

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: RP-225-12

Name: FRIENDS OF BEAVER CREEK RESERVE, INC.: Eau Claire Mussel, Monitor

Type: River Grant

Subtype: River Planning Grant

Status: COMPLETE

Start Date: 7/1/2011

End Date: 12/31/2012

Purpose: The Friends of Beaver Creek Reserve proposes to partner with resource professionals and train citizen volunteers to survey streams throughout Eau Claire County for the presence of mussel species. Major project elements to include: 1) Citizen recruitment and training, 2) Mussel surveys, 3) Water access identification, 4) GPS mapping, 5) Water quality sampling, 6) Data analysis and reporting.

Objective:

Comments: Grantee is FRIENDS OF BEAVER CREEK RESERVE, INC.

Outcome:

Study Design:

QA Measures:

People						
Name	Role	Status	Start Date	End Date	Organization	Comments
Beaver Creek Reserve,	GRANT_RECIPIENT	COMPLETE	7/1/2011	12/31/2012	Friends of Beaver Creek Reserve, Inc.	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Monitor Water Quality or Sediment	The Friends of Beaver Creek Reserve proposes to partner with resource professionals and train citizen volunteers to survey streams throughout Eau Claire County for the presence of mussel species. Major project elements to include: 1) Citizen recruitment and training, 2) Mussel surveys, 3) Water access identification, 4) GPS mapping, 5) Water quality sampling, 6) Data analysis and reporting.	7/1/2011	12/31/2012	COMPLETE
Grant Awarded	The Friends of Beaver Creek Reserve proposes to partner with resource professionals and train citizen volunteers to survey streams throughout Eau Claire County for the presence of mussel species. Major project elements to include: 1) Citizen recruitment and training, 2) Mussel surveys, 3) Water access identification, 4) GPS mapping, 5) Water quality sampling, 6) Data analysis and reporting.	7/1/2011	12/31/2012	COMPLETE

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Train Volunteers	The Friends of Beaver Creek Reserve proposes to partner with resource professionals and train citizen volunteers to survey streams throughout Eau Claire County for the presence of mussel species. Major project elements to include: 1) Citizen recruitment and training, 2) Mussel surveys, 3) Water access identification, 4) GPS mapping, 5) Water quality sampling, 6) Data analysis and reporting.	7/1/2011	12/31/2012	COMPLETE
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Details: Parameter	Value/Amount	Units	Comments
BMP Implementation			
I & E Activities			
PCBs			
Permit Modification			
Products Developed: Stormwater Plan			
Protective Areas: Feet of bank protected			
Protective Areas: Feet of bank protected			
Protective Areas: Feet of bank protected			
Report Writeup			
Stormwater Goals Addressed: Protective areas			
Stormwater Goals Addressed: Reduce TSS			
Streambank & Shoreline Protection: Pollutant load reduction			
Streambank & Shoreline Protection: Units			
Streambank & Shoreline Protection: Pollutant load reduction			
Streambank & Shoreline Protection: Units			
Streambanks: Feet of bank protected			
Streambanks: Feet of bank protected			
Streambanks: Feet of bank protected			
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			
Watershed Outreach, Planning			

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Rivers Planning Grant	The Friends of Beaver Creek Reserve proposes to partner with resource professionals and train citizen volunteers to survey streams throughout Eau Claire County for the presence of mussel species. Major project elements to include: 1) Citizen recruitment and training, 2) Mussel surveys, 3) Water access identification, 4) GPS mapping, 5) Water quality sampling, 6) Data analysis and reporting.	7/1/2011	12/31/2012	COMPLETE
Citizen-Based Stream Monitoring	The Friends of Beaver Creek Reserve proposes to partner with resource professionals and train citizen volunteers to survey streams throughout Eau Claire County for the presence of mussel species.	7/1/2011	12/31/2012	COMPLETE
Data analysis, report production	The Friends of Beaver Creek Reserve proposes to partner with resource professionals and train citizen volunteers to survey streams throughout Eau Claire County for the presence of mussel species. Major project elements to include: 1) Citizen recruitment and training, 2) Mussel surveys, 3) Water access identification, 4) GPS mapping, 5) Water quality sampling, 6) Data analysis and reporting.	7/1/2011	12/31/2012	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
2129400	1	Beaver Creek	Beaver Creek

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	Method 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
Mussel Monitoring of Eau Claire County Streams		Anna Mares	12/31/2012	

7/25/2024

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Volunteers surveying for mussels in the Chippewa River [photo]	Volunteers posing next to their mussel piles while surveying for mussels in the Chippewa River. Photo taken by Anna Mares.	Anna Mares	11/4/2014	
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Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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