#### **General Project Information**

Project ID: RP-246-14

Name: LOWER SUGAR RIVER WATERSHED ASSOCIATION: Organizational Building/Citizen Scientists

Type: River Grant

Subtype: River Planning Grant

Status: COMPLETE

**Start Date:** 7/1/2013 **End Date:** 6/30/2015

Purpose: The LSRWA will undertake a River Planning Project that will address organizational and land and water

conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized recordkeeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to

carry out daily operations, 7.) Create \201CWatershed Issues Orientation Folders\201D and add organization documents to

the LSRWA website, 8.) Ongoing website maintenance and development.

Objective:

Comments: Grantee is LOWER SUGAR RIVER WATERSHED ASSOCIATION

Outcome:

Study Design:

**QA Measures:** 

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Lower Sugar River Watershed As	GRANT_RECIPI ENT	ACTIVE	7/1/2013	12/31/2014	Lower Sugar River Watershed Association	

#### **Project Statuses**

Date Reported B	y Status	Comments	

#### **Actions**

Action	Detailed Description	Start Date	End Date	Status
Develop/Distribute Brochures/Literature	The LSRWA will undertake a River Planning Project that will address organizational and land and water conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized record keeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to carry out daily operations, 7.) Create "Watershed Issues Orientation Folders" and add organization documents to the LSRWA website, 8.) Ongoing website maintenance and development.	7/1/2013	6/30/2015	COMPLETE
Hold Workshops	The LSRWA will undertake a River Planning Project that will address organizational and land and water conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized record keeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to carry out daily operations, 7.) Create "Watershed Issues Orientation Folders" and add organization documents to the LSRWA website, 8.) Ongoing website maintenance and development.	7/1/2013	6/30/2015	COMPLETE

Informational Meetings	The LSRWA will undertake a River Planning Project that will address organizational and land and water conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized record keeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to carry out daily operations, 7.) Create "Watershed Issues Orientation Folders" and add organization documents to the LSRWA website, 8.) Ongoing website maintenance and development.	7/1/2013	6/30/2015	COMPLETE
Grant Awarded	The LSRWA will undertake a River Planning Project that will address organizational and land and water conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized record keeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to carry out daily operations, 7.) Create "Watershed Issues Orientation Folders" and add organization documents to the LSRWA website, 8.) Ongoing website maintenance and development.	7/1/2013	6/30/2015	COMPLETE

Rivers Planning Grant	The LSRWA will undertake a River Planning Project that will address organizational and land and water conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized record keeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to carry out daily operations, 7.) Create "Watershed Issues Orientation Folders" and add organization documents to the LSRWA website, 8.) Ongoing website maintenance and development.	7/1/2013	6/30/2015	COMPLETE
Information and Education	The LSRWA will undertake a River Planning Project that will address organizational and land and water conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized record keeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to carry out daily operations, 7.) Create "Watershed Issues Orientation Folders" and add organization documents to the LSRWA website, 8.) Ongoing website maintenance and development.	7/1/2013	6/30/2015	COMPLETE

Best Management Practices, Implement	The LSRWA will undertake a River Planning Project that will address organizational and land and water conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized record keeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to carry out daily operations, 7.) Create "Watershed Issues Orientation Folders" and add organization documents to the LSRWA website, 8.) Ongoing website	7/1/2013	6/30/2015	COMPLETE
Hire Local Aquatic Invasives Coordinator	maintenance and development.  The LSRWA will undertake a River Planning Project that will address organizational and land and water conservation/management goals. Project deliverables are as follows: 1.) Acquire a laptop and software to facilitate communications and enable centralized record keeping, accounting, and database development, 2.) Continue to develop and implement a fundraising plan and membership program, 3.) Hold citizen science training and workshops (Watershed Rapid Assessment Survey annually and four restoration workshops), 4.) Promote and disseminate the restoration template to demonstrate and implement best management practices (BMPs) with willing landowners, 5.) Develop watershed education programming to increase watershed literacy in schools and the community, 6.) Continue funding part-time staff position to carry out daily operations, 7.) Create "Watershed Issues Orientation Folders" and add organization documents to the LSRWA website, 8.) Ongoing website maintenance and development.	7/1/2013	6/30/2015	COMPLETE

Rivers Plannin	g Grant	The LSRWA will undertake a River Project that will address organizatio land and water conservation/managoals. Project deliverables are as for Acquire a laptop and software to fa communications and enable central record keeping, accounting, and development, 2.) Continue to development a fundraising plan and in program, 3.) Hold citizen science the workshops (Watershed Rapid Assessurvey annually and four restoration workshops), 4.) Promote and disserestoration template to demonstrate implement best management pract (BMPs) with willing landowners, 5.) watershed education programming watershed literacy in schools and the community, 6.) Continue funding pastaff position to carry out daily oper Create "Watershed Issues Orientat Folders" and add organization doct the LSRWA website, 8.) Ongoing waintenance and development.	onal and gement ollows: 1.) cilitate lized tabase op and nembership aining and essment n minate the e and fices Develop to increase ne art-time ations, 7.) ion uments to	7/1/2013	6/30/2015	COMPLETE
Details:	Parameter	Value/Amount	Units	Con	nments	
	BMP Implementation					
	I & E Activities					
	PCBs					
	Permit Modification					
	Products Developed: Stormwater Plan					
	Protective Areas: Feet of baprotected	ank				
	Protective Areas: Feet of baprotected	ank				
	Protective Areas: Feet of baprotected	ank				
	Report Writeup					
	Stormwater Goals Address Protective areas	ed:				
	Stormwater Goals Address Reduce TSS	ed:				
	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					

Details:	Parameter	Value/Amount	Units	Comments
	Streambanks: Feet of bank protected			
	Total Nitrogen			
	Total Phosphorus			
	Total Suspended Solids			
	Watershed Outreach, Planning			

<b>Monitoring Stations</b>		
Station ID	Name	Comments

Assessment	Units		
WBIC	Segment	Local Name	Official Name
873000	1	Sugar River -Oxbow	Sugar River -Oxbow
873100	1	Un Lake	Unnamed
874000	1	Raccoon Creek	Raccoon Creek
874100	1	E. Fork Raccoon Creek	East Fork Raccoon Creek
874100	2	E. Fork Raccoon Creek	East Fork Raccoon Creek
874300	1	Unnamed Stream	Unnamed
874600	1	Un Spring	Un Spring
874900	1	Local Water	Unnamed
875200	1	Un Lake	Unnamed
875300	1	Sugar River	Sugar River
875300	5	Sugar River	Sugar River
875500	1	Green Drainage System	Unnamed
875700	1	Local Water	Unnamed
875800	2	Local Water	Unnamed
875900	1	Local Water	Unnamed
876000	1	Local Water	Unnamed
876300	1	Taylor Creek	Taylor Creek
876300	2	Taylor Creek	Taylor Creek
876400	1	Willow Creek	Willow Creek
876400	2	Willow Creek	Willow Creek
876500	1	Local Water	Unnamed
876600	1	Local Water	Unnamed
876700	1	Swan Creek	Swan Creek
876700	2	Swan Creek	Swan Creek
877000	1	Spring Creek	Spring Creek

877100	1	Oakley Branch	Oakley Br
877200	1	Ok Creek	Ok Creek
877300	1	Local Water	Unnamed
877400	1	Sylvester Creek	Sylvester Creek
877400	2	Sylvester Creek	Sylvester Creek
877500	1	Juda Branch	Juda Br
877500	2	Juda Branch	Juda Br
877600	1	Riley School Branch	Riley School Br
877700	1	N. Fork Juda Branch	North Fork Juda Br
877700	2	N. Fork Juda Branch	North Fork Juda Br
878300	1	Unnamed Stream	Unnamed
878400	1	Sugar River East Channel	Sugar River -East Channel
879400	1	Decatur Lake	Decatur Lake
5040595	1	Local Water	Unnamed
5040781	1	Unnamed Stream	Unnamed
5040825	1	Unnamed Stream	Unnamed
5041122	1	Unnamed Stream	Unnamed
5041276	1	Unnamed Stream	Unnamed
5041434	1	Unnamed Stream	Unnamed
5041550	1	Unnamed Stream	Unnamed
5041632	1	Unnamed Stream	Unnamed
5042044	1	Local Water	Unnamed
5042390	1	North Branch Otter Creek	Unnamed
5042398	1	Local Water	Unnamed
5042406	1	Unnamed Stream	Unnamed
5579838	1	Local Water	Unnamed
5579900	1	Local Water	Unnamed
5579919	1	Local Water	Unnamed
5579947	1	Local Water	Unnamed
5580135	1	Local Water	Unnamed
5580211	1	Local Water	Unnamed
5580219	1	Local Water	Unnamed
5580270	1	Local Water	Unnamed
5580363	1	Local Water	Unnamed
5580378	1	Local Water	Unnamed

5580389	1	Local Water	Unnamed
5580465	1	Local Water	Unnamed
5580474	1	Local Water	Unnamed
5580540	1	Local Water	Unnamed
5580564	1	Local Water	Unnamed
5580590	1	Local Water	Unnamed
5580634	1	Local Water	Unnamed
5580717	1	Local Water	Unnamed
5580768	1	Local Water	Unnamed
5580892	1	Local Water	Unnamed
5580908	1	Local Water	Unnamed
5580911	1	Local Water	Unnamed
5580926	1	Local Water	Unnamed
5581035	1	Local Water	Unnamed

Lab Account Codes					
Account Code	Description	Start Date	End Date		

Forms

Form Code Form Name

**Methods** 

Method Code Method Description

**Fieldwork Events** 

Start Date Status Field ID Station ID Station Name

**Documents** 

Title Description Author Published Comments

### **Budget**

Combined Budgets:

**Combined WSLH:** 

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date