

**Final Report**

Agricultural Targeted Runoff Management &  
 Notice of Discharge Grant Programs

**NOTICE:** This document is required under s. 281.65, Wis. Stats., and chs. NR 153 and 154, Wis. Adm. Code. A final project report must be submitted as part of the final reimbursement request. Personally identifiable information contained in this form will be used for determining reimbursement eligibility in the Targeted Runoff Management and Notice of Discharge Grant Programs and will not be used for any other purpose.

**INSTRUCTIONS:** Send the completed, electronic copy of this form and all attachments to the Department of Natural Resources (DNR) Region Nonpoint Source Coordinator. Please read all instructions prior to completion.

Grant Type							
Select Grant Type Small Scale Non Total Maximum Daily Load (TMDL)							
Project Name & Location							
Project Name Doerr, Errol Barnyard Feedlot							
Grant Number TRC06000Y17B				Governmental Unit Name Buffalo County			
County Buffalo		Watershed Name Lower Trempealeau River			12-Digit HUC 070400050504		
Project Contact Name Carrie Olson			Phone Number (608) 685-6264		E-mail Address carrie.olson@co.buffalo.wi.us		
<input type="checkbox"/> For a project with multiple site locations, an aerial photo map is attached with each site location labeled.							

Site Location - 1							
Name of Cost-Share Recipient Errol Doerr					Animal Units 47	Nearest Receiving Waterbody Unnamed Creek (5024057)	
Township 19	Range 10	E / W W	Section 28	Quarter NE	Quarter/Quarter SE	Latitude 44.0893	Longitude -91.5753
Compliance Requirements - 1							
Chs. NR 151 or 243 Wis. Adm. Code Notice Type NR 151		Notice letter attached <input checked="" type="checkbox"/>	Compliance achieved? If no, explain in site information <input checked="" type="radio"/> Yes <input type="radio"/> No			Compliance determination letter attached <input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/> Attached is a copy of the written statement the County provided to the landowner and cost-share recipient of the landowner's obligation to maintain compliance with performance standards & prohibitions on cropland and livestock facilities addressed by the cost-share agreement. Compliance at these sites must be maintained in perpetuity regardless of future cost sharing. The County has also placed a copy of this written statement in the County files.							

Summary of Results - 1							
Best Management Practice Installed	Quantity	Unit of Measure	Performance Standard/Prohibition Addressed	Total Installation Cost	Load Reduction		
					Phosphorus lbs/yr	Nitrogen lbs/yr	Sediment Tons/yr
Barnyard Runoff Control Systems	1	No.	Code(s) 8,12	\$41,537.70	191	779	0
Heavy Use Area Protection	0.07	Acres	Code(s) 12	\$24,174.57			
Diversions	150	Feet	Code(s) 8	\$2,089.28			
Critical Area Stabilization	0.24	Acres	Code(s) 8	\$2,089.27			

Site Location Attachment - 1	
Check the box if the required information for the site is attached:	
<input checked="" type="checkbox"/> Photos of pre-and post-implementation of BMP(s)	<input checked="" type="checkbox"/> Load reduction modeling documents
<input checked="" type="checkbox"/> Aerial photo map of site with BMPs labeled	<input type="checkbox"/> Water quality monitoring results/summary, if applicable
Site Information - 1	

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Form 3400-189A (R 05/16)

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*Narrative space will expand to fit*

The barnyard feedlot was constructed along with associated roof and clean water diversion swale to eliminate all barnyard waste runoff from the beef operations. The roof runoff and heavy use protection area system addresses several NR151 Performance Standards and Prohibitions, including manure management, feedlot runoff, nutrient management, and clean water diversion. The project was designed and constructed according to NRCS design standards. The project site shows significant improvement due to elimination of runoff and the stabilization of an eroding terrace soil. It was impossible to separate out the practices for nutrient load reduction modeling using STEPL.

DNR may use this site as a success story to meet state and federal reporting needs.

#### Additional Project Information and/or Comments

*Narrative space will expand to fit*

The original grant application shows "Waste Transfer" BMP being checked for funding, however this standard practice was not ultimately used in the final project design.

#### Grantee Certification

A responsible government official (authorized signatory) must authorize and date the final report form prior to submittal to DNR.

I certify that, to the best of my knowledge, the project is complete and the information contained in this final report and attachments are correct and true.

Name of Authorized Government Official

Title of Authorized Government Official

Date

Carrie Olson

County Conservationist

07/17/2017

#### For DNR Use Only

Received complete reports with all attachments

Practices implemented were consistent with the grant agreement

Comments about this project:

Name of Region Nonpoint Source Coordinator

Date

*Cynthia A. Koperski*

*1-19-18*

Send the Final Report and attachments to the Community Financial Assistance Grants Manager and to the Runoff Management Grant Coordinator. Keep a printed copy for the Region file.



Buffalo County

**Land Conservation and Resource Management Department**

Carrie Olson, County Conservationist  
Thomas Schultz, Conservation Technician  
Tim Wucherer, Conservation Resource Management Specialist

July 17, 2017

Errol Doerr  
W199 Piepers Valley Rd  
Fountain City, WI 54629

Subject: NR 151, Wis. Admin Code, Compliance Letter

Dear Mr. Doerr,

Buffalo County Land Conservation and Resource Management Department has determined that your feedlot and clean water diversion project has been completed, bringing your farm into compliance with agricultural performance standards and prohibitions. The farm is located at W199 Piepers Valley Road, also described as the NE1/4 of the SE1/4 of Section 28, T19N, R10W, Buffalo County.

As a result of installing best management practices at your farmstead, the County has determined you are in compliance with the following NR 151 State agricultural performance standards and prohibitions at the specific locations below:

NR 151 Performance Standard/Prohibition	Description of Compliance Location
NR 151.08(4) Prevent direct runoff from a feedlot to waters of the state	Feedlot: SE¼, NE¼, Sec. 28, T19N, R10W
NR 151.06 Clean Water Diversion performance standard	Roof, Diversion Swale, and Critical Area Stabilization: SE¼, NE¼, Sec. 28, T19N, R10W

According to state regulation, NR 151, Wis. Adm. Code, any practice or facility that is in compliance with a performance standard or prohibition on or after the effective date of that standard of prohibition, must remain in compliance regardless of future cost sharing. Since you are now deemed in compliance with the performance standards and prohibitions listed above, it is imperative that you and any future owners or operators maintain compliance with them.

Thank you for your continued conservation efforts. They have contributed significantly to improved water quality within the Lower Trempealeau River Watershed. If you have any further questions or concerns, please feel free to contact me at (608) 685-6264.

Sincerely,

Carrie Olson  
County Conservationist

cc. Cindy Koperski, DNR Runoff Management

Critical Area Stabilization

Roof & Heavy Use Protection

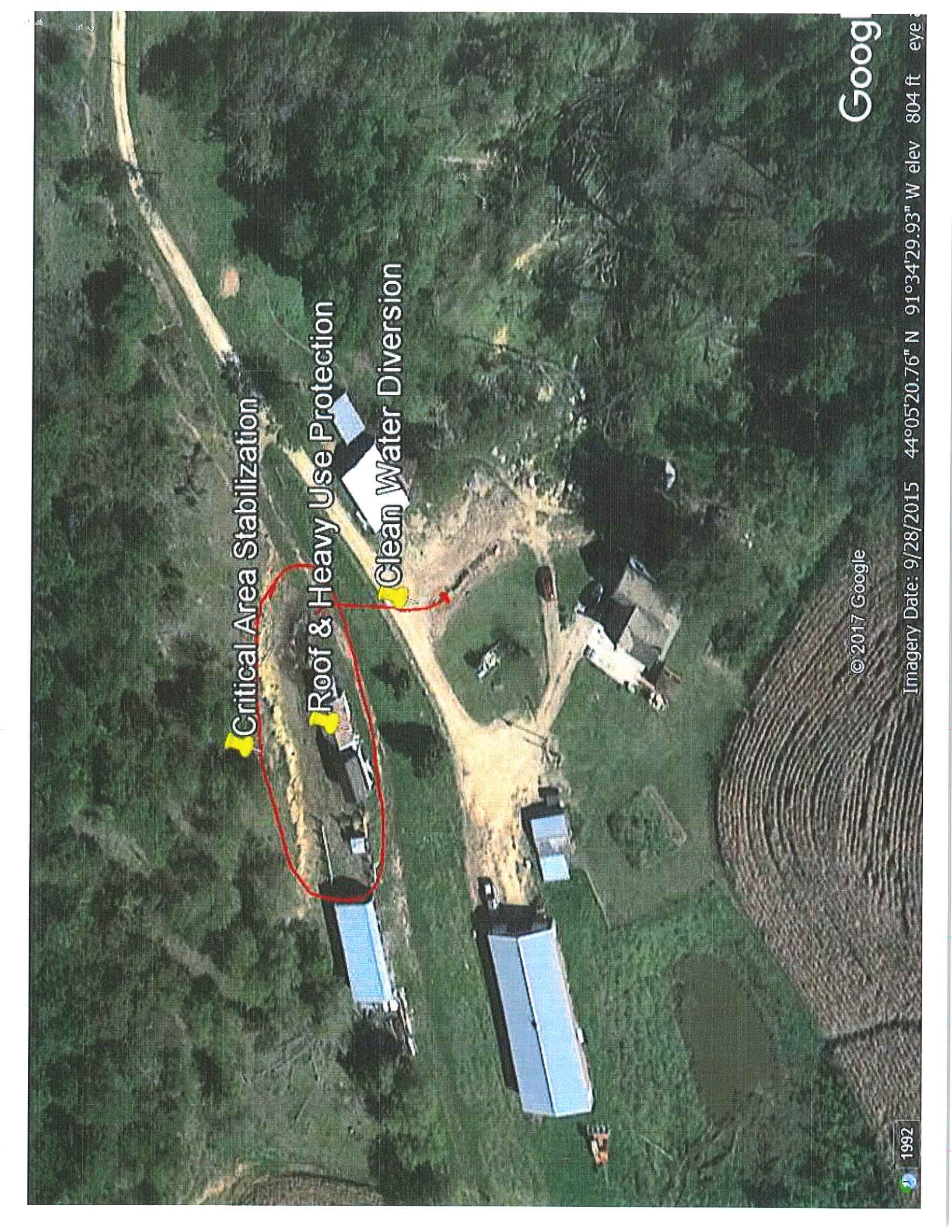
Clean Water Diversion

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Imagery Date: 9/28/2015 44°05'20.76" N 91°34'29.93" W elev 804 ft eye

Google





STEPL Graphs Errol Doerr Feedlot project

