

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: 07/01/2011
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_RECIPII	COMPLETE	07/01/2011	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	End Date	Status
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.	07/01/2011	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.	07/01/2011	12/31/2012	COMPLETE

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Action	Detailed Description	Start	End Date	Status
ATTAINS Water Identified for Protection	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.	07/01/2011	12/31/2012	COMPLETE
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			
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.	07/01/2011	12/31/2012	COMPLETE

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Action	Detailed Description	Start	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.	07/01/2011	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.	07/01/2011	12/31/2012	COMPLETE
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.	07/01/2011	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	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	

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Title	Description	Author	Published	Comments
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	11/04/2014	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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