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

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.

☒ Targeted Runoff Management Grant – Agricultural
☐ Targeted Runoff Management Grant – Urban
☐ Urban Nonpoint Source & Storm Water Management Grant – Construction
☐ Urban Nonpoint Source & Storm Water Management Grant – Planning
☐ Notice of Discharge Grant

2. PROJECT NAME & LOCATION.

2.1. Project Name:	2.2. Grant Number:	
Butzlaff Barnyard Runoff Management	**TMD-UR13-66000-13**	
2.3. Governmental Unit Name:	2.4. Primary Watershed Name:	2.5. Watershed Code:
Washington County	**East Branch Rock River**	**UR13**

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	**Butzlaff Stock Farms, LLC**				
Cost-Share Agreement Number (Agricultural only)	**TRM_13_01**				
12-Digit Hydrologic Unit Code(s) (HUC) Where Work Was Completed	**070900010102**				
Nearest Surface Receiving Water Affected					
Name:	**Leroy L. & James L. Butzlaff**				
Waterbody Identification Code(s) (WBIC):	**Kohlsville Creek**				
Nearest Impaired Water Affected					
Name:	**Wayne Creek**				
Waterbody Identification Code(s) (WBIC):	**865500**				
Pollutants Reduced	**Phosphorus**				
Impairments/Impacts Addressed	**Phosphorus**				

Project Location(s) (cont.) →	A.	B.	C.	D.	E.
Project Coordinates:					
Town	**12**				
Range	**18**				
Section	**3**				
Quarter	**SW**				
Quarter-Quarter	**SW**				
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer (SWDV))	**N, 43, 31, 48**				
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)	**W, 88, 20, 20**				

3. SUMMARY OF RESULTS.

Table A. Agricultural Projects. – Ch. NR 151 Performance Standards and Prohibitions and Other Water Resources Management Priorities

A.1. Management Measures	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting "T"	**acres**	
Manure Storage Facilities: New Construction/Alterations	Number of facilities	**facilities**	
	Number of animal units	**animal units**	
Manure Storage Facilities: Closure	Number of facilities	**facilities**	
Manure Storage Facilities: Failing/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	**farms**	
	Number animal units	**animal units**	
Nutrient Management on Agricultural Land	Acres planned	**281 acres**	**Landowner Certification Course - Submitted annual checklists since 2006.**
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	**558 lbs.**	**Barny Model rev. 2005**
	Number of facilities	**1 facilities**	
	Number of animal units	**780 animal units**	**Animal Unit Calculation**
Prohibition: Unlimited Livestock Access	Feet of bank protected	**feet**	
	Number of farms	**farms**	

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^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	☐Yes ☐ 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

C.3. Products developed (check all below that apply)	Identify Documents by Name (if applicable)
☐ Storm Water Plan	
☐ Construction or Erosion Ordinances	
☐ Post-construction Storm Water Ordinances	
☐ Other Types of Storm Water Quality Ordinances	
☐ Financing Methods: identified and evaluated	
☐ Financing Methods: developed or implemented	
☐ I & E Plan	
☐ I & E Implementation Activities	
☐ Other:	

C.4. Identify the Storm Water goals addressed (check all that apply)	
☐ Reduce TSS	**Comments:**
☐ Maintain infiltration	
☐ Control Peak Flow	
☐ Protective Areas	
☐ Control of Fueling & Maintenance Areas	
☐ Remove Illicit Discharges	
☐ 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? Yes	Satisfied? No	Date Letter Sent
				☐	☐	
				☐	☐	
				☐	☐	
				☐	☐	