



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

- 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 Lee Accola Farm NOV	Grant Number TRC-BR07-72000-04
Governmental Unit Name Wood County Land Conservation	Governmental Unit Type (city, village, town, etc.) County
Watershed Name East Fork of Black River	Watershed Code BR07
DNR Water Management Unit (River System) Name Black River	Water Body Identification Code (WBIC) (if applicable) N/A

s. 303(d) Waterbody? Yes No

What pollutant(s) were addressed by the project?

Nitrogen & Phosphorus

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

Location:		A	B	C	D	E
Minor Civil Division Name		Cary Township				
PLSS	Town	T 23 N				
	Range	R 2 E				
	Section	19				
	Quarter	SW				
	Quarter-Quarter	SW				
Latitude		44° 27' 16" N 90° 18' 15" W	<i>per J. Stora, 8/28/07 K91</i>			
Longitude		40° 27' 9" N 90° 18' 15" W				
Property Owner(s)	Name	Lee and Karen Accola				
	Mailing address	11898 State Highway 73 Pittsville WI 54466				
Site address <i>(if different than mailing address)</i>		N/A				

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	1129	RUSLE 2
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	65	BARNY
	Number of farms with diversions	1	Count
	Number animal units	350	Count
Nutrient Management on Agricultural Land	Acres planned	593	Count
Prohibition: Manure Storage Overflow (Repair to overflowing ramp)	Number of facilities	1	Count
	Number of animal units	350	Count
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

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		
	% 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)			

B. Project Results Narrative

As a follow-up to the violation notices this farm received, the Land Conservation Department implemented the following practices: repaired an over-flowing waste storage facility by raising an access ramp and creating more storage capacity. A failing well was decommissioned and sealed properly. An open feedlot was eliminated and seeded down. Roof runoff was addressed in critical areas and outletted to a clean water diversion ditch. The clean water diversion rerouted clean water away from the farmstead and other critical areas. Milkhouse wastewater was rerouted from open ditch flow to an existing waste storage facility to be stored. These practice installations achieved compliance with the violation notices.

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	
NOV	3/24/2003	Wood Co. Planning & Zoning	Lee Accola	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
NOD	8/15/2003	DNR - Tom Jerow	Lee Accola	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
NOD	10/17/2003	DNR - Micah Oriedo	Lee Accola	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Failing Septic System	1/17/2005	Wood Co. Planning & Zoning	Lee Accola	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

5. Summary of Project Challenges

The Project was challenging due to many violation issues. The farm had many runoff concerns and the site had poor drainage with very flat slopes. This makes for conditions where maintenance of these practices is very important

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	Date(s) effective	Date Submitted to NPS Coordinator

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.

JEROLD M. STORKE, COUNTY CONSERVATIONIST

Signature of Authorized Representative

Jerald M. Storke

Date

1/11/06