

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: TRC31000Y17C
Name: KEWAUNEE COUNTY: Nowak, Jordan Manure Storage
Type: NPS Grant
Subtype: Targeted Runoff - Rural Construction
Status: COMPLETE
Start Date: 01/01/2017
End Date: 12/31/2018
Purpose: The grantee will implement a manure storage system, a barnyard runoff control system, roof runoff systems, and a milking center waste control system to remedy discharges of manure, sediment and phosphorus in runoff entering waters of the state and address the following NR 151 Agricultural Performance Standards and Prohibitions: manure storage facilities-new/significant alterations; process wastewater handling; and nutrient management.
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 runoff management systems in response to animal waste outflows of nutrients, bacteria and other pathogenic organisms affecting the Kewaunee River and to address violations of the NR 151 Agricultural Performance Standards and Prohibitions relating to: manure storage facilities-new/significant alterations, process wastewater handling, nutrient management, prevention of overflow from manure storage facilities, prevention of unconfined manure piles in water quality management areas, and prevention of direct runoff from a feedlot or stored manure.	01/01/2014	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			

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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, and a milking center waste control system to remedy discharges of manure, sediment and phosphorus in runoff.	01/01/2017	12/31/2018	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		01/01/2017	01/03/2018	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			

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

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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
Nowak Manure Storage - Final Report	Nowak Manure Storage - Final Report	Davina Bonness	01/03/2018	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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