

**Final Report Form 3400-189** (rev. 7/30/09)

- Targeted Runoff Management Grant Program (ch. NR 153)
- Notice of Discharge Program (ch. NR 153)
- Urban Nonpoint Source & Storm Water Management Grant Program (ch. NR 155)

**NOTICE:** This Final Report is authorized under ss. 281.65 and 281.66., Wis. Stats., and chs. NR 153 and NR 155, Wis. Admin. Code. Personally identified information collected will be used for program administration and may be made available to requesters as required under Wisconsin Open Records Law [ss. 19.31-19.39, Wis. Stats.].

**INSTRUCTIONS:** Your grant agreement requires you to submit a Final Report with your final reimbursement request. This Final Report form must be used in conjunction with the "FINAL REPORT INSTRUCTIONS." The instructions detail how to complete and submit the report to DNR as described in the instructions.

**1. GRANT TYPE** Check the one that applies

<input checked="" type="checkbox"/> Targeted Runoff Management Grant – Agricultural	<input type="checkbox"/> Targeted Runoff Management Grant – Urban
<input type="checkbox"/> Urban Nonpoint Source & Storm Water Management Grant – Construction	<input type="checkbox"/> Urban Nonpoint Source & Storm Water Management Grant – Planning
<input type="checkbox"/> Notice of Discharge Grant	

**2. PROJECT NAME & LOCATION**

2.1. Project Name: Hendrickson Manure Storage	2.2. Grant Number: TRC-LC23-47000-12
2.3. Governmental Unit Name: Pierce County Land Conservation Department	2.4. Primary Watershed Name: Trimbelle
	2.5. Watershed Code: LC23

**NOTE FOR SECTION 2.6 (which follows):**  
 Section 2.6. includes five (5) columns (A. through E.) for recording data about five (5) discrete site locations. If your grant has more than five (5) discrete project locations, attach additional columns for Section 2.6 as described in the instructions. If your project occurs in more than one 12-digit Hydrologic Unit Code (HUC), use the space in adjacent columns to record other HUC numbers.

2.6 Site Location(s) ->	A	B	C	D	E
Name of Cost-Share Recipient or Governmental Unit	Carl Hendrickson				
Cost-Share Agreement Number (Agricultural only)	01-TRM-2012				
12-Digit Hydrologic Unit Code(s) (HUC) Where Work Was Completed	070400010301				
Nearest Surface Receiving Water Affected					
Name:	Goose Creek				
Waterbody Identification Code(s) (WBIC):					
Nearest Impaired Water Affected					
Name:	Trimbelle River				
Waterbody Identification Code(s) (WBIC):					
Pollutants Reduced	Phosphorus				
Impairments/Impacts Addressed	Nutrient Loading				

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Project Location(s) (cont.) ->	A	B	C	D	E
Project Coordinates					
Town	27N				
Range	17W				
Section	28				
Quarter	NW				
Quarter-Quarter	SW				
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer (SWDV))	92 27 9.2"				
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)	44 48 2.5"				

3 SUMMARY OF RESULTS			
Table A - Agricultural Projects - Ch. NR 151 Performance Standards and Prohibitions and Other Water Resources Management Priorities			
Agricultural Management Measures	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting "T"	226.6 acres	Rusle2 and SNAP PLUS
Manure Storage Facilities: New Construction/Alterations	Number of facilities	1 facilities	DATCP Engineer Approved
	Number of animal units	150 animal units	Animal unit calculator
Manure Storage Facilities: Closure	Number of facilities	facilities	
Manure Storage Facilities: Falling/Leaking Facilities	Number of facilities	facilities	
	Number of animal units	animal units	
Clean Water Diversions in WQMA	Pollutant load reduction	lbs.	
	Number of farms with diversions	1 farms	Roof Runoff Management
	Number animal units	animal units	
Nutrient Management on Agricultural Land	Acres planned	226.6 acres	SNAP PLUS
Prohibition: Manure Storage Overflow	Number of farms	farms	
	Number of animal units	animal units	
Prohibition: Unconfined Manure Pile in WQMA	Number of farms	farms	
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction	lbs.	
	Number of facilities	facilities	
	Number of animal units	animal units	
Prohibition: Unlimited Livestock Access	Feet of bank protected	feet	
	Number of farms	farms	

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Table A: Agricultural Projects (continued)			
A.2. Other Management Measures:	Units of Measure	Quantity	Measurement Method Used
Streambank & Shoreline Protection	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		

Table B: Urban Construction Projects Serving Developed Areas			
B.1. Required Management Measures	Units of Measure	Quantity	Measurement Method Used
20-40% Total Suspended Solids (TSS) Reduction for NR 216 communities	TSS reduced	lbs.	
	TSS reduction	%	
B.2. Other Management Measures			
20-40% Reduction in TSS for non-NR 216 communities	TSS reduced	lbs.	
	TSS reduction	%	
Infiltration	Pre-development stay-on volume	%	
	Stay-on volume	ft <sup>3</sup> /year	
Peak flow discharge for 2 year/24 hour design storm	Change in cubic feet per second for design year	ft <sup>3</sup> /sec	
Protective areas	Bank protected	feet	
Fueling & maintenance areas	Oilly sheen presence reduced	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Streambank & Shoreline Protection	Bank erosion reduced	tons	
	Bank protected	feet	
Other:	Pollutant load reduction (if method available)		
	Units (use feet, acres or number as applicable)		

Table C: Urban Planning Projects			
C.1. Governmental unit(s) involved (list by name):			
C.2. Estimate total acres covered by the	Existing Developed Urban Areas	New Development	Total Acres

planning product:	acres	acres	acres
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<b>C.3. Products developed</b> (check all below that apply)	Identify Documents by Name (if applicable)
<input type="checkbox"/> Storm Water Plan	
<input type="checkbox"/> Construction or Erosion Ordinances	
<input type="checkbox"/> Post-construction Storm Water Ordinances	
<input type="checkbox"/> Other Types of Storm Water Quality Ordinances	
<input type="checkbox"/> Financing Methods: identified and evaluated	
<input type="checkbox"/> Financing Methods: developed or implemented	
<input type="checkbox"/> I & E Plan	
<input type="checkbox"/> I & E Implementation Activities	
<input type="checkbox"/> Other:	
<b>C.4. Identify the Storm Water goals addressed</b> (check all that apply)	
<input type="checkbox"/> Reduce TSS	Comments:
<input type="checkbox"/> Maintain infiltration	
<input type="checkbox"/> Control Peak Flow	
<input type="checkbox"/> Protective Areas	
<input type="checkbox"/> Control of Fueling & Maintenance Areas	
<input type="checkbox"/> Remove Illicit Discharges	
<input type="checkbox"/> Other:	

**4. Satisfaction of Notice Requirements.** If cost sharing for this project was offered under a formal notice pursuant to chs. NR 151 or 243, provide information for each notice in the table below.

Notice Information				Notice Satisfaction Information		
Chs. NR 151 or 243 Notice Type	Issue Date	From (Name)	To (Name)	Satisfied?		Date Letter Sent
				Yes	No	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	

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**5. Additional Information:** (Space will expand to fit your text.)

This dairy farm has been a source of manure runoff events due to winter applications of manure, unconfined manure stacks and over-applications. Construction of the water storage facility and development of a nutrient management plan will provide the farmer the tools to properly manage the manure produced on this farm. This farm is committed to resolving the runoff issues from his operation and Pierce County Land Conservation Department staff are committed to providing the necessary assistance to insure this project is a long-term success. Completion of these best management practices to reduce nutrient loading to the Trimbelle River has helped encourage the local chapter of Trout Unlimited and the DNR Trout Habitat staff to complete a habitat restoration project downstream of this critical site.

**6. Summary of Project Challenges:** (Space will expand to fit your text.)

Overall this project proceeded very smoothly. The survey and design work was completed in the winter of 2012. Once funding for the project was secured, the landowner began getting bids for the various components of the project. Weather conditions were ideal for construction.

**7. Grantee Certification.**

Checking here  certifies that, to the best of your knowledge, the information contained in this report is correct.

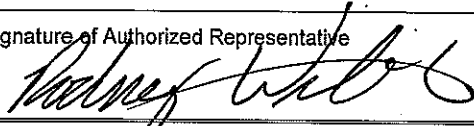
Name of Authorized Representative (type or print) ↓

Rodney Webb

Title of Authorized Representative (type or print) ↓

LCD Director

Signature of Authorized Representative



Date

12-19-12

**8. For Departmental Use Only**

Regional NPS Coordinator - Please complete the following

8.A. Check here  if you have received the following from the project sponsor:

- one (1) printed, signed, original Final Report + attachments
- one (1) electronic version of Final Report

Send the printed, signed original Final Report with attachments + electronic version to the Community Financial Assistance Grants Manager. Community Financial Assistance will forward to Runoff Management Section Grants Coordinator.

8.B. Comments about this project:

8.C. Type or print Name of Regional NPS Coordinator →

8.D. Signature of Regional NPS Coordinator

8.E. Date

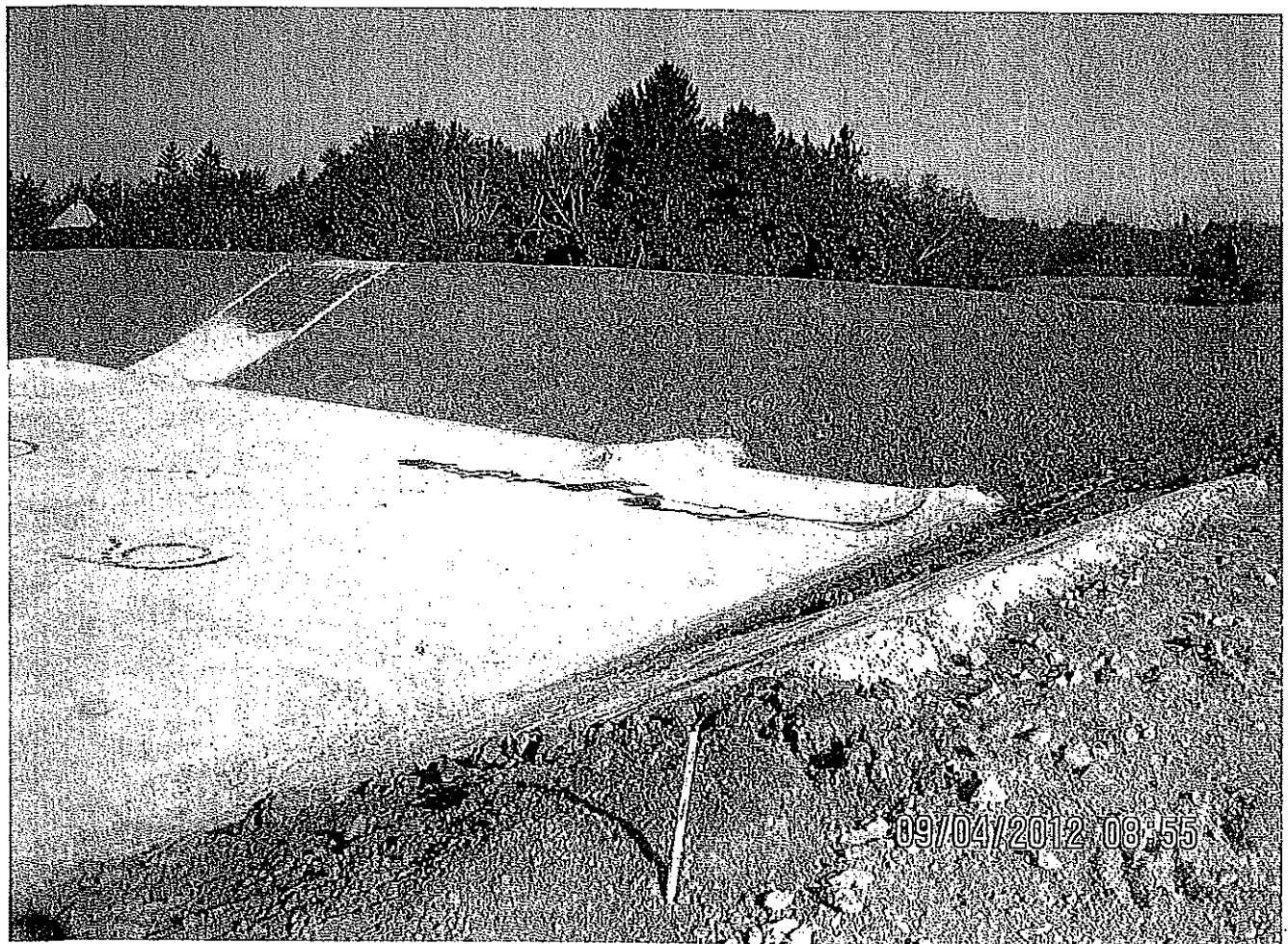
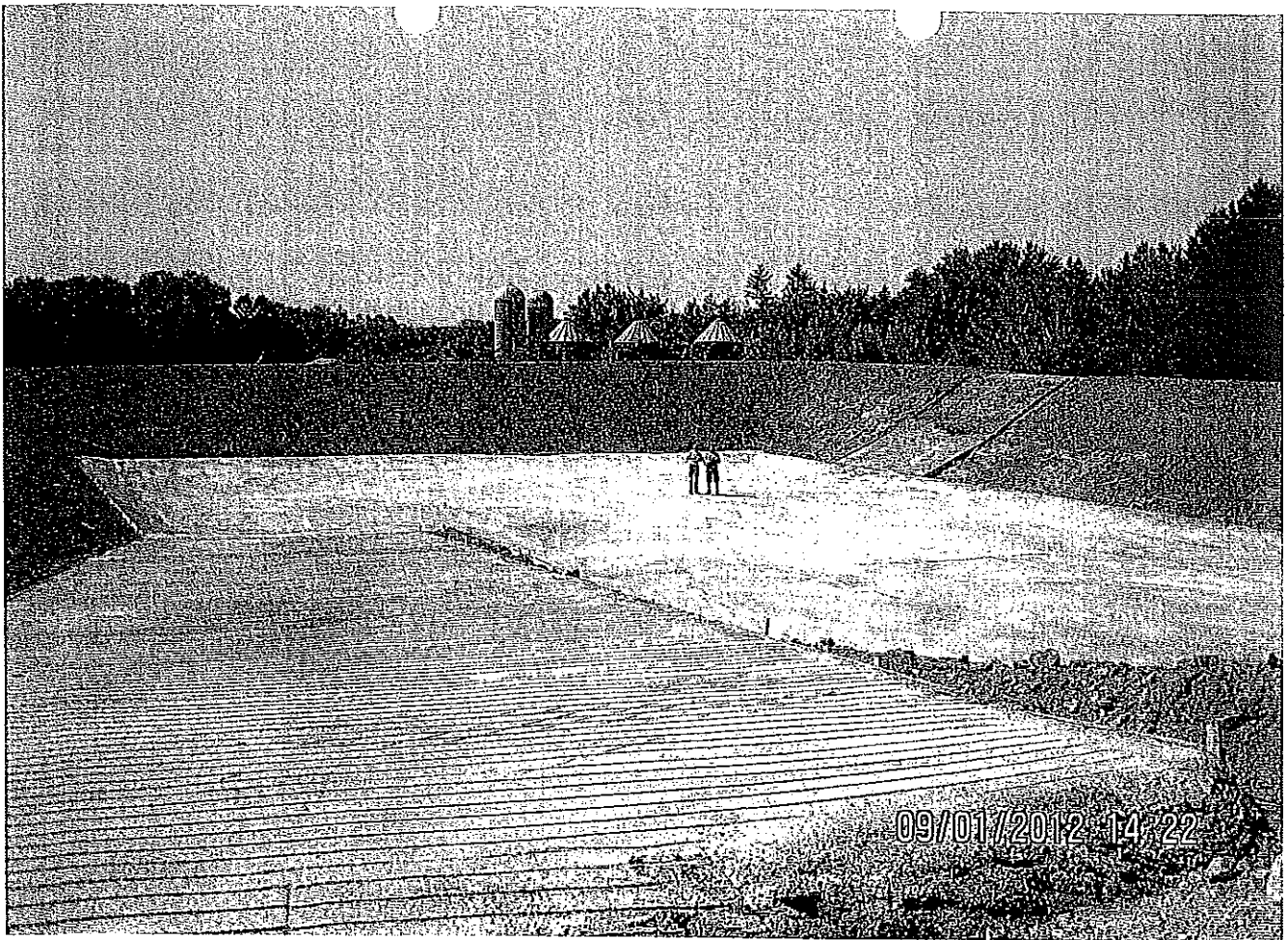
Wisconsin Department of Natural Resources  
Bureau of Watershed Management (WT/3)  
101 S. Webster St.  
Madison, WI 53703  
PO Box 7921  
Madison, WI 53707-7921

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ADD/NEW

Edit

Browse

ADD



Fetching current location ...



Feedback





08/15/2012 12:50



08/03/2012 11:17



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Pierce County Land Conservation Department  
P.O. Box 67 - Ellsworth, Wisconsin - Phone: (715) 273-3531

December 26, 2012

Carl J. Hendrickson  
N7248 643<sup>rd</sup> Street  
Beldenville, WI 54003

Dear Mr. Hendrickson

You are receiving this letter to serve as notice of the requirement of continuing compliance for receiving Wisconsin Department of Natural Resources cost share funds to install a waste storage structure, waste transfer system and roof runoff management system.

It has been determined that the livestock waste practices cost shared under cost share agreement #01-TRM-2012 on your farm are currently in compliance with NR 151 Agricultural Performance Standards and Prohibitions in effect as of today's date. Therefore, no further action is required by you at this time.

NR 151, Wisconsin Administrative Code requires that you maintain this level of compliance regardless of future cost sharing. This will require your continued operation and maintenance of all waste storage facilities in accordance with accepted standards of practice. This compliance assessment and determination does not cover performance standards and prohibitions that become effective at a future date. Also, any new practices or facilities initiated or constructed on your farm in the future must comply with all effective performance standards at the time you initiate the change on your farm, regardless of cost sharing.

Thank you for your continued conservation efforts. They have contributed significantly to improved water quality within Pierce County. If you have any further questions or concerns, please contact me at (715)273-6763

Sincerely,

A handwritten signature in black ink, appearing to read "Rodney Webb".

Rodney Webb  
Land Conservation Director