

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** GB08-38000-11E

**Name:** MARINETTE COUNTY: Rusch Farm Manure Management

**Type:** NPS Grant

**Subtype:** Targeted Runoff - Rural Construction

**Status:** COMPLETE

**Start Date:** 1/1/2011

**End Date:** 12/31/2013

**Purpose:** To cost-share landowner installation of barnyard and manure management systems to reduce agricultural runoff into the North Branch Beaver Creek and to address violations of NR 151 Agricultural Standards and Prohibitions relating to manure storage facilities-new/significant alterations, clean water diversions, nutrient management, and prevention of direct runoff from a feedlot or stored manure into waters of the state.

**Objective:**

**Comments:** Grantee is MARINETTE COUNTY

**Outcome:**

**Study Design:**

**QA Measures:**

### People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|------|------|--------|------------|----------|--------------|----------|
|------|------|--------|------------|----------|--------------|----------|

### Project Statuses

| Date | Reported By | Status | Comments |
|------|-------------|--------|----------|
|------|-------------|--------|----------|

### Actions

| Action                               | Detailed Description         | Start Date | End Date   | Status   |
|--------------------------------------|------------------------------|------------|------------|----------|
| Grant Awarded                        | Grant GB08-38000-11E awarded | 1/1/2011   | 12/31/2013 | COMPLETE |
| Runoff Grant - Targeted Runoff Rural |                              | 1/1/2011   | 12/31/2013 | 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                        | 153          |       | AUs      |
| Manure Storage Facilities: Number of animal units for failing facilities |              |       |          |
| Manure Storage Facilities: Number of closed facilities                   |              |       |          |

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| Details: Parameter  | Value/Amount | Units | Comments |
|---|--------------|-------|----------|
| Manure Storage Facilities:<br>Number of failing/leaking<br>facilities                 |              |       |          |
| Manure Storage Facilities:<br>Number of new/altered<br>facilities                     | 1            |       | Facility |
| Nutrient Management on<br>Agricultural Land: Acres<br>planned                         |              |       |          |
| Prohibition: Direct Runoff from<br>Feedlot/Stored Manure:<br>Number of Facilities     | 1            |       | Facility |
| Prohibition: Direct Runoff from<br>Feedlot/Stored Manure:<br>Number of animal units   | 153          |       | AUs      |
| Prohibition: Direct Runoff from<br>Feedlot/Stored Manure:<br>Pollutant load reduction | 83           |       | lbs      |
| Prohibition: Manure Storage<br>Overflow: Number of animal<br>units                    |              |       |          |
| Prohibition: Manure Storage<br>Overflow: Number of farms                              |              |       |          |
| Prohibition: Unconfined Manure<br>Pile in WQMA: Number of<br>farms                    |              |       |          |
| Prohibition: Unlimited<br>Livestock Access: Feet of bank<br>protected                 |              |       |          |
| Prohibition: Unlimited<br>Livestock Access: Number of<br>farms                        |              |       |          |
| Sheet, rill and wind erosion:<br>Acres meeting "T"                                    |              |       |          |
| Streambank & Shoreline<br>Protection: Pollutant load<br>reduction                     |              |       |          |
| Streambank & Shoreline<br>Protection: Units   |              |       |          |

### 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

| Form Code | Form Name |
|-----------|-----------|
|-----------|-----------|

## Wisconsin Department of Natural Resources SWIMS Project Summary

### Methods

| Method Code | Method Description |
|-------------|--------------------|
|-------------|--------------------|

### Fieldwork Events

| Start Date | Status | Field ID | Station ID | Station Name |
|------------|--------|----------|------------|--------------|
|------------|--------|----------|------------|--------------|

### Documents

| Title                                       | Description | Author         | Published  | Comments |
|---|-------------|----------------|------------|----------|
| Rusch Farm Manure Management - Final Report |             | Greg Cleereman | 11/18/2013 |          |
| Rusch Farm Manure Management - Photos       |             |                |            |          |

### Budget

**Combined Budgets:**

**Combined WSLH:**

**Combined Total:**                    \$0.00

### Funding

| Organization | Source | Type | Amount | Start Date | End Date |
|--------------|--------|------|--------|------------|----------|
|--------------|--------|------|--------|------------|----------|