Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: AIRR-127-13

Name: RIVER ALLIANCE OF WISCONSIN: Gambusia infestation- Sugar River

Type: Aquatic Invasives Grant

Subtype: Aquatic Invasives Early Detection and Response

Status: COMPLETE

Start Date: 9/1/2012

End Date: 12/31/2012

Purpose: The River Alliance of Wisconsin intends to test a technique to mechanically remove as many exotic Gambusia (mosquitofish) as possible from the slough where their population expanded this past summer. The goals of the project are to test this method of sequentially blocking sections of the slough from the mouth to the top, shocking, collecting, and netting, in a repeated fashion), and actually removing as many of these destructive fishes as possible in order to create a more favorable habitat for the return of the native topminnows. Without this action, the return of the native species would highly improbable after this drought year, which dried up most of their habitat in this and other river systems. Final results will be presented to DNR in a report, and via poster at the UW-Platteville poster day by another partner in the project from the UW.

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_RECIPIENT	COMPLETE	9/1/2012	12/31/2012	RIVER ALLIANCE OF WISCONSIN	

Project Statuses

Date	Reported By	Status	Comments

Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded		9/1/2012	12/31/2012	COMPLETE
Information and Education	poster at UW-Platteville poster day	9/1/2012	12/31/2012	PROPOSED
Project Deliverable	final report	9/1/2012	12/31/2012	PROPOSED

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Aquatic Invasives Research	RIVER ALLIANCE OF WISCONSIN: Gambusia infestation- Sugar River Test a technique to mechanically remove as many exotic Gambusia (mosquitofish) as possible from the slough where their population expanded this past summer. The goals of the project are to test this method of sequentially blocking sections of the slough from the mouth to the top, shocking, collecting, and netting, in a repeated fashion), and actually removing as many of these destructive fishes as possible in order to create a more favorable habitat for the return of the native topminnows.	9/1/2012	12/31/2012	COMPLETE
Aquatic Invasive Species Removal	Test a technique to mechanically remove as many exotic Gambusia (mosquitofish) as possible from the slough where their population expanded this past summer. The goals of the project are to test this method of sequentially blocking sections of the slough from the mouth to the top, shocking, collecting, and netting, in a repeated fashion), and actually removing as many of these destructive fishes as possible in order to create a more favorable habitat for the return of the native topminnows.	9/1/2012	12/31/2012	COMPLETE

Details:	Parameter	Value/Amount	Units	Comments
	% reduction in area infested by invasive species			
	Area infested by invasive species			

Monitoring Stations

Station ID	Name	Comments

Assessment Units

WBIC	Segment	Local Name	Official Name
875300	1	Sugar River	Sugar River
875300	2	Upper Sugar River	Sugar River
875300	4	Sugar River	Sugar River
4000040	1	Belleville Millpond	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date

Forms

Form Code	Form Name

Methods

Method Code	Method Description

Fieldwork Events

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Start Date	Status	Field ID	Station ID	Station Name

Documents

Title	Description	Author	Published	Comments
Mechanical Removal of Gambusia affinis in Backwater Slough of the Sugar River: State Rapid Response Grant Final Report		Russ Wolf and Marcus Miller	1/30/2013	

Budget

Combined Budgets:

Combined WSLH:

Combined Total: $0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date