

## Wisconsin Department of Natural Resources SWIMS Project Summary

**General Project Information**

**Project ID:** WR11-58000-12A

**Name:** SHAWANO COUNTY: Hartleben Animal Waste Management

**Type:** NPS Grant

**Subtype:** Targeted Runoff - Rural Construction

**Status:** COMPLETE

**Start Date:** 1/1/2012

**End Date:** 9/1/2014

**Purpose:** Cost-share installation of barnyard and manure management systems to prevent groundwater contamination from agricultural runoff containing nutrients, bacteria and other pathogenic organisms and to address violations of the NR 151 Agricultural Performance Standards and Prohibitions relating to: manure storage facilities-new/significant alterations, manure storage systems closure, manure storage facilities-existing failing/leaking, process wastewater handling, clean water diversions, 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 into waters of the state.

**Objective:**

**Comments:** Grantee is SHAWANO 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
Runoff Grant - Targeted Runoff Rural		1/1/2012	9/1/2014	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	570		AUs
Manure Storage Facilities: Number of animal units for failing facilities			
Manure Storage Facilities: Number of closed facilities	1		Facility

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Details: Parameter	Value/Amount	Units	Comments
Manure Storage Facilities: Number of failing/leaking facilities			
Manure Storage Facilities: Number of new/altered facilities	1		Facility
Nutrient Management on Agricultural Land: Acres planned			
Prohibition: Direct Runoff from Feedlot/Stored Manure: Number of Facilities	1		Facility
Prohibition: Direct Runoff from Feedlot/Stored Manure: Number of animal units	570		AUs
Prohibition: Direct Runoff from Feedlot/Stored Manure: Pollutant load reduction	453.2		lbs
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			

Grant Awarded	Grant WR11-58000-12A awarded	1/1/2012	12/31/2013	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

## 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
Hartleben Animal Waste Management - Final Report & Notice Letter		Scott Frank		

### Budget

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:**                    \$0.00

### Funding

Organization	Source	Type	Amount	Start Date	End Date
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