State of Wisconsin Department of Natural Resources-WT/3 101 S. Webster St. Madison, WI 53707

dnr.wi.gov

Final Report

Targeted Runoff Management Grant Program and Urban Nonpoint Source and Storm Water Management Grant Program

Form 3400-189 (R 6/08)

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Notice: This final report is authorized by ss. 281.65 and 281.66, Wis. Stats., and chs. NR 153 and NR 155, Wis. Adm. Code. Personally identifiable information collected will be used for program administration and may be made available to requesters as required under Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

Instructions: Your grant agreement requires you to submit a Final Report 60 days after the end date listed in the grant agreement. 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. The DNR prefers that Final Reports be submitted in electronic format. If, however, printed copies of Final Reports are submitted, please submit three (3) complete originals to your regional Nonpoint Coordinator.

submitted, please submit three (3) complete originals to your regional No 1. Grant Type — Please check one.	npoint Coordinator.
X 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
	y-m/ns(16,1612)
2. Grantee & Project Information	
Project Name	Grant Number
Dan Helgeson Livestock Runoff	TRC-BT02-61000-09F JAH - 8 2010
Governmental Unit Name	Primary Watershed Name and Watershed Code
Environment and Land Use Committee	Middle Trempealeau River BT02
Nearest Water Body Name	Nearest Water Body Identification Code (WBIC) (if applicable)
Un-named Stream	1799200
DNR Water Management Unit (River System) Name	s. 303 (d) Listed Waterbody? ☐ Yes X☐ No.
Middle Trempealeau River	
What pollutant(s) were addressed by the project (e.g., nitrogen, phosphorus,	sediment, thermal control, etc.)?
Nitrogen, phosphorus and sediment	

For each project site location provide the following: (attach additional sheets if necessary)

	Location:	A	B	e e	D. Zarania	
	Division Name nship, Village, etc.)	Preston				
PLSS	Town	21				
	Range	8				
	Section	11				
	Quarter	NE				
	Quarter-Quarter	SE1/4 of the NE1/4				
seconds N	egrees, minutes, orth of Equator; use Surface Water Data VDV)	44 18 44				
Longitude seconds W use the SV	(degrees, minutes, / of Prime Meridian, VDV)	91 18 42				
Property Owner(s)	Name	Dan and Sally Helgeson				
	Mailing address	W18238 Arneson Ridge Road				
		Blair, WI 54616				

Site address (Not mailing address)			

3. Summary of Results

A. Performance Standards and Prohibitions and Other Water Resources Management Priorities
 For grants issued in calendar year 2006 or later, complete Tables A and B (following) consistent with the entries on your grant application.

TABLE A. PERFORMANCE STANDARDS AND PROHIBITIONS (per ch. NR 151, Wis. Adm. Code, effective October 1, 2002)

Performance Standard or Prohibition	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting T	49	RUSLE2
Manure Storage Facilities: New Construction/Alterations	Number of facilities		
	Number of animal units		
Manure Storage Facilities: Closure	Number of facilities		
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities		
	Number of animal units		
Clean Water Diversions in WQMA	Pollutant load reduction		
	Number of farms with diversions		
	Number animal units		
Nutrient Management on Agricultural Land	Acres planned	49	SNAPPLUS
Prohibition: Manure Storage Overflow	Number of facilities		
	Number of animal units		
Prohibition: Unconfined Manure Pile in WQMA	Number of farms		
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction	29	Barny
	Number of facilities	1	
	Number of animal units	60	
Prohibition: Unlimited Livestock Access	Feet of bank protected		
	Number of farms		
Urban: 20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced		
	% TSS reduction		

TABLE B. OTHER WATER RESOURCES MANAGEMENT PRIORITIES

I. Agricultural Areas	Units of Measure	Quantity	Measurement Method Used
Buffers	Feet of bank protected	Guantity	Measurement weurod Oseu
Pulloto	Number of farms		
Streambank	Tons of bank erosion reduced		
Steambank	Feet of bank protected		
Other (specify)	reet of bank protected		
		and the management and property and a second	
II. Developed Urban Areas	Units of Measure	Quantity	Measurement Method Used
Urban: 20-40% Reduction in TSS	Pounds TSS reduced		
	% TSS reduction		
Infiltration	% Pre-development stay-on volume		
	Cubic feet stay-on volume		
Peak flow discharge	Change in cubic feet per second		
Protective areas	Feet of bank protected		
Fueling & maintenance areas	Oily sheen presence		
Streambank	Tons of bank erosion reduced		11.00.100
	Feet of bank protected		·
Other (specify)			
III. Planning	Units of Measure	Quantity	Measurement Method Used
Quantify how implementation of the planning project	Municipalities planned for		
decreased storm water impacts on state waters (i.e., storm water plan, I & E plan, etc.)	Acres planned for		
Document/track progress made in implementing the	Municipalities planned for		
planning product (i.e., ordinance, utility district evaluation/formation, storm water management plan information & education, etc.)	Acres planned for		

)		e & Storm Water Manage			Page
Other (specify)						
nappy to be able to co	ct completed. Elimir	nating severe erosion and a se as nutrients on his crop ent plan using SNAPPLUS.	fields, rather than it runi	ning off down the va	ley into th	e stream.
. Satisfaction of Notice	Requirements (if appli	cable)				
f cost sharing for this p		er a formal notice to achieve	compliance with performa	nce standards or proh	ibitions, pro	ovide informat
or each notice in the ta		Notice Information		Notic	e Satisfact	tion Informat
				AND THE PROPERTY OF THE PARTY O	fied?	
Notice Type	Issue Date	From (Name)	To (Nam	e) Yes	No E	Date Letter S
300,000						
Summary of Project (Challenges					
Final Product(s) A	Il Projects				And the second of the second o	
A44 (245) A34 (445) A44 (455) A45 (455)	n Projects					
A. Construction	11110,000		• • •			
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9, FOR DEPARTMENTAL USE ONLY			
REGIONAL NONPOINT COORDINATOR Please complete the following:			
Checking here indicates that you received either planning or construction plans and specifications from the project sponsor, as appropriate. Attach a copy of the approval.			
Checking here indicates that you approved the final construction. Attach a copy of the final construction	n approval.		
Checking here indicates that you have approved the final Planning Product(s).			
Check here if two (2) signed, original copies of the Final Report and attachments have been sent to Ru Coordinator. Note: Regional Nonpoint Source Coordinator may retain one (1) copy of the signed, original copies of the Final Report and attachments have been sent to Ru Coordinator.	noff Management Section Grants nal Final Report. ナベル よんし		
Type or print Name of Regional Nonpoint Coordinator			
Karen S. Voss			
Signature of Regional Nonpoint Coordinator	Date		
Kavens. Lass	1-7-2010		