

**Final Report Form 3400-189** (rev. 7/30/09)

- Targeted Runoff Management Grant Program (ch. NR 153)
- Notice of Discharge Program (ch. NR 153)
- Urban Nonpoint Source & Storm Water Management Grant Program (ch. NR 155)

**NOTICE:** This Final Report is authorized under ss. 281.65 and 281.66., Wis. Stats., and chs. NR 153 and NR 155, Wis. Admin. Code. Personally identified information collected will be used for program administration and may be made available to requesters as required under Wisconsin Open Records Law [ss. 19.31-19.39, Wis. Stats.].

**INSTRUCTIONS:** Your grant agreement requires you to submit a Final Report with your final reimbursement request. 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 as described in the instructions.

**1. GRANT TYPE.** Check the one that applies.

<input type="checkbox"/> Targeted Runoff Management Grant – Agricultural	<input type="checkbox"/> Targeted Runoff Management Grant – Urban
<input type="checkbox"/> Urban Nonpoint Source & Storm Water Management Grant – Construction	<input checked="" type="checkbox"/> Urban Nonpoint Source & Storm Water Management Grant – Planning
<input type="checkbox"/> Notice of Discharge Grant	

**2. PROJECT NAME & LOCATION.**

2.1. Project Name: <b>Stormwater Plan Updates</b>	2.2. Grant Number: <b>USP-UF04-70266-12</b>
2.3. Governmental Unit Name: <b>City of Oshkosh</b>	2.4. Primary Watershed Name: <b>Lake Butte Des Mortes</b>
	2.5. Watershed Code: <b>UF04</b>

**NOTE FOR SECTION 2.6 (which follows):**  
 Section 2.6. includes five (5) columns (A. through E.) for recording data about five (5) discrete site locations. If your grant has more than five (5) discrete project locations, attach additional columns for Section 2.6 as described in the instructions. If your project occurs in more than one 12-digit Hydrologic Unit Code (HUC), use the space in adjacent columns to record other HUC numbers.

2.6 Site Location(s) →	A.	B.	C.	D.	E.
Name of Cost-Share Recipient or Governmental Unit	Oshkosh, City				
Cost-Share Agreement Number (Agricultural only)					
12-Digit Hydrologic Unit Code(s) (HUC) Where Work Was Completed	040302030102	040302011203	040302011205	040302011204	040302030101
Nearest Surface Receiving Water Affected					
Name:	Lake Winnebago	Lake Butte Des Mortes	Lake Butte Des Mortes	Sawyer Creek	Lake Winnebago
Waterbody Identification Code(s) (WBIC):	131100	139900	139900	139800	131100
Nearest Impaired Water Affected					
Name:	Lake Winnebago	Lake Buttes des Mortes			
Waterbody Identification Code(s) (WBIC):	131100	139900			
Pollutants Reduced	Sediment, Total Phosphorus	Sediment, Total Phosphorus			
Impairments/Impacts Addressed	Sediment, Total Phosphorus	Sediment, Total Phosphorus			

- Targeted Runoff Management Grant Program (ch. NR 153)
- Notice of Discharge Program (ch. NR 153)
- Urban Nonpoint Source & Storm Water Management Grant Program (ch. NR 155)

Project Location(s) (cont.) →	A.	B.	C.	D.	E.
Project Coordinates:					
Town	18	18	19	19	17
Range	16E	17E	16E	17E	16E
Section	1-4, 10-16, 20-29, 32-36	6, 7, 18, 19, 30	25, 26, 32-36	30, 31	1-4, 9, 16
Quarter					
Quarter-Quarter					
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer (SWDV))	44,2,0				
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)	88,33,7				

### 3. SUMMARY OF RESULTS.

Table A. Agricultural Projects. – Ch. NR 151 Performance Standards and Prohibitions and Other Water Resources Management Priorities

A.1. Management Measures	Units of Measure	Quantity	Measurement Method Used
Sheet, rill and wind erosion	Acres meeting "T"	acres	
Manure Storage Facilities: New Construction/Alterations	Number of facilities	facilities	
	Number of animal units	animal units	
Manure Storage Facilities: Closure	Number of facilities	facilities	
Manure Storage Facilities: Failing/Leaking Facilities	Number of facilities	facilities	
	Number of animal units	animal units	
Clean Water Diversions in WQMA	Pollutant load reduction	lbs.	
	Number of farms with diversions	farms	
	Number animal units	animal units	
Nutrient Management on Agricultural Land	Acres planned	acres	
Prohibition: Manure Storage Overflow	Number of farms	farms	
	Number of animal units	animal units	
Prohibition: Unconfined Manure Pile in WQMA	Number of farms	farms	
Prohibition: Direct Runoff From Feedlot/Stored Manure	Pollutant load reduction	lbs.	
	Number of facilities	facilities	
	Number of animal units	animal units	
Prohibition: Unlimited Livestock Access	Feet of bank protected	feet	
	Number of farms	farms	



- Targeted Runoff Management Grant Program (ch. NR 153)
- Notice of Discharge Program (ch. NR 153)
- Urban Nonpoint Source & Storm Water Management Grant Program (ch. NR 155)

Table A. Agricultural Projects. (continued)			
A.2. Other Management Measures			
	Units of Measure	Quantity	Measurement Method Used
Streambank & Shoreline Protection	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		
Other:	Units (use feet, acres or number as applicable)		
	Pollutant load reduction (if method available)		

Table B. Urban Construction Projects Serving Developed Areas.			
B.1. Required Management Measures			
	Units of Measure	Quantity	Measurement Method Used
20-40% Total Suspended Solids (TSS) Reduction for NR 216 communities	TSS reduced	lbs.	
	TSS reduction	%	
B.2. Other Management Measures			
20-40% Reduction in TSS for non-NR 216 communities	TSS reduced	lbs.	
	TSS reduction	%	
Infiltration	Pre-development stay-on volume	%	
	Stay-on volume	ft <sup>3</sup> /year	
Peak flow discharge for 2 year/24 hour design storm	Change in cubic feet per second for design year	ft <sup>3</sup> /sec	
Protective areas	Bank protected	feet	
Fueling & maintenance areas	Oily sheen presence reduced	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Streambank & Shoreline Protection	Bank erosion reduced	tons	
	Bank protected	feet	
Other:	Pollutant load reduction (if method available)		
	Units (use feet, acres or number as applicable)		

Table C. Urban Planning Projects.			
C.1. Governmental unit(s) involved (list by name):  City of Oshkosh			
C.2. Estimate total acres covered by the			
	Existing Developed Urban Areas	New Development	Total Acres

- Targeted Runoff Management Grant Program (ch. NR 153)
- Notice of Discharge Program (ch. NR 153)
- Urban Nonpoint Source & Storm Water Management Grant Program (ch. NR 155)

planning product:	14,648 acres	0 acres	14,648 acres
-------------------	--------------	---------	--------------

<b>C.3. Products developed</b> (check all below that apply)	Identify Documents by Name (if applicable)
<input checked="" type="checkbox"/> Storm Water Plan	City of Oshkosh Citywide Stormwater Quality Management Plan Update
<input checked="" type="checkbox"/> Construction or Erosion Ordinances	
<input checked="" type="checkbox"/> Post-construction Storm Water Ordinances	
<input type="checkbox"/> Other Types of Storm Water Quality Ordinances	
<input type="checkbox"/> Financing Methods: identified and evaluated	
<input type="checkbox"/> Financing Methods: developed or implemented	
<input type="checkbox"/> I & E Plan	
<input type="checkbox"/> I & E Implementation Activities	
<input checked="" type="checkbox"/> Other: Illicit Discharge Ordinance	
<b>C.4. Identify the Storm Water goals addressed</b> (check all that apply)	
<input checked="" type="checkbox"/> Reduce TSS	<b>Comments:</b>  Evaluated TSS loading under "no-controls" and "with controls" for both MS4 and TMDL conditions as well as potential impact of future best management practices.
<input type="checkbox"/> Maintain infiltration	
<input type="checkbox"/> Control Peak Flow	
<input type="checkbox"/> Protective Areas	
<input type="checkbox"/> Control of Fueling & Maintenance Areas	
<input type="checkbox"/> Remove Illicit Discharges	
<input type="checkbox"/> Other:	

**4. Satisfaction of Notice Requirements.** If cost sharing for this project was offered under a formal notice pursuant to chs. NR 151 or 243, provide information for each notice in the table below.

Notice Information				Notice Satisfaction Information		
Chs. NR 151 or 243 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"/>	



- Targeted Runoff Management Grant Program (ch. NR 153)
- Notice of Discharge Program (ch. NR 153)
- Urban Nonpoint Source & Storm Water Management Grant Program (ch. NR 155)

**5. Additional Information.** (Space will expand to fit your text.)

Erosion Control, Post Construction Stormwater Management, and Illicit Discharge Ordinances were updated to align with NR 151 revisions. These revisions were approved by the Common Council on June 26, 2012. These updates become effective on July 1, 2012. The City of Oshkosh Citywide Stormwater Quality Management Plan Update was completed in December 2014 and the results were presented to the City's Storm Water Utility Committee on 04/23/2015.

**6. Summary of Project Challenges.** (Space will expand to fit your text.)

Currently, no TMDLs are defined for the Upper Fox-Wolf Watershed, but this plan was intended to begin to align with the future TMDL requirements. As WDNR guidance evolves, particularly with the TMDL and swale infiltration portions of the program, the City will need to evaluate the changes and current plan approach and potentially modify the plan as the program matures.

**7. Grantee Certification.**

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

Name of Authorized Representative (type or print) ↓

James Rabe

Title of Authorized Representative (type or print) ↓

Civil Engineering Supervisor

Signature of Authorized Representative

Date

05-27-2015

**8. For Departmental Use Only.**

Regional NPS Coordinator -- Please complete the following:

8.A. Check here  if you have received the following from the project sponsor:

- one (1) printed, signed, original Final Report + attachments
- one (1) electronic version of Final Report

Send the printed, signed original Final Report with attachments + electronic version to the Community Financial Assistance Grants Manager. Community Financial Assistance will forward to Runoff Management Section Grants Coordinator.

8.B. Comments about this project:

1/23/15 Amy Minser approved storm water plan.

8.C. Type or print Name of Regional NPS Coordinator →

Erin Hanson

8.D. Signature of Regional NPS Coordinator

Erin Hanson

8.E. Date

5/28/15