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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.

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

Grant & Project Details

Project Name Village of Grafton Stormwater Management Plan	Grant Number USP-MI02-45131-06
Governmental Unit Name Village of Grafton	Primary Watershed Name and Watershed Code Milwaukee River South, MI02-050; Cedar Creek, MI04-060
Nearest Water Body Name	Nearest Water Body Identification Code (WBIC) (if applicable)
DNR Water Management Unit (River System) Name Milwaukee River	s. 303 (d) Listed Waterbody? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No. Milwaukee River, Cedar Creek

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

TSS, nitrogen, phosphorus, and sediment.

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

Minor Civil Division Name (City, Township, Village, etc.)		Village of Grafton	Village of Grafton			
PLSS	Town	10N	10N			
	Range	21E	22E			
	Section	12-14, 23-26	17-20, 30			
	Quarter	NW, NE, SE, SW	NW, NE, SE, SW			
	Quarter-Quarter	NW, NE, SE, SW	NW, NE, SE, SW			
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer, SWDV)		43° 19' 12"	43° 19' 12"			
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)		87° 57' 21"	87° 57' 21"			
Property Owner(s)	Name	Village of Grafton	Village of Grafton			
	Mailing address	1300 Hickory Street, P.O. Box 125	1300 Hickory Street, P.O. Box 125			

Site address (Not mailing address)	Village-wide	Village-wide			
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Summary of Results

A. Performance Standards and Prohibitions and Other Water Resources Management Priorities
 For grants issued in calendar year 2008 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		
	Number of farms		
Urban: 20-40% Reduction in Total Suspended Solids (TSS)	Pounds TSS reduced		
	% TSS reduction		

TABLE B. OTHER WATER RESOURCES MANAGEMENT PRIORITIES

Performance Standard or Prohibition	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)			
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)			
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	SWMP
	Acres planned for	2611	SWMP
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	SWMP
	Acres planned for	2611	SWMP

Other (specify)			
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B. Project Results Narrative

The Village's SWMP was prepared to meet the water quality requirements of the State of Wisconsin's stormwater quality regulations contained in NR 216 and NR 151 of the Wisconsin Administrative Code and the water quantity goals of the Village. The Village-wide SWMP addressed the control and management of stormwater quality and quantity throughout the Village of Grafton.

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)	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"/>

Summary of Project Challenges

The major project challenge was the fact that this was the first Village-wide comprehensive stormwater management plan. Many items within the SWMP needed to be created, implemented, and presented to the public and Village Board.

Additional Information about the Project (optional)

Construction and Planning Products

- 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) Village of Grafton Stormwater Management Plan	Date(s) effective March 2008	Date Submitted to NPS Coordinator Submitted to Susan Eichelkraut in 2008; specific date of submittal not known
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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.

David Murphy - Director of Public Works
 Signature of Authorized Representative

Date
4-21-09

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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

Signature of Regional Nonpoint Coordinator	Date
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