

Final Report

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

Form 3400-189 (R 6/08)

dnr.wi.gov

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.

1. Grant Type -- Please check one.

- 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

2. Grantee & Project Information

Project Name Alternative Watering Systems for Buena Vista Graziers	Grant Number TRC-UW09-50000-04
Governmental Unit Name Portage County	Primary Watershed Name and Watershed Code Seven and Ten Mile Creeks CW09
Nearest Water Body Name	Nearest Water Body Identification Code (WBIC) (if applicable)
DNR Water Management Unit (River System) Name Central Wisconsin River Basin	s. 303 (d) Listed Waterbody? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No.

What pollutant(s) were addressed by the project (e.g., nitrogen, phosphorus, sediment, thermal control, etc.)?

Nitrogen, Phosphorus, Sediment

For each project site location provide the following: (attach additional sheets if necessary) **24 total sites**

Location:		A	B	C	D	E
Minor Civil Division Name (City, Township, Village, etc.)		Town of Grant	Town of Grant	Town of Grant	Town of Grant	Town of Pine Grove
PLSS	Town	21N	21N	22N	22N	21N
	Range	7E	7E	7E	7E	8E
	Section	23	24	20	21	20
	Quarter	NW	SE	SE	SW	SW
	Quarter-Quarter	SE	NE	SE	SW	NW
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer, SWDV)		44-17-6.889	44-16-44.476	44-22-1.444	44-22-0.448	44-16-42.449
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)		89-38-27.969	89-36-38.268	89-41-25.861	89-41-10.77	89-34-14.385
Property Owner(s)	Name	Douglas Hambach	Jean Adams	Carl Novack	Carl Novack	Ray Pichelmann
	Mailing address	9621 Co Rd F Bancroft 54921	11820 Townline Rd Bancroft 54921	3010 100 th Street Wis Rapids 54494	3010 100 th Street Wis Rapids 54494	9285 Elm Rd Bancroft 54921

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PLSS	Town	21N	21N	21N	21N	21N
	Range	8E	8E	8E	8E	8E
	Section	6	17	18	19	19
	Quarter	Govt Lot 9	NW	NE	NE	SE
	Quarter-Quarter		NE	NW	NW	NW
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer, SWDV)		44-19-32.272	44-18-1.449	44-18-4.028	44-17-12.326	44-16-50.156
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)		89-36-9.47	89-35-2.39	89-35-56.374	89-35-40.805	89-35-48.731
Property Owner(s)	Name	Potter Living Trust	Potter Living Trust	Potter Living Trust	Potter Living Trust	Potter Living Trust
	Mailing address	14557 N Lockett Marana AZ 85653	Same	Same	Same	Same

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Minor Civil Division Name (City, Township, Village, etc.)		Town of Pine Grove	Town of Pine Grove	Town of Pine Grove	Town of Grant	Town of Grant
PLSS	Town	21N	21N	21N	21N	21N
	Range	8E	8E	8E	7E	7E
	Section	19	6	5	24	13
	Quarter	NE	SE	SE	NE	NE
	Quarter-Quarter	SW	SE	NW	NE	SE
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer, SWDV)		44-16-56.272	44-19-7.594	44-19-17.054	44-17-16.534	44-17-58.249
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)		89-35-50.399	89-35-38.003	89-34-29.127	89-36-33.721	89-36-35.955
Property Owner(s)	Name	Potter Living Trust	Potter Living Trust	Ken Chamberlain	Craig Chamberlain	Craig Chamberlain
	Mailing address	14557 N Luckett Marana AZ 85653	Same	9093 Townline Rd Bancroft 54921	9093 Townline Rd Bancroft 54921	9093 Townline Rd Bancroft 54921

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Minor Civil Division Name (City, Township, Village, etc.)		Town of Grant	Town of Grant	Town of Grant	Town of Pine Grove	Town of Pine Grove
PLSS	Town	21N	21N	21N	21N	21N
	Range	7E	7E	7E	8E	8E
	Section	15	20	20	15	14
	Quarter	NE	SW	SW	NW	NW
	Quarter-Quarter	NW	NE	NW	SW	SW
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer, SWDV)		44-18-12.657	44-16-58.40	44-16-47.439	44-17-44.023	44-17-53.394
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)		89-39-16.985	89-42-6.707	89-42-13.59	89-32-41.839	89-31-39.891
Property Owner(s)	Name	Lee Chipman	Marvin Brahmstedt	Marvin Brahmstedt	Shannon Pratt	Shannon Pratt
	Mailing address	11640 Mill Rd Bancroft 54921	9020 Evergreen Ave, WI Rapids 54494	Same	8673 Central Sands Rd, Bancroft 54921	Same

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PLSS	Town	21N	21N	21N	21N	
	Range	8E	8E	8E	8E	
	Section	15	15	15	15	
	Quarter	NE	NE	NE	NE	
	Quarter-Quarter	SE	SE	NE	SW	
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer, SWDV)		44-17-46.68	44-17-49.321	44-17-55.199	44-17-43.331	
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)		89-31-53.209	89-31-52.339	89-31-56.265	89-32-2.224	
Property Owner(s)	Name	Shannon Pratt	Shannon Pratt	Shannon Pratt	Shannon Pratt	
	Mailing address	8673 Central Sands Rd, Bancroft 54921	Same	Same	Same	

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Site address (Not mailing address)					
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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		
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		
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		
	Number of facilities		
	Number of animal units		
Prohibition: Unlimited Livestock Access	Feet of bank protected	14532	
	Number of farms	10	
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		
	Number of farms		
Streambank	Tons of bank erosion reduced	272/yr	NRCS bank erosion formula
	Feet of bank protected	14532	Measure fence
Other (specify) Alternative cattle watering systems/sites	Number of sites	21	Count
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		
	Feet of bank protected		
Other (specify)			
III. Planning	Units of Measure	Quantity	Measurement Method Used
Quantify how implementation of the planning project decreased storm water impacts on state waters (i.e., storm water plan, I & E plan, etc.)	Municipalities planned for		
	Acres planned for		
Document/track progress made in implementing the planning product (i.e., ordinance, utility district evaluation/formation, storm water management plan information & education, etc.)	Municipalities planned for		
	Acres planned for		

Other (specify)			
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B. Project Results Narrative

Tables A. & B. data included only identified sites where landowner utilized TRM cost sharing for BMP installation, un-funded voluntary compliance efforts were not included.

4. Satisfaction of Notice Requirements (if applicable)

If cost sharing for this project was offered under a formal notice to achieve compliance with performance standards or prohibitions, provide information for each notice in the table below.

Notice Information				Notice Satisfaction Information		
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"/>	

5. Summary of Project Challenges

a. Difficulty in securing qualified contractors and contractor interest in bidding projects. b. Weather caused numerous delays to projects completion.

6. Additional Information about the Project (optional)

Excellent program support provided by WDNR TRM grant management staff!

7. Final Product(s) -- All Projects

A. Construction Projects

- A.1. Checking here indicates that a printed copy of project plans and specifications was sent to your DNR Regional Nonpoint Source Coordinator.
- A.2. Checking here indicates that photo-documentation of the project's construction is attached.

B. Planning Projects

- B.1. Checking here indicates that a printed copy of the planning product (e.g., plans, ordinances, analyses) was sent to your DNR Regional Nonpoint Source Coordinator.
- B.2. Checking here indicates that the Regional Nonpoint Source Coordinator has approved the final Planning Product(s).
- B.3. Checking here indicates that your governmental unit has adopted the final Planning Product(s).

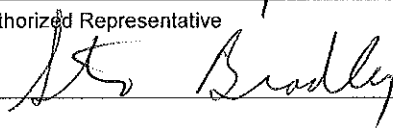
Name of Planning Document(s)	Date(s) effective	Date Submitted to NPS Coordinator
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8. Grantee Certification:

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

Type or print Name and Title of Authorized Representative certifying here.

STEVE BRADLEY, COUNTY CONSERVATIONIST

Signature of Authorized Representative 	Date 1-29-09
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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 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 Runoff Management Section Grants Coordinator. Note: Regional Nonpoint Source Coordinator may retain one (1) copy of the signed, original Final Report.

Type or print Name of Regional Nonpoint Coordinator

Scott Watson - Supervisor

Signature of Regional Nonpoint Coordinator



Date

4/1/09