

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: GLRI-00E00876-sub2

Name: Kiwanis Park Shoreline Restoration

Type: Great Lakes Restoration Initiative

Subtype: Habitat

Status: ACTIVE

Start Date: 07/19/2011

End Date: 12/31/2099

Purpose: The goal of this project is to restore the terrestrial and aquatic habitat of the shoreline, as well as stabilize the riverbanks to reduce sedimentation and associated habitat impacts. Actions undertaken, as part of the project will include:

- Reconstructing or retrofitting existing outlet structures with riprap and engineered flow diversion structures to address erosive flows from the storm water outfalls.
- Stabilizing riverbanks utilizing toe erosion structures in combination with geotextile fabrics and vegetation re-establishment. Bank slopes will be "cut-back" where possible to provide more stable profiles. However, encroaching right-of-way lines and roadways, in combination with existing steep slopes and drop-offs, will make this technique particularly challenging. Existing shoreline debris (concrete and asphalt) will be removed.
- Re-establishing native vegetation along the riverbank to facilitate restoration of habitat and reduce the impact of non-point storm water runoff. This buffer will be a combination of native trees, shrubs and herbaceous vegetation. Three growing seasons of maintenance and monitoring of vegetation during buffer establishment will be performed following buffer installation.

Objective:

- Restore riparian and shoreline habitat in the Kiwanis Park area.
- Naturalize the shoreline and retrofit storm water outfalls to reduce erosive flows to maintain a stable shoreline. Re-establish native species and provide a buffer along the shoreline.

Comments: \$2,115,000

- Outcome:**
- Restoring and stabilizing ¾ mile of shoreline habitat.
 - Managing invasive plants and restoring riparian and emergent vegetation.
 - Establishment of a buffer along the Kiwanis Park shoreline.
 - Retrofitting at least three major and several minor stormwater outfalls to improve habitat and decrease erosive flows.

People

Name	Role	Status	Start Date	End Date	Organization	Comments
HRON, STACY L	COORDINATOR	ACTIVE	07/29/2011		Wisconsin DNR	
MARCANGELI, APRIL N	TEAM_MEMBER	ACTIVE	07/03/2014	12/31/2015	Wisconsin DNR	
Nickel, Adam	TEAM_MEMBER	ACTIVE	10/14/2013			
PAPPAS, VICTOR C	SUPERVISOR	ACTIVE	09/23/2011	07/29/2011	Wisconsin DNR	

Project Statuses

Date	Reported By	Status	Comments
12/31/2011	LAUREL LAST	Progress: 0-25% Co	This work is being completed in partnership with the City of Sheboygan and Sheboygan County under a sub-award aid agreement. The agreement with these partners has been completed for the design phase of the project. A contractor has been hired to complete project design (along with 2 other projects) and the design is in progress. The QAPP is in progress as well. The USGS has been retained to collect and analyze hydrology and hydraulic data to support these restoration projects (see separate report). Approx. 20% complete Problems encountered: None.
03/31/2012	STACY HRON	Progress: 25-50% Co	Site design is underway and a QAPP was completed. Designs

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Date	Reported By	Status	Comments
06/30/2012	STACY HRON	Progress: 25-50% C	will be completed by the City of Sheboygan's contractor along with those for the Wildwood Island, Taylor Drive/Indiana Ave. and Shoreline Stabilization projects. Construction of these projects will be bid, contracts awarded and construction will begin in the next quarter. 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% C	Construction of the habitat improvements is underway.
12/31/2012	STACY HRON	Progress: 75-100% C	Construction of the habitat improvements was completed. Sites will be monitored to ensure establishment of vegetation. Repairs will be made if necessary.
03/31/2013	STACY HRON	Progress: 75-100% C	Installation of landscaping not completed last fall will be carried out as weather permits. Sites will be monitored to ensure establishment of vegetation. Repairs will be made if necessary.
06/30/2013	STACY HRON	Progress: 75-100% C	Remaining landscaping tasks and some repair work were completed by the contractor. Sites will be monitored to ensure establishment of vegetation. Repairs will be made if necessary.
09/30/2013	STACY HRON	Progress: 75-100% C	Site monitoring will continue next quarter. Management will resume in 2014.
12/31/2013	Adam Nickel	Progress: 75-100% C	Site monitoring continued to ensure establishment of vegetation. Site monitoring will continue next quarter and repairs will be made if necessary.
03/31/2014	Adam Nickel	Progress: 75-100% C	Site monitoring continued this quarter and will continue next quarter in order to ensure the establishment of vegetation and check for necessary repairs.
06/30/2014	STACY HRON	Progress: 75-100% C	Vegetation maintenance and site monitoring is continuing through the 2014 growing season.

Project Status Detail

Answer Set: DEFAULT

Question

1. Reporting Timeframe (Q1) (Q2) (Q3) (Q4):
2. Amount expended this reporting period:
3. Subcontracts or subgrants awarded this reporting period:
4. QAPP (Project Plan) status:
5. Local services and/or products purchased this reporting period:
6. Number of jobs created this reporting period:
7. Work accomplished this reporting period:
8. Work goals for coming reporting period:

Answer

Q3 ¿ April 1 to June 30, 2014
 see parent project for details
 none
 QAPP approved 2-25-12
 none
 none
 Contractor has continued invasive species and vegetation management. No repairs were necessary in spring.
 Contractor will continue maintenance and will replace warranted vegetation that did not establish as necessary.

Actions

Action	Detailed Description	Start	End Date	Status
Grant Awarded	The goal of this project is to restore the terrestrial and aquatic habitat of the shoreline, as well as stabilize the riverbanks to reduce sedimentation and	*****	12/31/2099	PROPOSED

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Action	Detailed Description	Start	End Date	Status
	associated habitat impacts.			

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
Kiwanis Park Quarterly Progress July 1-September 30, 2013		Adam Nickel	09/30/2013	
Quarterly Progress Report (Kiwanis Park) - Apr-June 2012		Stacy Hron	06/30/2012	
Quarterly Progress Report (Kiwanis Park) - Apr-June 2013		Stacy Hron	06/30/2013	
Quarterly Progress Report (Kiwanis Park) - Jan-Mar 2012			03/31/2012	
Quarterly Progress Report (Kiwanis Park) - Jan-Mar 2013			03/31/2013	
Quarterly Progress Report (Kiwanis Park) - Jan-March 2014		Adam Nickel	03/31/2014	
Quarterly Progress Report (Kiwanis Park) - July-Sept 2012		Stacy Hron	09/30/2012	
Quarterly Progress Report (Kiwanis Park) - Oct-Dec 2013				
Quarterly Progress Report - (Kiwanis Park) - Oct-Dec 2012		Stacy Hron	12/31/2012	
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Title	Description	Author	Published	Comments
GLRI-00E00876-sub2 kiwanis park restoration Q1- 2	00E00876-sub2 Kiwanis Park Shoreline Restoration in Sheboygan River AOC (Q1-2 report).			
Sheboygan River Kiwanis Park Shoreline Habitat Design QAPP	Approved QAPP with signatures	SEH - Tom Sear	02/06/2012	

Budget

Combined Budgets:

Combined SLOH:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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