

Wisconsin Department of Natural Resources
Bureau of Watershed Management (WT/3)
101 S. Webster St.
Madison, WI 53703
PO Box 7921
Madison, WI 53707-7921

RECEIVED

JAN - 6 2012

DNR BUREAU OF COMMUNITY
FINANCIAL ASSISTANCE

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:

- ☐ 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
- ☒ Notice of Discharge Grant

2. PROJECT NAME & LOCATION:

2.1. Project Name: Arndt Livestock Runoff NOI	2.2. Grant Number: LW06-41000-N10B	
2.3. Governmental Unit Name: Monroe County	2.4. Primary Watershed Name: Upper Kickapoo River	2.5. Watershed Code: LW06

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	Riverview Hills Farms				
Cost-Share Agreement Number (Agricultural only)	253				
12-Digit Hydrologic Unit Code(s) (HUC) Where Work Was Completed	070700060104				
Nearest Surface Receiving Water Affected					
Name:	Unnamed trib to Kickapoo River				
Waterbody Identification Code(s) (WBIC):	1202100				
Nearest Impaired Water Affected					
Name:	Kickapoo River				
Waterbody Identification Code(s) (WBIC):	1182400				
Pollutants Reduced	phosphorus				
Impairments/Impacts Addressed					

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Project Location(s) (cont.) →	A	B	C	D	E
Project Coordinates:					
Town	15N				
Range	1W				
Section	7				
Quarter	SW				
Quarter-Quarter	NW				
Latitude (degrees, minutes, seconds North of Equator; use the DNR's Surface Water Data Viewer (SWDV))	43-47-12.2 N				
Longitude (degrees, minutes, seconds W of Prime Meridian, use the SWDV)	90-32-55.8 W				

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"	155.8 acres	SnapPlus from 590 plan
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	155.8 acres	acres listed on checklist
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	549 lbs.	BERT
	Number of facilities	1 facilities	
	Number of animal units	116 animal units	
Prohibition: Unlimited Livestock Access	Feet of bank protected	700 feet	
	Number of farms	1 farms	

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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)	700 ft.	measured by staff
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 TSS reduction	lbs. %	
B.2: Other Management Measures			
20-40% Reduction in TSS for non-NR 216 communities	TSS reduced TSS reduction	lbs. %	
Infiltration	Pre-development stay-on volume Stay-on volume	% ft ³ /year	
Peak flow discharge for 2 year/24 hour design storm	Change in cubic feet per second for design year	ft ³ /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 Bank protected	tons 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):			
C.2. Estimate total acres covered by the	Existing Developed Urban Areas	New Development	Total Acres

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planning product:	acres	acres	acres
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C.3. Products developed (check all below that apply)	Identify Documents by Name (if applicable)
<input type="checkbox"/> Storm Water Plan	
<input type="checkbox"/> Construction or Erosion Ordinances	
<input 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 type="checkbox"/> Other:	
C.4. Identify the Storm Water goals addressed (check all that apply)	
<input type="checkbox"/> Reduce TSS	Comments:
<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	
NOI NR 243	7/26/10	Dan Helsel	Hugo Arndt	<input checked="" type="checkbox"/>	<input type="checkbox"/>	12/28/11
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	

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

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

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) ↓

Allen Hoff

Title of Authorized Representative (type or print) ↓

County Conservationist

Signature of Authorized Representative

Allen Hoff

Date

12-28-11

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:

8.C. Type or print Name of Regional NPS Coordinator: ↓

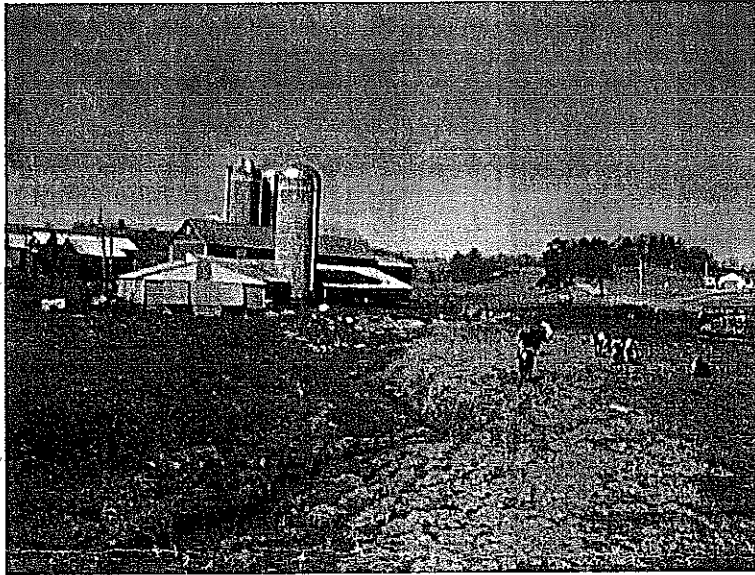
Cynthia A. Koperski

8.D. Signature of Regional NPS Coordinator

Cynthia A. Koperski

8.E. Date

1-3-2012



Photos of Hugo Arndt
barnyard, located on
unnamed tributary to the
Kickapoo River, Section 7,
T.15N.-R.1W.

Photos by Dan Helsel, Wis.
DNR, March, 2010



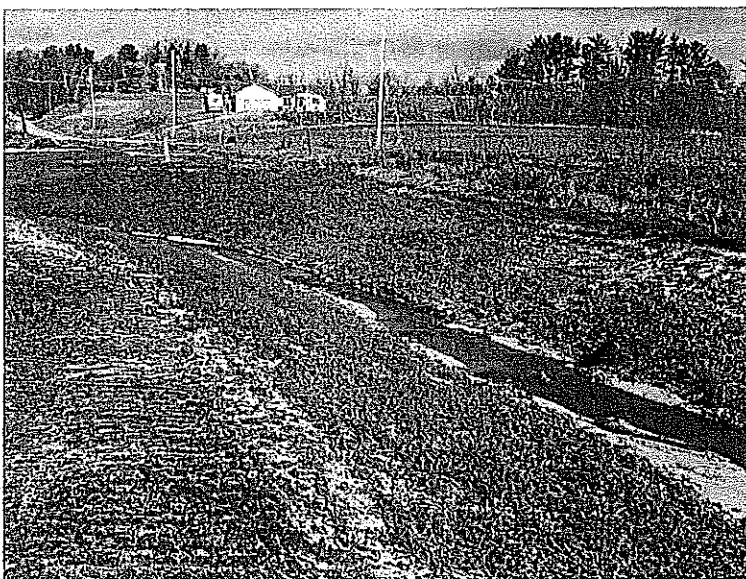


Photos of Hugo Arndt barnyard, located on unnamed tributary to the Kickapoo River, Section 7, T.15N.-R.1W.

Photos by Bob Micheel,
Monroe Co. LCD
Nov, 2011



Photos are shortly after construction – seeding not established.





Monroe County Land Conservation Department

820 Industrial Drive, Suite 3, Sparta WI 54656
phone - 608 /269-8973 • fax - 608/269-4394
email - ahoff@co.monroe.wi.us • www.co.monroe.wi.us

December 28, 2011

Riverview Hills Farm
26831 State Hwy 131
Wilton, WI 54670

Subject: Letter of Satisfaction

Dear Hugo and Leonard,

The purpose of this letter is to acknowledge that you have implemented the necessary corrective actions to comply with the following notice:

Notice Type: Notice of Intent to Issue a Notice of Discharge
Issuer and Date Notice Issued: Wisconsin DNR (Dan Helsel) on 7/26/10
Location of Operation (T, R, S, $\frac{1}{4}$ $\frac{1}{4}$): T.15N.-R.1W., Sec. 7, SW/SW

As a result of installing the required conservation practices, the Department has determined that you have brought the following cropland practices and livestock facilities into compliance with state standards and prohibitions.

Name of Standard/Prohibition	Identification of Parcel Where Compliance Was Achieved
NR151.08(4) – no direct runoff from feedlot	044-00136-0000, 044-00138-0000
NR151.08(5)(a) – no unlimited livestock access to stream	044-00136-0000, 044-00138-0000
NR151.07 – nutrient management	044-00139-0000, 044-00339-0000, 044-00339-0001, 044-00338-0000, 044-00343-0000, 044-00342-0000, 044-00136-0000, 044-00138-0000, 044-00140-0000, 044-00138-2000, 038-00248-5700, 038-00232-0000, 038-00235-0000, 038-00233-0000, 038-00245-0000, 038-00251-0000, 038-00250-0000, 038-00247-0000
NR151.02 – cropland erosion rates to "T"	Same as NR151.07

In accordance with ch. NR 151, Wis. Adm. Code, any cropland practice or livestock facility that is brought into compliance with a state performance standard or prohibition must remain in compliance in perpetuity regardless of future cost sharing. Since you are now deemed in

compliance with state standards and prohibitions as identified above, it is required that you and any future landowners or operators maintain compliance with the standards and prohibitions at the parcels identified.

Thank you for your efforts to address the water quality issues at your livestock operation in the Kickapoo River watershed.

Sincerely,

A handwritten signature in dark ink, appearing to read "Al Hoff", is written above the printed name.

Allen Hoff
Monroe County Conservationist

Cc: Cindy Koperski, Wisconsin DNR
Bob Micheel, Monroe County Land Conservation Dept.