

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

2. PROJECT NAME & LOCATION

2.1. Project Name: Lower Little Wolf- Heimbruch Farm	2.2. Grant Number: TRC-WR06-68000-11B	
2.3. Governmental Unit Name: Waupaca County Land & Water Conservation Dept.	2.4. Primary Watershed Name: Lower Little Wolf River	2.5. Watershed Code: WR06

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	Steve & Amy Heimbruch Original Site Easement	Steve & Amy Heimbruch New Site			
Cost-Share Agreement Number (Agricultural only)	TRM-14-2	TRM-14-2			
12-Digit Hydrologic Unit Code(s) (HUC) Where Work Was Completed	040302021704	040302021302			
Nearest Surface Receiving Water Affected					
Name:	Little Wolf River	Unnamed Trib to Maple Creek			
Waterbody Identification Code(s) (WBIC):	272400	292400			
Nearest Impaired Water Affected					
Name:	Wolf River	Wolf River			
Waterbody Identification Code(s) (WBIC):	241300	241300			
Pollutants Reduced	Phosphorus, Nitrogen	Phosphorus, Nitrogen			
Impairments/Impacts Addressed	Phosphorus, Nitrogen	Phosphorus, Nitrogen			

- 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)

Project Location(s) (cont.) →	A	B	C	D	E
Project Coordinates:					
Town	23N	23N			
Range	13E	14E			
Section	3	9			
Quarter	SE	SE			
Quarter-Quarter	SE	SE			
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer (SWDV))	44.4904	44.4753			
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)	-88.9041	-88.7983			

3. SUMMARY OF RESULTS

Table A: Agricultural Projects - Ch. NR 151 Performance Standards and Prohibitions and Other Water Resources Management Priorities			
AFL Management Measures	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting "T"	0 acres	
Manure Storage Facilities: New Construction/Alterations	Number of facilities	1 facilities	Fingers
	Number of animal units	373 animal units	DNR Form 3400-25A Total Mixed Units from Grant
Manure Storage Facilities: Closure	Number of facilities	0 facilities	
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities	0 facilities	
	Number of animal units	0 animal units	
Clean Water Diversions in WQMA	Pollutant load reduction	0 lbs.	
	Number of farms with diversions	0 farms	
	Number animal units	0 animal units	
Nutrient Management on Agricultural Land	Acres planned	642 acres	Calculator
Prohibition: Manure Storage Overflow	Number of farms	0 farms	
	Number of animal units	NA animal units	
Prohibition: Unconfined Manure Pile in WQMA	Number of farms	0 farms	
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction	98 lbs.	Barny
	Number of facilities	1 facilities	
	Number of animal units	373 animal units	
Prohibition: Unlimited Livestock Access	Feet of bank protected	0 feet	
	Number of farms	0 farms	

- 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)

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: Facilities Abandoned	Units (use feet, acres or number as applicable)	1	
	Pollutant load reduction (if method available)	98	Barny (same value from feedlot)
Other: Roof over Manure Storage	Units (use feet, acres or number as applicable)	1	
	Pollutant load reduction (if method available)	0	
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 ³ /year	
Peak flow discharge for 2 year/24 hour design storm	Change in cubic feet per second for design year	ft ³ /sec	
Protective areas	Bank protected	feet	
Fueling & maintenance areas	Oily 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

- 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)

planning product:	acres	acres	acres
-------------------	-------	-------	-------

C.3. Products developed (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:	
C.4. Identify the Storm Water goals addressed (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	
NOI	12-10-2012	Erin Hansen	Wayne & Lori Steingraber	<input type="checkbox"/>	<input type="checkbox"/>	
NOI	7-8-2013	Erin Hansen	Steve & Amy Heimbruch	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	

- 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)

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

The original TRM Grant was applied for by Waupaca County to address NR 151 issues on the Steingraber Farm. Shortly after the grant was awarded Steingraber sold the dairy cows due to financial stress. They subsequently loaded the farm up with dairy heifers in an attempt to make money as a heifer grower. That endeavor did not last long either. Steingraber was issued an NOI as part of the first TRM extension. In May of 2013 he sold the farm to Heimbruchs. Heimbruchs were reissued the NOI in July of 2013. Heimbruchs are beef farmers and worked with our office on normal runoff control designs. However we came to the realization that due to conditions such as manure consistency that these systems would not function at the original site. At that point abandonment and relocation was pursued to construct a new enclosed facility at Heimbruchs home farm.

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

In addition to the long drawn out process described above the final construction of the new facility occurred late in 2014 when agricultural contractors were in limited supply due to high milk prices and busy schedules. In addition Northeast Wisconsin suffered a concrete shortage late in 2014 when this project occurred. With these challenges in mind I we were lucky to finish this job at the end of year 4.

7. Grantee Certification.

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

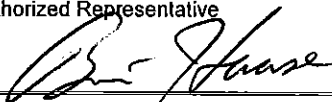
Name of Authorized Representative (type or print) ↓

Brian Haase

Title of Authorized Representative (type or print) ↓

County Conservationist

Signature of Authorized Representative



Date

4/29/15

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