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

AUG 1 8 201

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 t	he 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 & LO	CATION.							
2.1. Project Name:			2.2. Grant Number:					
Martin Livestock Runoff NOI			LW22-41000-N10A					
2.3. Governmental Unit Name:			2.4. Primary Watershed Name: 2.5. Watershed Code:					
Monroe County			Baraboo F	liver		LW22		
NOTE FOR SECTION 2.6 (which	h 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.	В.		C.		D.	E.	
Name of Cost-Share Recipient or Governmental Unit	Martin, Richard	= 1)				,		
Cost-Share Agreement Number (Agricultural only)	254							
12-Digit Hydrologic Unit Code(s) (HUC) Where Work Was Completed	070700040102							
Nearest Surface Receiving Water Affected								
Name:	Lydon Valley Cr							
Waterbody Identification Code(s) (WBIC):	1294300							
Nearest Impaired Water Affected								
Name:	Wisconsin River							
Waterbody Identification Code(s) (WBIC):	1179900							
Pollutants Reduced	Phosphorus							
Impairments/Impacts Addressed	contaminated sed							

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)

Project Location(s) (cont.) →	A.	B.	C.	D.	E.
Project Coordinates:					
Town	15N				rs.
Range	1E				
Section	08				
Quarter	sw				
Quarter-Quarter	NW				ű
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer (SWDV))	43° 47' 30.9" N				
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)	90° 24' 40.9" W				

3. SUMMARY OF RESULTS.			
Гable A. Agricultural Projects. – Ch. NR	151 Performance Standards a	nd 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"	51.6 acres	Snap-Plus from 590 plan
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:	Number of facilities	facilities	
Failing/Leaking 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	51.6 acres	from 590 plan checklist
Prohibition: Manure Storage Overflow	Number of farms	farms	
Profilation: Manure Storage Overnow	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	102.2 lbs.	BARNY
	Number of facilities	1 facilities	
	Number of animal units	66 animal units	
Prohibition: Unlimited Livestock Access	Feet of bank protected	350 feet	staff knowledge
Frombition. Onlimited Livestock Access	Number of farms	1 farms	

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)

able A. Agricultural Projects.	Units of Measure	Quantity	Measurement Method Used
A.2. Other Management Measures	Lie to de la Contraction de la		
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)		
other.	Pollutant load reduction (if		
	method available)		
	Units (use feet, acres or number as applicable)		
Other:	Pollutant load reduction (if		
	method available)		
	Units (use feet, acres or		
Other:	number as applicable)		
Other.	Pollutant load reduction (if		
	method available)		
able B. Urban Construction Projects S	erving Developed Areas.		
Required Management Measures	Units of Measure	Quantity	Measurement Method Used
20-40% Total Suspended Solids (TSS)	TSS reduced	lbs.	
Reduction for NR 216 communities	TSS reduction	%	
.2. Other Management Measures			
20-40% Reduction in TSS for	TSS reduced	lbs.	
non-NR 216 communities	TSS reduction	%	
	Pre-development stay-on	<u> </u>	
Infiltration	volume	%	
IIIIIII ation	Stay-on volume	ft³/year	
Peak flow discharge for 2 year/24 hour			
design storm	second for design year	ft³/sec	
Protective areas	Bank protected	feet	
Fueling & maintenance areas	Oily sheen presence reduced	☐Yes ☐ No	
	Bank erosion reduced	tons	
Streambank & Shoreline Protection	Bank protected	feet	
	Pollutant load reduction (if		
Amore	method available)		
Other:	method available)		
Other:	method available) Units (use feet, acres or number as applicable)		

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)

planning product:		acre	95	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: id evaluated	entified and					
Financing Methods: de implemented	eveloped or					
☐ I & E Plan						
☐ I & E Implementation	Activities					
Other:						
C.4. Identify the Storm Water goals addressed (check all that apply)						
Reduce TSS		C				
Maintain infiltration		Comments:				
Control Peak Flow						
☐ Protective Areas	8					
Control of Fueling & l	Maintenance					
Remove Illicit Discha	rges					
Other:						
4. Satisfaction of No provide information for each	tice Require	ements. If cost sharing for this	project was offered under a form	nal notice pursuant t	o chs. NR 151 or 243,	
Notice Information	in motion in the t	able below.		Notice Sat	isfaction Information	
Chs. NR 151 or 243 Notice Type	Issue Date	From (Name)	To (Name)	Satisfied? Yes No	Date Letter Sent	
Ch. NR 243, NOI	7/26/10	Dan Helsel	Richard Martin		7/29/11	
					1	
					• 1	

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)

5. Additional Information. (Space will expand to fit your text.)					
6. Summary of Project Challenges. (Space will expand to fit yo	our text.)				
7. Grantee Certification.					
Checking here 🗵 certifies that, to the best of your knowledge, the informat	ion contained in this report is correct				
Name of Authorized Representative (type or print) Ψ	Title of Authorized Representative	(type or print) ↓			
Allen Hoff	County Conservationist				
Signature of Authorized Representative	is .	Date			
aller Hoto		8-1-11			
7 10/10		<i>V</i> 71			
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 spo	nsor:				
one (1) printed, signed, original Final Report + attachment					
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:					
2.C. Tura as mint Name of Parional NPC Coordinates					
8.C. Type or print Name of Regional NPS Coordinator →8.D. Signature of Regional NPS Coordinator		8.E. Date			
o.s. Signature of regional rife o obtainator		o.L. Dato			
	CANCELLO TO DE LA	The first war is the same and the same			



Photos of Richard Martin feedlot, located on Lydon Valley Creek, Section 8, T.15N.-R.1E.

Photos by Dan Helsel, Wis. DNR, March, 2010









Photos of Richard Martin feedlot, located on Lydon Valley Creek, Section 8, T.15N.-R.1E.

Photos by Bob Micheel, Monroe County LCD, July 29, 2011