Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: GLRI-00E00876-sub7

Name: In-stream Habitat Improvements

Type: Great Lakes Restoration Initiative

Subtype: Habitat
Status: ACTIVE
Start Date: 09/26/2011
End Date: 12/31/2099

Purpose: Sedimentation can be reduced and habitat complexity increased through the implementation of restoration design of in-

stream scour and cover structures. There is a clear need for increased habitat complexity and scour, however, the extent of the impairment and precise locations of remaining quality habitat as well as degraded habitat has not been adequately quantified. Prior to the establishment of population level targets, information on aquatic habitat availability for species of

interest is needed

Objective: • Survey fish habitat limitations in Sheboygan River AOC.

• Design and construct habitat improvements aimed at increasing habitat quality and complexity within the Sheboygan

River AOC.

• Complete one of the seven Tier I projects necessary to delist Loss of Fish and Wildlife Habitat and Degradation of Fish

and Wildlife Populations BUIs.

Comments: \$141,000 UW-GB project supports this project

Outcome: • Establishing three acres of emergent vegetation suitable for fish spawning habitat.

• Creating or improving up to one mile of Smallmouth Bass habitat.

People

 Name
 Role
 Status
 Start Date
 End Date
 Organization
 Comments

 HRON, STACY L
 COORDINATOR ACTIVE
 09/26/2011
 Wisconsin DNR

Project Statuses

Project Statuses					
Date	Reported By	Status	Comments		
12/31/2011	LAUREL LAST	Progress: 25-50% Co	A contractor has been hired to complete mapping of the existing river habitat. Due to the late award of funding in the field season only 4.5 of the 14 miles of river habitat were surveyed this fall. A QAPP was prepared and has contingent approval. Approx. 10% complete. Problems encountered: Timing of grant award resulted in project delay.		
12/31/2011	LAUREL LAST	Progress: 0-25% Cor	A contractor has been hired to complete mapping of the existing river habitat. Due to the late award of funding in the field season only 4.5 of the 14 miles of river habitat were surveyed this fall. A QAPP was prepared and has contingent approval. Approx. 10% complete. Problems encountered: Timing of grant award resulted in project delay.		
03/31/2012	STACYHRON	Progress: 0-25% Cor	Mapping of areas surveyed in fall were completed by the contractor. Contracting for design services is underway.		
06/30/2012	STACYHRON	Progress: 0-25% Cor	Mapping field work completed by UWGB and analysis is in progress. The engineering design contractor was hired and plans are in progress. Construction of improvements scheduled for September.		

Project Status Detail

Question Answer

1. Reporting Timeframe (Q1) (Q2) (Q3) (Q4): Q4 - April 1 - June 30, 2012

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Question **Answer**

2. Amount expended this reporting period: see parent project for details

3. Subcontracts or subgrants awarded this reporting period: Contract for design and construction oversight.

4. QAPP (Project Plan) status: UWGB QAPP has contingent approval. Design Contractor QAPP in progress.

none

5. Local services and/or products purchased this reporting

period:

6. Number of jobs created this reporting period:

none 7. Work accomplished this reporting period: Habitat mapping field work was completed by the contractor, UWGB.

Analysis is in progress Contract was awarded for design engineering

03/31/2012

02/03/2012

contractor. Plans and QAPP are in progress.

8. Work goals for coming reporting period: Complete the design plans and construct the improvements.

Actions

Action **Detailed Description** Start End Date **Status**

Evaluate Data Prior to the establishment of population ****** 12/31/2099 **PROPOSED**

> level targets, information on aquatic habitat availability for species of interest is

needed

Monitoring Stations

Station ID Name Comments

Assessment Units

WBIC Local Name Official Name Segment 50700 1 Sheboygan River Sheboygan River

Lab Account Codes

Account Code Description **Start Date End Date**

Forms

Form Code Form Name

Methods

Method Code Description

Fieldwork Events

Quarterly Status Report (In-

Start Date Status Field ID Station ID Station Name

Documents

Title Author **Published** Description Comments

Habitat Restoration QAPP Approved QAPP with signatures - also SEH-Tom Sear 02/06/2012

applies to Kiwanis Park and Taylor

Drive restorations

Stream) - Jan-Mar 2012 SWIMS project summary SWIMS project summary GLRI-GLRI-00E00876-sub7 in-00E00876-sub7 In-stream Habitat stream habitat Q1-2

Improvements in Sheboygan River

AOC (Q1-2 report).

SWIMS

July 15, 2012

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Budget			
Combined Budgets:			
Combined SLOH:			
Funding			
Organization	Source	Туре	Amount Start Date End Date

Type