

Final Report
 Targeted Runoff Management Grant Program and Urban Nonpoint
 Source and Storm Water Management Grant Program
 Form 3400-189 (R 11/05)

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: The grant agreement requires grantees 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.

1. Grant Type

RECEIVED

- Agricultural - Targeted Runoff Management Grant
- Urban - Targeted Runoff Management Grant
- Construction - Urban Nonpoint Source & Storm Water Management Grant
- Planning - Urban Nonpoint Source & Storm Water Management Grant

MAR 29 2007

2. Grantee & Project Information

BUREAU OF WATER RESOURCES

Project Name Town of Omro Stormwater Quality Management Plan-Phase II	Grant Number USP-UF04-70016-06
Governmental Unit Name Town of Omro	Governmental Unit Type (city, village, town, etc.) Town
Watershed Name Lake Butte Des Morts	Watershed Code UF
DNR Water Management Unit (River System) Name Upper Fox	Water Body Identification Code (WBIC) (if applicable) UF21

s. 303(d) Waterbody? Yes No

What pollutant(s) were addressed by the project?

Total Suspended Solids (TSS)

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

Location:		A	B	C	D	E
Minor Civil Division Name		Town Of Omro				
PLSS	Town	T18N and T18N				
	Range	R15E and R15E				
	Section	12 and 01				
	Quarter	1 and 4				
	Quarter-Quarter	All and All				
Latitude		44 degrees, 3' 9" N				
Longitude		88 degrees 38' 54" W				
Property Owner(s)	Name	Town of Omro				
	Mailing address	5410 East Reighmoor Road, Omro, WI 54963				
Site address (if different than mailing address)		See Stormwater Plan For Planning Boundary				

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. For grants issued prior to calendar year 2006, complete Tables A and B, to the best of your knowledge, 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		
	Number of farms		
Urban: 20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced	1788	WinSLAMM V9.1.2
	% TSS reduction	40	after implement Alt 1

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		
	Feet of bank protected		
Other (specify)			
II. Developed Urban Areas	Units of Measure	Quantity	Measurement Method Used
Urban: 20-40% Reduction in TSS	Pounds TSS reduced	1788	WinSLAMM V9.1.2
	% TSS reduction	40	after implement Alt 1
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	1	planning in report
	Acres planned for	187	planning in report
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	1	planning in report
	Acres planned for	187	planning in report
Other (specify)			

B. Project Results Narrative

This project satisfies all scope items as identified in the DNR-approved (approval date 6/1/06 from Richard Sachs) Professional Services Contract between the Town of Omro and Strand Associates. Section 4 of the report provides information documenting that the Phase II-designated area of the Town under existing conditions achieves an approximate 26 percent reduction in TSS when compared to baseline conditions. Section 5 evaluates 3 alternatives for achieving 40 percent TSS reduction in the Phase II-designated area of the Town. The report recommends implementation of Alternative 1 which is modeled to achieve a 40.2 percent TSS reduction in the Phase II-designated area of the Town. The project concluded with a December 11, 2006 presentation on the report to the Town Board and interested citizens that serves as the first public education/outreach and involvement/participation activity for permit compliance. Stormwater and erosion control ordinances are continuing to administered. The first illicit discharge and screening for outfalls in the project area was completed in 2006. Two outfalls showed flow, but the flows had no sheen, odor, or color that would indicate a problem. A storm sewer system map is provided in the report.

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

This project went smoothly.

6. Additional Information about the Project (optional)

7. Planning Product (UNPS&SW - Planning Projects only)

Check here if a printed copy of the planning product (e.g., plans, ordinances, analyses) was sent to your DNR Regional Nonpoint Source Coordinator.

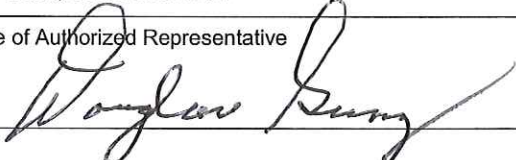
Name of Document Town of Omro - Stormwater Quality Management Plan	Date(s) effective December 2006	Date Submitted to NPS Coordinator December 14, 2006
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8. Grantee Certification:

Check here to certify 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.

Douglas Gunz, Town Chairman

Signature of Authorized Representative 	Date 3-24-2007
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