



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

- 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

2. Grantee & Project Information

Project Name Sheboygan County Stormwater and Erosion Control Ordinance	Grant Number USP-SH03-59000-05
Governmental Unit Name Sheboygan County	Governmental Unit Type (city, village, town, etc.) County
Watershed Name Sauk and Sucker Creeks, Black River, Sheboygan River, Onion River, Mullet River, Pigeon River, North Branch Milwaukee River, East Branch Milwaukee River	Watershed Code SH01-060, SH02-060, SH03-060, SH04-060, SH05-060, SH06-060, MI105-050, MI106-050
DNR Water Management Unit (River System) Name Sheboygan River Basin, Milwaukee River Basin	Water Body Identification Code (WBIC) (if applicable)

s. 303(d) Waterbody? Yes No

What pollutant(s) were addressed by the project?

Sediment (total suspended solids), Urban Nonpoint Pollutants

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

Location:		A	B	C	D	E
Minor Civil Division Name		NA				
PLSS	Town					
	Range					
	Section					
	Quarter					
	Quarter-Quarter					
Latitude						
Longitude						
Property Owner(s)	Name					
	Mailing address					
Site address (if different than 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. 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	0	
Manure Storage Facilities: New Construction/Alterations	Number of facilities	NA	
	Number of animal units	NA	
Manure Storage Facilities: Closure	Number of facilities	0	
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities	NA	
	Number of animal units	0	
Clean Water Diversions in WQMA	Pollutant load reduction	0	
	Number of farms with diversions	0	
	Number animal units	0	
Nutrient Management on Agricultural Land	Acres planned	0	
Prohibition: Manure Storage Overflow	Number of facilities	0	
	Number of animal units	0	
Prohibition: Unconfined Manure Pile in WQMA	Number of farms	0	
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction	0	
	Number of facilities	0	
	Number of animal units	0	
Prohibition: Unlimited Livestock Access	Feet of bank protected	0	
	Number of farms	0	
Urban: 20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced	0	
	% TSS reduction	0	

Table B. Other Water Resources Management Priorities

I. Agricultural Areas	Units of Measure	Quantity	Measurement Method Used
Buffers	Feet of bank protected	0	
	Number of farms	0	
Streambank	Tons of bank erosion reduced	0	
	Feet of bank protected	0	
Other (specify)			
II. Developed Urban Areas	Units of Measure	Quantity	Measurement Method Used
Urban: 20-40% Reduction in TSS	Pounds TSS reduced	0	
	% TSS reduction	0	
Infiltration	% Pre-development stay-on volume	0	
	Cubic feet stay-on volume	0	
Peak flow discharge	Change in cubic feet per second	0	
Protective areas	Feet of bank protected	0	
Fueling & maintenance areas	Oily sheen presence	0	
Streambank	Tons of bank erosion reduced	0	
	Feet of bank protected	0	
Other (specify)		0	
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	13	COUNT
	Acres planned for	299500	COUNT
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	13	COUNT
	Acres planned for	299500	COUNT
Other (specify)			

B. Project Results Narrative

The Sheboygan County Planning & Resources Department and the Sheboygan County Land and Water Conservation Department and Montgomery Associates to develop a county-wide stormwater and erosion control ordinance following the guidance provided in NR151 and NR152 Appendix A. The Departments and the consultant hosted a half-day workshop where local elected officials were invited to discuss stormwater and erosion control issues, to identify the key problem areas perceived throughout the county. Throughout the summer of 2005, the County worked with the consultant to develop the ordinance. A public hearing was held on January 11, 2006 and the ordinance was formally adopted by the Sheboygan County Board of Supervisors on January 17, 2006. In addition to the ordinance, the consultant developed a technical guide for use in implementation of the ordinance as well as permit review tools that the staff can use in the permitting process. The ordinance applies to 13 of 15 towns in Sheboygan County; two towns have ordinances that are more restrictive than the County's ordinance.

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

The biggest challenge for the project was the original time schedule that was developed. Hiring a consultant and actually writing the ordinance took longer than was anticipated. However, the additional time required ensured that the end product was accepted by the County Board and ensured that it was tailored to meet the needs of the County.

6. Additional Information about the Project (optional)

Overall, the project was very successful. Implementation is under way, though there will be a learning curve initially for everyone. There was a half-day training for constructors, local officials, and engineers that was heavily attended. Overall, there was a lot of support for this project; many communities are struggling with stormwater issues in general and were pleased to see the County take the lead role in developing this ordinance.

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	Date(s) effective	Date Submitted to NPS Coordinator
Sheboygan County Stormwater and Erosion Control Ordinance	1/17/06	2/8/06

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.

Shannon K. Haydin, Planning Director, Sheboygan County Planning & Resources Department

Signature of Authorized Representative <i>Shannon K. Haydin</i>	Date 3/22/06
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