

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** RP-192-11

**Name:** WOLF RUN ASSOCIATION, INC: Lower Black Earth Creek Watershed Restoration & Capacity Building

**Type:** River Grant

**Subtype:** River Planning Grant

**Status:** COMPLETE

**Start Date:** 7/1/2010

**End Date:** 12/31/2011

**Purpose:** Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.

**Objective:****Comments:** Grantee is WOLF RUN ASSOCIATION, INC**Outcome:****Study Design:****QA Measures:**

### People

Name	Role	Status	Start Date	End Date	Organization	Comments
Wolf Run Association, Inc,	GRANT_RECIPIENT	ACTIVE	7/1/2010	12/31/2011	Wolf Run Association, Inc	

### Project Statuses

Date	Reported By	Status	Comments
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### Actions

## Wisconsin Department of Natural Resources SWIMS Project Summary

Action	Detailed Description	Start Date	End Date	Status
Watershed Mapping or Assessment	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	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			

## Wisconsin Department of Natural Resources SWIMS Project Summary

Details: Parameter	Value/Amount	Units	Comments	
Streambanks: Feet of bank protected				
Streambanks: Feet of bank protected				
Total Nitrogen				
Total Phosphorus				
Total Suspended Solids				
Watershed Outreach, Planning				
Grant Awarded	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE
Water Quality Planning	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE

**Wisconsin Department of Natural Resources  
SWIMS Project Summary**

Information and Education	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE
Hold Workshops	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE

## Wisconsin Department of Natural Resources SWIMS Project Summary

Develop/Distribute Brochures/Literature	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE
Rivers Planning Grant	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE

## Wisconsin Department of Natural Resources SWIMS Project Summary

Install Kiosk or Sign	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE
Protect Riparian or Shorelands	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE

## Wisconsin Department of Natural Resources SWIMS Project Summary

Informational Meetings	<p>Wolf Run Association, Inc. will sponsor a project on the Black Earth Creek (BEC) to protect and enhance the lower reaches of the creek downstream from the Village of Black Earth (including Lake Marion and the Village of Mazomanie). Part of the project includes making a decision about the future of the current dam structure on Lake Marion which derives its water supply from BEC. This decision point offers both a challenge to citizens and the communities, and a unique opportunity for a broader and more comprehensive environmental restoration of the lower BEC region and Lake Marion. Project deliverables include: gathering key information about the various management options available regarding the Lake Marion dam and Lake Marion, development of a Wolf Run Association website, facilitating restoration activities, land/stream corridor enhancement and protection, creation of signage along key access areas, conservation lands and trails, holding public meetings, and preparing other public information products.</p>	7/1/2010	12/31/2011	COMPLETE
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### Monitoring Stations

Station ID	Name	Comments
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### Assessment Units

WBIC	Segment	Local Name	Official Name
1248600	1	Black Earth Creek	Black Earth Creek
1248600	2	Black Earth Creek	Black Earth 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
Black Earth Creek River Planning Grant Project Final Report	The DNR river planning grant for Black Earth Creek Earth Project.	WDNR	1/1/2012	

## Wisconsin Department of Natural Resources SWIMS Project Summary

<p>The Restoration and Recreational Enhancement of Lake Marion and the Black Earth Creek Corridor</p>	<p>The 2010 WRM Practicum is a comprehensive study of Lake Marion in the Village of Mazomanie, Wisconsin. The students met with members of the community, researched the social and environmental history of the area, and undertook field studies. Combining community input and scientific data, planning options were drafted to improve the ecological and recreational quality of Lake Marion and to restore the Black Earth Creek Corridor adjacent to Lake Marion.</p>	<p>Water Resources Management, University of Wisconsin - Madison</p>		
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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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