

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: TRC31000AY16

Name: KEWAUNEE COUNTY: Nick DeBaker Manure Storage

Type: NPS Grant

Subtype: Targeted Runoff - Rural Construction

Status: COMPLETE

Start Date: 1/1/2016

End Date: 12/31/2017

Purpose: The grantee will implement a manure storage system, a barnyard runoff control system, roof runoff systems, underground outlets to address the following NR 151 Agricultural Performance Standards and Prohibitions: manure storage facilities- new/significant alterations, process wastewater handling, clean water diversions, and remedy discharges of manure, sediment and phosphorus in runoff entering 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
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: a manure storage system.	1/1/2015	12/31/2016	COMPLETE

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		1/1/2016	12/8/2017 COMPLETE

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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			
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/altered facilities			
Nutrient Management on Agricultural Land: Acres planned			
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			
Prohibition: Unlimited Livestock Access: Feet of bank protected			
Prohibition: Unlimited Livestock Access: Number of farms			
Sheet, rill and wind erosion: Acres meeting "T"			
Streambank & Shoreline Protection: Pollutant load reduction			

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Details: Parameter	Value/Amount	Units	Comments	
Streambank & Shoreline Protection: Units				
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: a manure storage system, a barnyard runoff control system, roof runoff systems, underground outlets.	1/1/2016	12/31/2017	COMPLETE

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
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Assessment Units

WBIC	Segment	Local Name	Official Name
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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
Nick DeBaker - Final Report		Davina Bonness	12/8/2017	
Nick DeBaker - Grant Agreement		WDNR		
Nick DeBaker Farm - Grant Application				

Budget

8/28/2024

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Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Type	Amount	Start Date	End Date