentration and loads of suspended sediments and nutrients between sites and data collected in 1998-2000. The data that is being collected will be used to compare with previous data. The water quality data, along with future biological data, will be used to determine if the impaired waters have improved and if so to an extent where the water bodies can be removed from the 303d list. 3.) Summary of implemented point and nonpoint practices. The project includes a tracking component using GIS mapping that tracks all practices implemented in the watershed. These maps, along with the data comparison information will show where practices have been installed and whether or not the project has been successful. 4.) The project includes an education effort to inform landowners and other stakeholders that the installation of ag nonpoint practices to reduce nutrient and sediment inputs to the Horicon marsh watershed does improve water quality and the quality of the River. The improved water quality data that is collected will be presented through various meetings and media to show that practices installed were successful.	7/1/2011	12/31/2012	COMPLETE	

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Issue News/Media Release	<p>The Rock River Coalition, Inc. will sponsor a River Planning project to collect data and to provide information that demonstrate that the installation of conservation practices in the watershed results in improved water quality. Project deliverables include: 1.) summary of water quality findings, 2.) compare concentration and loads of suspended sediments and nutrients between sites and data collected in 1998-2000. The data that is being collected will be used to compare with previous data. The water quality data, along with future biological data, will be used to determine if the impaired waters have improved and if so to an extent where the water bodies can be removed from the 303d list. 3.) Summary of implemented point and nonpoint practices. The project includes a tracking component using GIS mapping that tracks all practices implemented in the watershed. These maps, along with the data comparison information will show where practices have been installed and whether or not the project has been successful. 4.) The project includes an education effort to inform landowners and other stakeholders that the installation of ag nonpoint practices to reduce nutrient and sediment inputs to the Horicon marsh watershed does improve water quality and the quality of the River. The improved water quality data that is collected will be presented through various meetings and media to show that practices installed were successful.</p>	7/1/2011	12/31/2012	COMPLETE
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Monitor Water Quality or Sediment	<p>The Rock River Coalition, Inc. will sponsor a River Planning project to collect data and to provide information that demonstrate that the installation of conservation practices in the watershed results in improved water quality. Project deliverables include: 1.) summary of water quality findings, 2.) compare concentration and loads of suspended sediments and nutrients between sites and data collected in 1998-2000. The data that is being collected will be used to compare with previous data. The water quality data, along with future biological data, will be used to determine if the impaired waters have improved and if so to an extent where the water bodies can be removed from the 303d list. 3.) Summary of implemented point and nonpoint practices. The project includes a tracking component using GIS mapping that tracks all practices implemented in the watershed. These maps, along with the data comparison information will show where practices have been installed and whether or not the project has been successful. 4.) The project includes an education effort to inform landowners and other stakeholders that the installation of ag nonpoint practices to reduce nutrient and sediment inputs to the Horicon marsh watershed does improve water quality and the quality of the River. The improved water quality data that is collected will be presented through various meetings and media to show that practices installed were successful.</p>	7/1/2011	12/31/2012	COMPLETE
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Informational Meetings	<p>The Rock River Coalition, Inc. will sponsor a River Planning project to collect data and to provide information that demonstrate that the installation of conservation practices in the watershed results in improved water quality. Project deliverables include: 1.) summary of water quality findings, 2.) compare concentration and loads of suspended sediments and nutrients between sites and data collected in 1998-2000. The data that is being collected will be used to compare with previous data. The water quality data, along with future biological data, will be used to determine if the impaired waters have improved and if so to an extent where the water bodies can be removed from the 303d list. 3.) Summary of implemented point and nonpoint practices. The project includes a tracking component using GIS mapping that tracks all practices implemented in the watershed. These maps, along with the data comparison information will show where practices have been installed and whether or not the project has been successful. 4.) The project includes an education effort to inform landowners and other stakeholders that the installation of ag nonpoint practices to reduce nutrient and sediment inputs to the Horicon marsh watershed does improve water quality and the quality of the River. The improved water quality data that is collected will be presented through various meetings and media to show that practices installed were successful.</p>	7/1/2011	12/31/2012	COMPLETE
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Information and Education	The Rock River Coalition, Inc. will sponsor a River Planning project to collect data and to provide information that demonstrate that the installation of conservation practices in the watershed results in improved water quality. Project deliverables include: 1.) summary of water quality findings, 2.) compare concentration and loads of suspended sediments and nutrients between sites and data collected in 1998-2000. The data that is being collected will be used to compare with previous data. The water quality data, along with future biological data, will be used to determine if the impaired waters have improved and if so to an extent where the water bodies can be removed from the 303d list. 3.) Summary of implemented point and nonpoint practices. The project includes a tracking component using GIS mapping that tracks all practices implemented in the watershed. These maps, along with the data comparison information will show where practices have been installed and whether or not the project has been successful. 4.) The project includes an education effort to inform landowners and other stakeholders that the installation of ag nonpoint practices to reduce nutrient and sediment inputs to the Horicon marsh watershed does improve water quality and the quality of the River. The improved water quality data that is collected will be presented through various meetings and media to show that practices installed were successful.	7/1/2011	12/31/2012	COMPLETE
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### Monitoring Stations

Station ID	Name	Comments
143037	East Branch Rock River - Near Mayville WI	
143036	Rock River at Horicon WI	
203131	West Branch Rock River at Sth 49 Near Waupun WI	

### Assessment Units

WBIC	Segment	Local Name	Official Name
788800	1	Rock River	Rock River
788800	8	Rock River	Rock River
861300	1	Rock River, West Branch	West Branch Rock River
861400	2	East Branch Rock River	East Branch Rock River

### Lab Account Codes

Account Code	Description	Start Date	End Date
RP012	RIVER PROTECTION GRANTS	5/3/2011	6/30/2012

### Forms

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Form Code		Form Name		
Methods				
Method Code		Method Description		
Fieldwork Events				
Start Date	Status	Field ID	Station ID	Station Name
4/12/2011 12:35	COMPLETE	RRH-6039	143036	Rock River at Horicon WI
4/12/2011 13:10	COMPLETE	EBR-5022	143037	East Branch Rock River - Near Mayville WI
4/21/2011 13:50	COMPLETE	EBR-5023	143037	East Branch Rock River - Near Mayville WI
4/21/2011 15:05	COMPLETE	RRH-6040	143036	Rock River at Horicon WI
4/22/2011 11:10	COMPLETE	EBR-2355	143037	East Branch Rock River - Near Mayville WI
4/23/2011 13:25	COMPLETE	EBR-2358	143037	East Branch Rock River - Near Mayville WI
4/25/2011 17:25	COMPLETE	EBR-2364	143037	East Branch Rock River - Near Mayville WI
4/26/2011 22:40	COMPLETE	EBR-2367	143037	East Branch Rock River - Near Mayville WI
4/27/2011 14:30	COMPLETE	RRH-3025	143036	Rock River at Horicon WI
7/8/2011 11:35	COMPLETE	RRH-6029	143036	Rock River at Horicon WI
7/13/2011 11:30	COMPLETE	RRH-6030	143036	Rock River at Horicon WI
7/20/2011 13:00	COMPLETE	RRH-6031	143036	Rock River at Horicon WI
7/23/2011 4:15	COMPLETE	EBR-2392	143037	East Branch Rock River - Near Mayville WI
7/23/2011 5:20	COMPLETE	WBR-1034	203131	West Branch Rock River at Sth 49 Near Waupun WI
7/23/2011 5:55	COMPLETE	EBR-2393	143037	East Branch Rock River - Near Mayville WI
7/24/2011 6:50	COMPLETE	WBR-1038	203131	West Branch Rock River at Sth 49 Near Waupun WI
7/26/2011 13:10	COMPLETE	RRH-3029	143036	Rock River at Horicon WI
7/27/2011 5:55	COMPLETE	EBR-2403	143037	East Branch Rock River - Near Mayville WI
7/27/2011 6:55	COMPLETE	WBR-1045	203131	West Branch Rock River at Sth 49 Near Waupun WI
7/28/2011 2:05	COMPLETE	WBR-1047	203131	West Branch Rock River at Sth 49 Near Waupun WI
7/28/2011 8:25	COMPLETE	EBR-2407	143037	East Branch Rock River - Near Mayville WI
7/29/2011 12:05	COMPLETE	RRH-3030	143036	Rock River at Horicon WI
8/2/2011 8:40	COMPLETE	EBR-5025	143037	East Branch Rock River - Near Mayville WI
8/2/2011 9:40	COMPLETE	WBR-4019	203131	West Branch Rock River at Sth 49 Near Waupun WI
8/2/2011 11:20	COMPLETE	RRH-6033	143036	Rock River at Horicon WI
8/13/2011 0:25	COMPLETE	WBR-1051	203131	West Branch Rock River at Sth 49 Near Waupun WI
8/13/2011 19:30	COMPLETE	EBR-2412	143037	East Branch Rock River - Near Mayville WI
8/16/2011 14:20	COMPLETE	RRH-3031	143036	Rock River at Horicon WI
8/25/2011 8:35	COMPLETE	RRH-6034	143036	Rock River at Horicon WI
8/25/2011 9:10	COMPLETE	WBR-4020	203131	West Branch Rock River at Sth 49 Near Waupun WI

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8/25/2011 9:30	COMPLETE	EBR-5026	143037	East Branch Rock River - Near Mayville WI
9/1/2011 8:00	COMPLETE	RRH-3032	143036	Rock River at Horicon WI
9/9/2011 8:20	COMPLETE	EBR-5027	143037	East Branch Rock River - Near Mayville WI
9/9/2011 8:45	COMPLETE	WBR-4021	203131	West Branch Rock River at Sth 49 Near Waupun WI
9/9/2011 9:20	COMPLETE	RRH-6035	143036	Rock River at Horicon WI
9/16/2011 7:15	COMPLETE	RRH-6036	143036	Rock River at Horicon WI
9/21/2011 14:30	COMPLETE	RRH-6037	143036	Rock River at Horicon WI
9/26/2011 14:10	COMPLETE	WBR-1054	203131	West Branch Rock River at Sth 49 Near Waupun WI
9/26/2011 14:55	COMPLETE	EBR-2417	143037	East Branch Rock River - Near Mayville WI
9/30/2011 9:35	COMPLETE	EBR-5028	143037	East Branch Rock River - Near Mayville WI
9/30/2011 10:10	COMPLETE	WBR-4022	203131	West Branch Rock River at Sth 49 Near Waupun WI
9/30/2011 10:50	COMPLETE	RRH-3033	143036	Rock River at Horicon WI
10/25/2011 11:30	COMPLETE	WBR-1996	203131	West Branch Rock River at Sth 49 Near Waupun WI
10/25/2011 13:15	COMPLETE	EBR-1996	143037	East Branch Rock River - Near Mayville WI
10/25/2011 13:50	COMPLETE	RRH-1996	143036	Rock River at Horicon WI

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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