

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: 01/01/2016
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	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.	01/01/2015	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			

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Action	Detailed Description	Start	End Date	Status
Runoff Grant - Targeted Runoff Rural		01/01/2016	12/08/2017	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			
	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			
	Streambank & Shoreline Protection: Units			

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Action	Detailed Description	Start	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: a manure storage system, a barnyard runoff control system, roof runoff systems, underground outlets.	01/01/2016	12/31/2017	COMPLETE

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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	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	12/08/2017	
Nick DeBaker - Grant Agreement		WDNR		
Nick DeBaker Farm - Grant Application				

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

November 27, 2020

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Organization	Source	Type	Amount	Start Date	End Date
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