

Wisconsin Department of Natural Resources
SWIMS Project Summary

General Project Information

Project ID: TK03-31000-13A

Name: KEWAUNEE COUNTY: Ferry Runoff Management

Type: NPS Grant

Subtype: Targeted Runoff - Rural Construction

Status: COMPLETE

Start Date: 1/1/2013

End Date: 12/31/2014

Purpose: To cost-share installation of manure management systems in response to existing overflows of agricultural runoff containing nutrients, bacteria and other pathogenic organisms affecting School Creek and the Kewaunee River Watershed and to address violations of the NR 151 Agricultural Performance Standards and Prohibitions relating to: manure storage facilities- new/significant alterations, process wastewater handling, clean water diversions, nutrient management, prevention of overflow from manure storage facilities, prevention of direct runoff from a feedlot or stored manure into waters of the state, and prevention of unlimited livestock access to waters of the state.

Objective:

Comments: Grantee is KEWAUNEE COUNTY

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	This project is a landowner installation of nonpoint source best management practices to contribute to the restoration of Wisconsin's waters and was funded by the 319 grant. Specifically, the grantee will implement: manure management systems in response to existing overflows of agricultural runoff containing nutrients, bacteria and other pathogenic organisms affecting School Creek and the Kewaunee River Watershed and to address violations of the NR 151 Agricultural Performance Standards and Prohibitions relating to: manure storage facilities- new/significant alterations, process wastewater handling, clean water diversions, nutrient management, prevention of overflow from manure storage facilities, prevention of direct runoff from a feedlot or stored manure into waters of the state, and prevention of unlimited livestock access.	1/1/2013	12/31/2014	COMPLETE

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Details: Parameter	Value/Amount	Units	Comments
Degraded Biological Community			
Degraded Habitat			
Elevated Water Temperature			
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			
Runoff Grant - Targeted Runoff Rural		1/1/2013	12/31/2014 COMPLETE
Details: Parameter	Value/Amount	Units	Comments
Clean Water Diversions in WQMA: Number of animal units for diversions			
Clean Water Diversions in WQMA: Number of farms with diversions			
Clean Water Diversions in WQMA: Pollutant load reduction			
Manure Storage Facilities: Number of animal units	173		AUs
Manure Storage Facilities: Number of animal units for failing facilities			
Manure Storage Facilities: Number of closed facilities			
Manure Storage Facilities: Number of failing/leaking facilities			
Manure Storage Facilities: Number of new/alterd facilities	1		Facility
Nutrient Management on Agricultural Land: Acres planned	198		Acres
Prohibition: Direct Runoff from Feedlot/Stored Manure: Number of Facilities			
Prohibition: Direct Runoff from Feedlot/Stored Manure: Number of animal units			
Prohibition: Direct Runoff from Feedlot/Stored Manure: Pollutant load reduction			
Prohibition: Manure Storage Overflow: Number of animal units			
Prohibition: Manure Storage Overflow: Number of farms			
Prohibition: Unconfined Manure Pile in WQMA: Number of farms			

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Details: Parameter	Value/Amount	Units	Comments
Prohibition: Unlimited Livestock Access: Feet of bank protected	712	FT	of grass waterway/fixed/ fenced
Prohibition: Unlimited Livestock Access: Number of farms	1		Farm
Sheet, rill and wind erosion: Acres meeting "T"			
Streambank &Shoreline Protection: Pollutant load reduction			
Streambank &Shoreline Protection: Units			

Best Management Practices, Implement	This project is a landowner installation of nonpoint source best management practices to contribute to the restoration of Wisconsin's waters and was funded by the 319 grant. Specifically, the grantee will implement: manure management systems in response to existing overflows of agricultural runoff containing nutrients, bacteria and other pathogenic organisms affecting School Creek and the Kewaunee River Watershed and to address violations of the NR 151 Agricultural Performance Standards and Prohibitions relating to: manure storage facilities- new/significant alterations, process wastewater handling, clean water diversions, nutrient management, prevention of overflow from manure storage facilities, prevention of direct runoff from a feedlot or stored manure into waters of the state, and prevention of unlimited livestock access.	1/1/2013	12/31/2014	COMPLETE
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Details: Parameter	Value/Amount	Units	Comments
Degraded Biological Community			
Degraded Habitat			
Elevated Water Temperature			
Total Nitrogen			
Total Phosphorus			
Total Suspended Solids			

Monitoring Stations		
Station ID	Name	Comments

Assessment Units			
WBIC	Segment	Local Name	Official Name

Lab Account Codes			
Account Code	Description	Start Date	End Date

Forms

Wisconsin Department of Natural Resources
SWIMS Project Summary

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
Ferry Runoff Management - Final Report		Andy Wallander	8/25/2014	
Ferry Runoff Management - Photos				

Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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