#### **General Project Information**

Project ID: RP-241-13

Name: WOODLAND DUNES NATURE CENTER: Explore & Restore E. & W. Twin Rivers

Type: River Grant

Subtype: River Planning Grant

Status: COMPLETE

**Start Date:** 7/1/2012 **End Date:** 12/31/2014

Purpose: Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and

participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events. The project elements and deliverables

will be completed as described in the project proposal submitted to the Department and dated April 30, 2012.

Objective:

Comments: Grantee is WOODLAND DUNES NATURE CENTER

Outcome:

Study Design:

**QA Measures:** 

People									
Name	Role	Status	Start Date	End Date	Organization	Comments			
WOODLAND DUNES NATURE CENTER,	GRANT_RECIPI ENT	ACTIVE	7/1/2012	12/31/2014	WOODLAND DUNES NATURE CENTER				

#### **Project Statuses**

Date	Reported By	Status	Comments

Actions							
Action	Detailed Description	Start Date	End Date	Status			
Issue News/Media Release	Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events.	7/1/2012	12/31/2014	COMPLETE			

Information and Education	Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events.	7/1/2012	12/31/2014	COMPLETE
Develop/Distribute Brochures/Literature	Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events.	7/1/2012	12/31/2014	COMPLETE
Informational Meetings	Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events.	7/1/2012	12/31/2014	COMPLETE

Train Volunteers	Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events.	7/1/2012	12/31/2014	COMPLETE
Develop/Distribute Newsletter	Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events.	7/1/2012	12/31/2014	COMPLETE
Rivers Planning Grant	Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events.	7/1/2012	12/31/2014	COMPLETE

	engage residents	Woodland Dunes Nature Cer supplement and build on prev partners to raise public aware participation in water steward and West Twin Rivers. Speci Dunes will offer educational paction projects including WAV drain marking, river and beace events, guide West Twin River and river paddles. Woodland coordinate with the City of Twprovide storm water manager increase awareness of storm impacts to the East and West Fliers, newsletters, website, a articles will advertise the even	vious work by eness and lship in the East fically, Woodland orograms and v trainings, storm the clean-up er pontoon tours, Dunes will also wo Rivers to ment education to water pollution to Twin Rivers. and newspaper ints.	7/1/2012	12/31/2014	COMPLETE
Details:	Parameter	Value/Amount	Units	Cor	nments	
	BMP Implementation					
	I & E Activities					
	PCBs					
	Permit Modification					
	Products Developed: Stormwater Plan					
	Protective Areas: Feet of be protected	pank				
	Protective Areas: Feet of be protected	pank				
	Protective Areas: Feet of be protected	pank				
	Report Writeup					
	Stormwater Goals Address Protective areas	sed:				
	Stormwater Goals Address 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	k				
	Streambanks: Feet of ban protected	k				
	Total Nitrogen					
	Total Phosphorus					
	Total Suspended Solids					

Details: Para	meter		Value/Amount	Units	Co	mments		
Wate	ershed C	utreach	, Planning					
Hold Workshops			supplement and build on partners to raise public a participation in water ste and West Twin Rivers. S Dunes will offer educatio action projects including drain marking, river and events, guide West Twin and river paddles. Wood coordinate with the City provide storm water mar increase awareness of s impacts to the East and Fliers, newsletters, webs	Woodland Dunes Nature Center shall supplement and build on previous work by partners to raise public awareness and participation in water stewardship in the East and West Twin Rivers. Specifically, Woodland Dunes will offer educational programs and action projects including WAV trainings, storm drain marking, river and beach clean-up events, guide West Twin River pontoon tours, and river paddles. Woodland Dunes will also coordinate with the City of Two Rivers to provide storm water management education to increase awareness of storm water pollution impacts to the East and West Twin Rivers. Fliers, newsletters, website, and newspaper articles will advertise the events.			COMPLETE	
Grant Awarded			Woodland Dunes Nature supplement and build on partners to raise public a participation in water ste and West Twin Rivers. S Dunes will offer education projects including drain marking, river and events, guide West Twin and river paddles. Wood coordinate with the City provide storm water mar increase awareness of s impacts to the East and Fliers, newsletters, webs articles will advertise the	n previous work by awareness and ewardship in the East Specifically, Woodland anal programs and WAV trainings, storn beach clean-up a River pontoon tours fland Dunes will also of Two Rivers to magement education to torm water pollution West Twin Rivers. site, and newspaper	d n	12/31/2014	COMPLETE	
Monitoring Static	ons							
Station ID	Na	me		Со	mments			
Assessment Uni	ts							
WBIC	Segn	nent	Local Name		Official Name			
84000	1		East Twin River		East Twin River			
Lab Account Cod	des							
Account Code		Descript	ion				Start Date	End Date
Forms								
Form Code		Form	Name					
Methods								
Method Code		Meth	od Description					
Fieldwork Events	s							
I ICIAWOIK EVCIII		atus Field ID Station ID St						

Documents									
Title	Description	Author	Published	Comments					
Woodland Dunes Nature Center and Preserve Final Report	Project Goal: The project aimed to support three major goals: 1. Enhance Woodland Dunes' watershed stewardship activities within the project area by building capacity to reach and engage local citizens. 2. Raise citizen awareness and provide individual citizens with the opportunities to participate in protecting and restoring the rivers. 3. Continue monitoring efforts through the Water Action Volunteers program	Woodland Dunes Nature Center	1/1/2017						

#### Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

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