

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: GLRI-00E00876-sub6

Name: Shoreline Stabilization in Problem Areas

Type: Great Lakes Restoration Initiative

Subtype: Habitat

Status: ACTIVE

Start Date: 09/26/2011

End Date: 12/31/2099

Purpose: This project will address sedimentation from large sections of unstable and eroding riverbanks that are adversely impacting aquatic communities (fish and benthos) and associated wildlife populations in the Sheboygan River AOC. Eroding soil is a significant source of degradation to rivers. The eroded soil impacts water quality, transports excess nutrients into the river and smothers benthic organisms. In the Sheboygan River AOC, several areas have considerable erosion issues.

The F&W TAC identified five problem areas with significant erosion issues during a reconnaissance survey in September of 2010.

Objective:

- Reduce or eliminate bank and soil erosion in problem areas throughout the AOC.
- Stabilize these riparian areas in a manner that creates suitable habitat.

Comments: \$305,000

Outcome:

- Stabilizing of approximately 1000 feet (over 10,000 square feet) of river bank at several sites throughout the AOC.
- Preventing approximately 307 tons per year of sediment from eroding into the Sheboygan River.

People

Name	Role	Status	Start Date	End Date	Organization	Comments
HRON, STACY L	COORDINATOR	ACTIVE	09/26/2011		Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
12/31/2011	LAUREL LAST	Progress: 0-25% Co	This work is being completed under a sub-award with Sheboygan County. The aid agreement for the design and construction of these projects has been completed. The Technical Advisory committee has reviewed possible sites for this project along the river. Several sites were selected. Meetings with a private landowner, Kohler Company have been successful and a draft agreement between the County and Kohler Company is being reviewed at this time. A QAPP is also in progress. Approx. 10% complete Problems encountered: None.
03/31/2012	STACY HRON	Progress: 25-50% Co	An agreement with Kohler Company could not be reached. The funding was moved to alternate sites where the City of Sheboygan is contracting design and construction. Site designs are underway for this project.
06/30/2012	STACY HRON	Progress: 25-50% Co	Design plans were completed, bidding was completed and a contract is now being negotiated with the contractor for the City of Sheboygan. Construction of the habitat improvements will begin in July.
09/30/2012	STACY HRON	Progress: 50-75% Co	Construction of the habitat improvements is underway.
12/31/2012	STACY HRON	Progress: 75-100% Co	Shoreline stabilization measures were constructed. Vegetation associated with some of the measures will be monitored and repaired if needed.

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Project Status Detail

Question	Answer
1. Reporting Timeframe (Q1) (Q2) (Q3) (Q4):	Q2 - October 1 - December 31, 2012
2. Amount expended this reporting period:	see parent project for details
3. Subcontracts or subgrants awarded this reporting period:	none
4. QAPP (Project Plan) status:	approved 2-25-12
5. Local services and/or products purchased this reporting period:	none
6. Number of jobs created this reporting period:	none
7. Work accomplished this reporting period:	Construction of the stabilization measures was completed.
8. Work goals for coming reporting period:	Monitor vegetation associated with some of the measures and repair if needed.

Actions

Action	Detailed Description	Start	End Date	Status
Habitat Restoration - Instream	This project will address sedimentation from large sections of unstable and eroding riverbanks that are adversely impacting aquatic communities (fish and benthos) and associated wildlife populations in the Sheboygan River AOC.	*****	12/31/2099	IN_PROGRESS

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

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

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Quarterly Progress Report (Shoreline Stabilization) - Apr-June 2012		Stacy Hron	06/30/2012	
Quarterly Progress Report (Shoreline Stabilization) - Jan-Mar 2012			03/31/2012	
Quarterly Progress Report (Shoreline Stabilization) -		Stacy Hron	09/30/2012	

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Title	Description	Author	Published	Comments
July-Sept 2012 SWIMS project summary GLRI-00E00876-sub6 shoreline stabilization Q1-2	SWIMS project summary for GLRI- 00E00876-sub6 Shoreline Stabilization in Problem Areas of Sheboygan River AOC (Q1-2 report).	SWIMS	02/06/2012	

Budget**Combined Budgets:****Combined SLOH:****Funding**

Organization	Source	Type	Amount	Start Date	End Date
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