### **General Project Information**

Project ID: LPL-1487-13

Name: RIVER ALLIANCE OF WISCONSIN: Study of LWR Floodplain Lakes Sauk Co

Type: Lakes Grant

Subtype: Large Scale Lake Planning

 Status:
 COMPLETE

 Start Date:
 10/01/2012

 End Date:
 12/31/2013

Purpose: The River Alliance of Wisconsin will monitor nine floodplain lakes associated with the Lower Wisconsin River to establish

baseline nutrient information and help provide information needed to reduce threats to both human health and water quality of these lakes. The data will be compared with private drinking water data and estimated watershed inputs. The analysis will produce management strategies for reducing nutrient inputs to groundwater and lakes, set nutrient targets, and include sociological and educational components. Outreach efforts will include numerous partners, including a local citizens committee, River Alliance, DATCP, DNR, Sauk County, the Lower Wisconsin State Riverway Board, Friends of

the Lower Wisconsin River and the Town of Spring Green.

Objective:

Comments: Grantee is RIVER ALLIANCE OF WISCONSIN

Outcome: Study Design: QA Measures:

People							
Name	Role	Status	Start Date	End Date	Organization	Comments	
Graham, Susan	COORDINATOR	ACTIVE	06/06/2013		Wisconsin DNR		
Marshall, David W	TEAM_MEMBER	COMPLETE	12/12/2013	12/31/2013	Underwater Habitat Investigations, LLC		
RIVER ALLIANCE OF WISCO	GRANT_RECIPII	ACTIVE	10/01/2012		RIVER ALLIANCE OF WISCONSIN		
Rebischke, Cody J	DATA_SUPPOR	COMPLETE	06/06/2013	12/31/2013	Lumberjack RC & D		
Scherer, Jeanne S	DATA_SUPPOR	INACTIVE	06/06/2013	12/31/2016	UW Extension		

### **Project Statuses**

Date Reported By Status Comments

#### **Actions**

Action Detailed Description Start End Date Status

Information and Education 10/01/2012 12/31/2013 PROPOSED

Action	Detailed Description	Start	End Date	Status
Grant Awarded	The River Alliance of Wisconsin will monitor nine floodplain lakes associated with the Lower Wisconsin River to establish baseline nutrient information and help provide information needed to reduce threats to both human health and water quality of these lakes. The data will be compared with private drinking water data and estimated watershed inputs. The analysis will produce management strategies for reducing nutrient inputs to groundwater and lakes, set nutrient targets, and include sociological and educational components. Outreach efforts will include numerous partners, including a local citizens committee, River Alliance, DATCP, DNR, Sauk County, the Lower Wisconsin State Riverway Board, Friends of the Lower Wisconsin River and the Town of Spring Green.	10/01/2012	12/31/2013	PROPOSED
Lakes Planning Grant	3.03.m	10/01/2012	12/31/2013	PROPOSED
Monitor Water Quality or Sediment		10/01/2012	12/31/2013	PROPOSED
Nutrient Budget Development		10/01/2012	12/31/2013	PROPOSED
Informational Meetings		10/01/2012	12/31/2013	PROPOSED
Grant Awarded	The River Alliance of Wisconsin will monitor nine floodplain lakes associated with the Lower Wisconsin River to establish baseline nutrient information and help provide information needed to reduce threats to both human health and water quality of these lakes. The data will be compared with private drinking water data and estimated watershed inputs. The analysis will produce management strategies for reducing nutrient inputs to groundwater and lakes, set nutrient targets, and include sociological and educational components. Outreach efforts will include numerous partners, including a local citizens committee, River Alliance, DATCP, DNR, Sauk County, the Lower Wisconsin	10/01/2012	12/31/2013	PROPOSED

State Riverway Board, Friends of the Lower Wisconsin River and the Town of Spring

Green.

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### **Monitoring Stations**

Station ID	Name	Comments	
10017532	Bakkens Pond Landing		
10019775	Bakkens Pond Launch		
10029031	Cynthia Slough		
10030015	Hill Slough - East		
10021272	Jones Slough		
10020295	Long Lake Laudon Park Landing		
10021273	Norton Slough		

### **Assessment Units**

WBIC	Segment	Local Name	Official Name
1236600	1	Long Lake	Long Lake
1236700	1	Local Water	Unnamed
1236900	1	Bakkens Pond	Bakkens Pond
1241200	1	Hill Slough East	Hill Slough
1241200	2	Hill Slough West	Hill Slough
1241200	3	Hill Slough	Hill Slough
1241300	1	Cynthia Slough	Cynthia Slough
1247100	1	Norton Slough	Norton Slough
1247300	1	Jones Slough	Jones Slough
1252400	1	Muskrat Run	Muskrat Run
1252500	1	Long Lake	Long Lake
1252600	1	Deacon Thomas Lake	Deacon Thomas Lake
5573776	1	Local Water	Unnamed

#### **Lab Account Codes**

Account Code	Description	Start Date	End Date
LM019	LAKE MANAGEMENT PLANNING GRANT	05/03/2012	06/30/2013
LM020	LAKE MANAGEMENT PLANNING GRANT	04/18/2013	06/30/2014

Forms							
Form Code	Form Nam	е					
Methods							
Method Code		Description					
Fieldwork Ever	nts						
Start Date	Status	Field ID	Station ID	Station Na	ame		
05/19/2013 09:30	COMPLETE	L6	10020295	Long Lake -	Laudon Park L	anding	
05/19/2013 10:00	COMPLETE	BF1	10019775	Bakkens Po	ond Launch		
05/19/2013 10:15	COMPLETE	BP2	10017532	Bakkens Po	ond Landing		
05/19/2013 11:00	COMPLETE	H4	10030015	Hill Slough	- East		
05/19/2013 11:45	COMPLETE	C3	10029031	Cynthia Slo	ugh		
05/19/2013 12:10	COMPLETE	J5	10021272	Jones Slou	gh		
05/19/2013 12:40	COMPLETE	N7	10021273	Norton Slou	ıgh		
07/29/2013 11:00	COMPLETE	W9	10021273	Norton Slou	ıgh		
07/29/2013 12:55	COMPLETE	L6	10020295	Long Lake -	Laudon Park L	anding	
07/29/2013 13:15	COMPLETE	BF1	10019775	Bakkens Po	ond Launch		
07/29/2013 13:30	COMPLETE	BP2	10017532	Bakkens Po	ond Landing		
07/29/2013 13:55	COMPLETE	H4	10030015	Hill Slough	- East		
07/29/2013 14:30	COMPLETE	C3	10029031	Cynthia Slo	ugh		
07/29/2013 15:00	COMPLETE	J5	10021272	Jones Sloug	gh		
07/29/2013 15:20	COMPLETE	N7	10021273	Norton Slou	ıgh		
Documents							
Title	Des	cription	Autho	r	Published	Comments	
Lower Wisconsin F Floodplain Lakes V Pollution Investigat Diagnostic and Fea Study Part 1 2013	Vater lak tion spo asibility Wi	wer Wisconsin River flood es water pollution investig onsored by River Alliance sconsin, includes photos, ures, and tables	ation of	W. Marshall	12/15/2013		
Budget							
Combined Budge Combined SLOH: Combined Total:	ts:						
Funding							
Organization		Source	Тур	e	Amo	ount Start Date	End Date