Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: SPL-223-10

Name: RIVER ALLIANCE OF WISCONSIN: Grant Co Lower WI Floodplains Lakes Study - Part 1

Type: Lakes Grant

Subtype: Small Scale Lake Planning

Status: COMPLETE

Start Date: 4/1/2010 **End Date:** 12/31/2010

Purpose: River Alliance of Wisconsin proposes to conduct baseline water chemistry and biological monitoring on 3 lakes within the

Lower Wisconsin River floodplain in Grant County which have little or no baseline data despite their ecological significance in the riverway: Whites, Jones and Poffenrath Sloughs. Water quality will be sampled, along with aquatic plants presence inventory, land uses, and springs. A final report will make recommendations for future management and protection, and be shared with DNR and other governmental partners. Findings will be presented at a public meeting and in a fact sheet and

newspaper articles.

Objective:

Comments: Grantee is RIVER ALLIANCE OF WISCONSIN

Outcome:

Study Design:

QA Measures:

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
RIVER ALLIANCE OF WISCONSIN ,	GRANT_RECIPI ENT	ACTIVE	4/1/2010	12/31/2010	RIVER ALLIANCE OF WISCONSIN		

Project Statuses

Date Reported By Status Comments	Comments	Status	Reported By	Date
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Actions						
Action	Detailed Description	Start Date	End Date	Status		
Monitor Water Quality or Sediment		4/1/2010	12/31/2010	PROPOSED		
Grant Awarded	River Alliance of Wisconsin proposes to conduct baseline water chemistry and biological monitoring on 3 lakes within the Lower Wisconsin River floodplain in Grant County which have little or no baseline data despite their ecological significance in the riverway: Whites, Jones and Poffenrath Sloughs. Water quality will be sampled, along with aquatic plants presence inventory, land uses, and springs.	4/1/2010	12/31/2010	COMPLETE		

Monitoring Stations		
Station ID	Name	Comments

Study Part 2 Online

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Assessment	Units									
WBIC	Segi	ment	nent Local Name				Official Name			
Lab Account	Codes									
Account Code		Descripti	on					Start Date	End Date	
SL011		SMALL SC	CALE LAKE GRANTS					1/1/1960	12/31/2099	
Forms										
Form Code		Form	Name							
Methods										
Method Code		Meth	od Description							
Fieldwork Ev	ents									
Start Date	Status		Field ID	Stat	tion ID	Statio	n Name			
Documents										
Title Description		Author		Published	Comments					
RIVER ALLIANCE OF WISCONSIN: Grant Co Lower WI Floodplains Lakes			River Alliance of Wisconsin		3/8/2013					

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Surveys of Richland County	As part of a large-scale Lakes Planning	David W. Marshall	10/1/2010	
Floodplain Lakes	Grant, 7 floodplain lakes were sampled			
·	along the Lower Wisconsin State			
	Riverway during the summer of 2010.			
	Information collected during the			
	surveys included water chemistry, water			
	transparency, nearshore fish species,			
	and aquatic plants. Twenty-eight fish			
	species were identified in the floodplain			
	lakes including the State Endangered			
	starhead topminnow, State Special			
	Concern lake chub sucker, State Special			
	Concern weed shiner, State Special			
	Concern pirate perch, and State Special			
	Concern mud darter. The latter three			
	are Natural Heritage Inventory species			
	that WDNR Bureau of Endangered			
	Resources identified for informational			
	needs. Starhead topminnows were			
	found at 1 of the 7 floodplain lakes.			
	While the rare fish species collections			
	likely reflect a dearth of sampling			
	efforts in the past, additional sources of			
	information suggest that the water			
	quality had improved in recent years			
	and their habitats expanded. The			
	oxbows also supported numerous			
	popular sport fishes including juvenile			
	bluegill sunfish and largemouth bass. In			
	addition to nearshore fish population			
	surveys, habitats were assessed and			
	aquatic plant specimens were			
	submitted to the University of			
	Wisconsin Madison Herbarium.			

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date