#### **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_RECIPI ENT	ACTIVE	7/1/2010	12/31/2012	ROCK RIVER COALITION, INC		

Froject	Statuses	

Date Reported By Status Comments

#### **Actions**

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

Monitor Watershed (Status, Sources, Impairments)	The Rock River Coalition, Ir monitoring project on the Rodata and provide information installation of conservation patershed resulted in improper Project deliverables include analyzing nutrient and susp samples from the two inlets the Horicon Marsh and sites West Rock River watershed of point and nonpoint source installed since 2000, load cowater year 2010, comparison computations with data previous in 1998 and 1999 to se resulted from the practices in additional citizen monitor volumecessary) to assist in the sand gathering information the the implementation of the Topaily Load (TMDL) of the Rock and provided in the Rock River Coality Co	ock River to collect in to prove that the practices in the oved water quality. collecting and ended sediment and one outlet of in the East and its, compiling a list e practices omputations for on on 2010 load viously collected er if improvements installed, training plunteers (if sample collection, nat will be useful in total Maximum	7/1/2010	12/31/2012	COMPLETE
Details: Parameter	Value/Amount	Units	Com	nments	
BMP Implementation					
I & E Activities					
PCBs					
Permit Modification					
Products Developed: Stormwater Plan					
Protective Areas: Feet of I protected	bank				
Protective Areas: Feet of I protected	bank				
Protective Areas: Feet of I protected	bank				
Report Writeup					
Stormwater Goals Addres Protective areas	sed:				
Stormwater Goals Addres Reduce TSS	sed:				
Streambank & Shoreline Protection: Pollutant load reduction					
Streambank & Shoreline Protection: Units					
Streambank &Shoreline Protection: Pollutant load reduction					
Streambank &Shoreline Protection: Units					
Streambanks: Feet of ban protected	k				
Streambanks: Feet of ban					
protected	IX				

Details: Paramete	er Value/Amoun	t Units	Com	ments	
Total Nitro	ogen				
Total Pho	sphorus				
Total Sus	pended Solids				
Watershe	d Outreach, Planning				
Grant Awarded	monitoring project of data and provide in installation of consorwatershed resulted Project deliverables analyzing nutrient a samples from the to the Horicon Marsh West Rock River wo for point and nonpoinstalled since 2000 water year 2010, or computations with data in 1998 and 19 resulted from the padditional citizen monecessary) to assist and gathering infor the implementation Daily Load (TMDL)			12/31/2012	COMPLETE
Citizen-Based Stream M	monitoring project of data and provide in installation of consorwatershed resulted Project deliverables analyzing nutrient a samples from the to the Horicon Marsh West Rock River wo for point and nonpoint installed since 2000 water year 2010, or computations with data in 1998 and 1 resulted from the padditional citizen more necessary) to assist and gathering infor	palition, Inc. will conduct a con the Rock River to collect of formation to prove that the ervation practices in the lin improved water quality. It is include collecting and and suspended sediment wo inlets and one outlet of and sites in the East and ratersheds, compiling a list int source practices 10, load computations for comparison on 2010 load data previously collected 1999 to see if improvements ractices installed, training ionitor volunteers (if sit in the sample collection, mation that will be useful in 10 of the Total Maximum of the Rock River.		12/31/2012	COMPLETE
Monitoring Stations					

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			

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

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

Form Code **Form Name** 

**Methods** 

**Method Description Method Code** 

**Fieldwork Events** 

Station ID **Station Name Start Date** Status Field ID

**Documents** 

**Published** Comments Title Description Author

**Budget** 

**Combined Budgets:** 

**Combined WSLH:** 

**Combined Total:** \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	<b>End Date</b>