

## Final Report

### Agricultural Targeted Runoff Management & Notice of Discharge Grant Programs

Form 3400-189A (R 8/15)

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**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

Preisler Manure Storage

Grant Number

TRC-WR12-44000-13 A

Governmental Unit Name

Outagamie County

County

Outagamie

Watershed Name

Wolf River-New London-Bear C

12-Digit HUC

040302021404

Project Contact Name

Greg Baneck

Phone Number

(920) 832-5074

E-mail Address

greg.baneck@outagamie.org

☐ 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

Charles Preisler

Animal Units

329

Nearest Receiving Waterbody

Wolf River-New London-Bear Creek

Township

21

Range

15

E / W

E

Section

4

Quarter

NE

Quarter/Quarter

SE

Latitude

44.322797

Longitude

-88.678281

#### Compliance Requirements - 1

Chs. NR 151 or 243 Wis. Adm. Code  
Notice Type

NR 151

Notice letter  
attached

☒

Compliance achieved? If no,  
explain in site information

☒ Yes ☐ No

Compliance determination  
letter attached

☒

☒ 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.

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#### 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
Manure Storage Systems	1	No.	Code(s) 4	\$243,358.8	441.7	1426.4	
Waste Transfer Systems	1	No.	Code(s) 4	\$79,020.50			
Nutrient Management	831	Acres	Code(s) 9	\$0.00			
Milking Center Waste Control Systems	1	No.	Code(s) 7	\$2,118.00			
Livestock Fencing	1,480	Feet	Code(s) 8	\$6,811.40			
Underground Outlets	700	Feet	Code(s) 8	\$8,134.00			
Roof Runoff Systems	4	No.	Code(s) 8	\$1,650.00			
Heavy Use Area Protection	1	Acres	Code(s) 12	\$24,984.00			
Diversions	450	Feet	Code(s) 8	\$1,921.50			
Filter Strips	3	Acres	Code(s) 12	\$1,449.99			

#### Site Location Attachment - 1

Check the box if the required information for the site is attached:

- ☒ Photos of pre-and post-implementation of BMP(s)
 ☒ Load reduction modeling documents  
☒ Aerial photo map of site with BMPs labeled
 ☐ Water quality monitoring results/summary, if applicable

#### Site Information - 1

*Narrative space will expand to fit*

☐ 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*

In order to determine Nitrogen and Phosphorus reductions, a 28% phosphorus reduction 19% nitrogen reduction were assumed from implementation of waste storage facility allowing for a 590 nutrient management plan to be followed on owned and rented cropland (977 acres).

#### 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
Gregory J Baneck	County Conservationist	06/09/2016

#### For DNR Use Only

- ☒ Received complete reports with all attachments
 ☒ Practices implemented were consistent with the grant agreement

Comments about this project:

None.

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

## Final Report

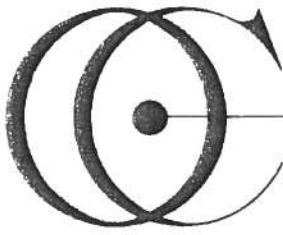
Agricultural Targeted Runoff Management &  
Notice of Discharge Grant Programs

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### For Departmental Use Only (continue)

Name of Region Nonpoint Source Coordinator Erin Hanson	Date 09/06/2016
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.	



# OUTAGAMIE COUNTY

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## LAND CONSERVATION DEPARTMENT

3365 W. BREWSTER ST. APPLETON, WISCONSIN 54914-1602  
PHONE (920) 832-5073 FAX (920) 832-4783

June 16, 2016

Charles Preisler  
N1961 County Road T  
Hortonville WI 54944

Dear Mr. Preisler,

On 5/25/2016, Greg Baneck and Jim Poweleit from the Outagamie County Land Conservation Department performed an inventory of manure storage facilities on property that you own or operate described as –

120009100  
SE, NE, SEC15, T21N, R15E

The purpose of this inventory was to determine compliance with Agricultural Performance Standards and Prohibitions with regard to the livestock waste storage facility on the farm. Compliance with these standards is a requirement for agricultural land and activities in Outagamie County per Outagamie County Chapter 4, Agricultural Performance Standards and Animal Waste Storage Ordinance.

It has been determined that the livestock waste storage facilities on your farm are now in compliance with Agricultural Performance Standards and Prohibitions currently in effect. Therefore no further action is required by you at this time with regard to the storage structure.

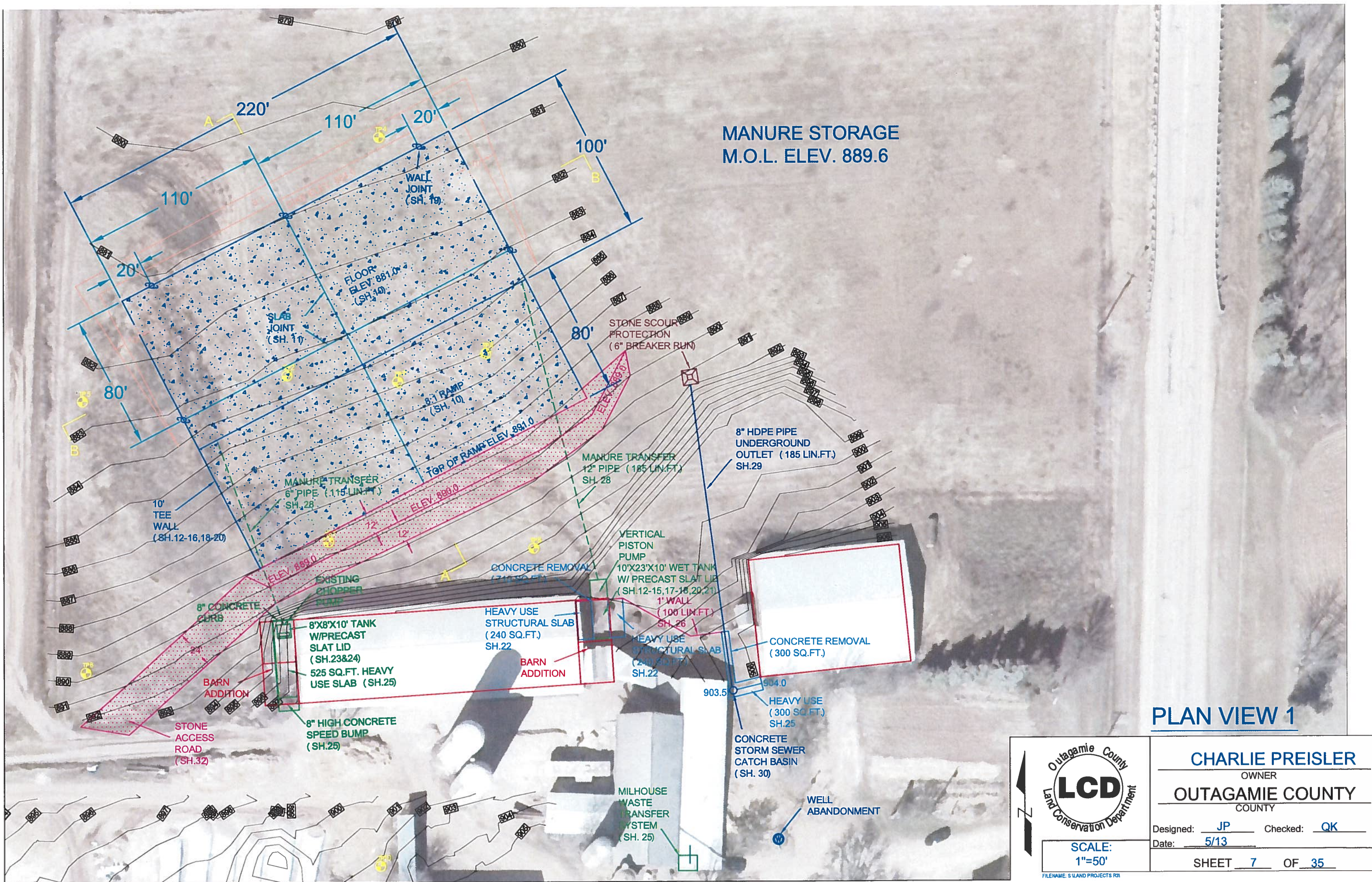
Outagamie County Chapter 4, Agricultural Performance Standards and Animal Waste Storage Ordinance as well as Chapter NR 151, Wisconsin Administrative Code requires that you maintain this level of compliance regardless of future cost sharing. This will require your continued operation and maintenance of the structure in accordance with accepted standards of practice. This compliance assessment and determination does not cover performance standards and prohibitions that become effective at a future date, nor does it cover requirements for cropped lands, which will be inventoried at a future date. Also, any new practices or facilities initiated or constructed on your farm in the future must comply with all effective performance standards at the time you initiate the change on your farm, regardless of cost sharing.

Thank you for your continued conservation efforts. They have contributed significantly to improved water quality within Outagamie County. If you have any questions or concerns, please contact me at (920) 832-5073.

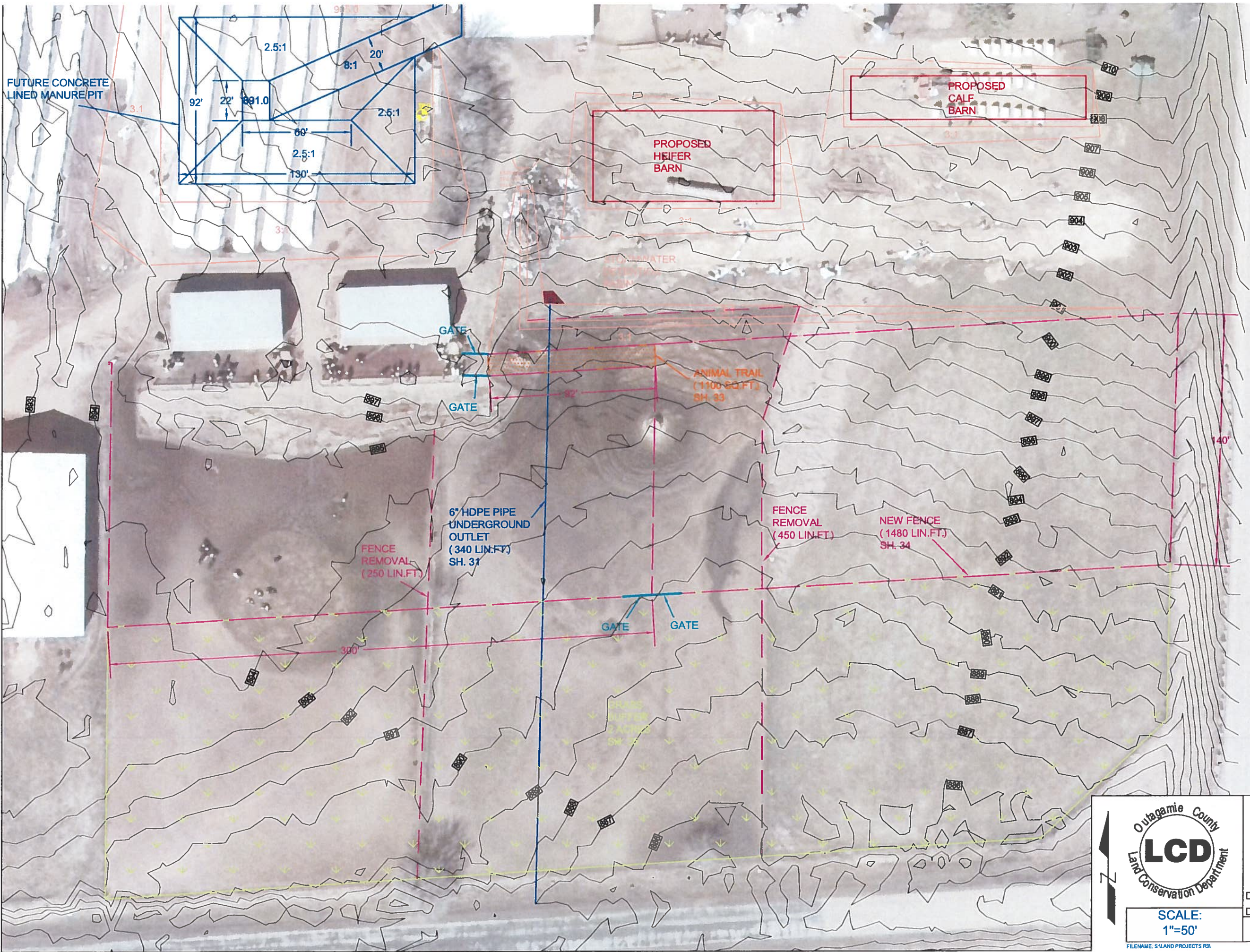
Sincerely,

Gregory J. Baneck  
County Conservationist









**PLAN VIEW 2**

Outagamie County  
**LCD**  
Land Conservation Department

SCALE:  
1"=50'

FILENAME: S:\LAND PROJECTS R01

**CHARLIE PREISLER**  
OWNER

**OUTAGAMIE COUNTY**  
COUNTY

Designed: JP Checked: QK  
Date: 5/13

SHEET 8 OF 35



**Total Load** This is the summary of annual nutrient and sediment load for each subwatershed. This sheet is initially protected.

**1. Total load by subwatershed(s)**

Watershed	N Load (no BMP)	P Load (no BMP)	BOD Load (no BMP)	Sediment Load (no BMP)	N Reduction	P Reduction	BOD Reduction	Sediment Reduction	N Load (with BMP)	P Load (with BMP)	BOD (with BMP)	Sediment Load (with BMP)	%N Reduction	%P Reduction	%BOD Reduction	%Sed Reduction
	lb/year	lb/year	lb/year	t/year	lb/year	lb/year	lb/year	t/year	lb/year	lb/year	lb/year	t/year	%	%	%	%
W1	8230.5	1856.1	14665.8	226.0	1426.4	441.7	0.0	0.0	6804.1	1414.3	14665.8	226.0	17.3	23.8	0.0	0.0
Total	8230.5	1856.1	14665.8	226.0	1426.4	441.7	0.0	0.0	6804.1	1414.3	14665.8	226.0	17.3	23.8	0.0	0.0

**2. Total load by land uses (with BMP)**

Sources	N Load (lb/yr)	P Load (lb/yr)	BOD Load (lb/yr)	Sediment Load (t/yr)
Urban	0.00	0.00	0.00	0.00
Cropland	6804.14	1414.32	14665.84	226.00
Pastureland	0.00	0.00	0.00	0.00
Forest	0.00	0.00	0.00	0.00
Feedlots	0.00	0.00	0.00	0.00
User Defined	0.00	0.00	0.00	0.00
Septic	0.00	0.00	0.00	0.00
Gully	0.00	0.00	0.00	0.00
Streambank	0.00	0.00	0.00	0.00
Groundwater	0.00	0.00	0.00	0.00
Total	6804.14	1414.32	14665.84	226.00



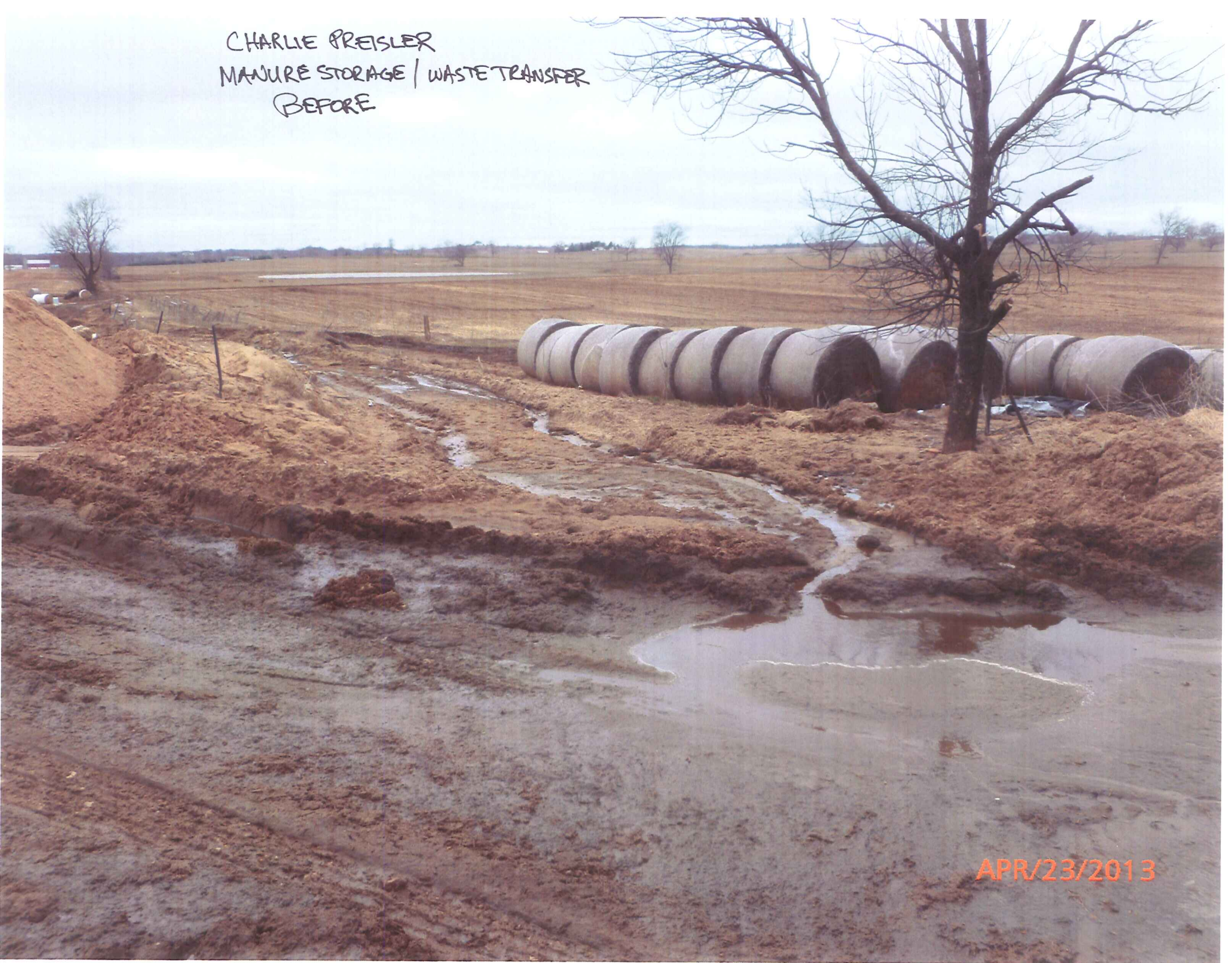
CHARLIE PREISLER  
MANURE STORAGE / WASTE TRANSFER  
BEFORE



APR/23/2013



CHARLIE PREISLER  
MANURE STORAGE / WASTE TRANSFER  
BEFORE



APR/23/2013



CHARLIE PREISLER  
MANURE STORAGE



NOV/ 4/2013





CHARLIE PREISLER  
WASTE TRANSFER

OCT/ 2/2013



CHARLIE PREISLER  
WASTE TRANSFER

OCT/ 2/2013



CHARLIE PREISLER  
WASTE TRANSFER

NOV/18/2013





CHARLIE PREISLER  
LIVESTOCK FENCING, DIVERSIONS, FILTERSTRIPS  
BEFORE



APR/23/2013



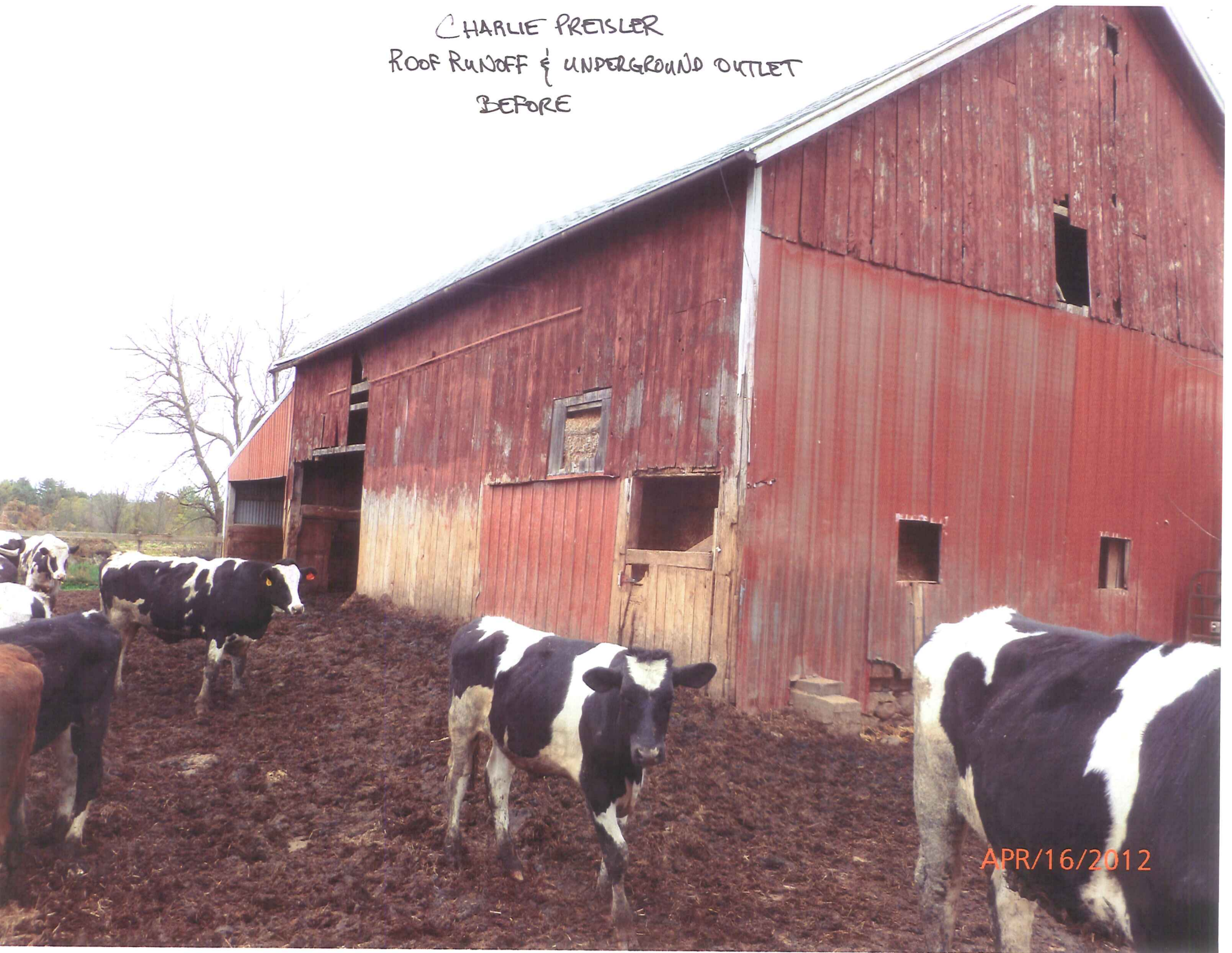
CHARLIE PREISLER  
LIVESTOCK FENCING, DIVERSIONS, FILTER  
STRIPS



NOV/18/2013



CHARLIE PREISLER  
ROOF RUNOFF & UNDERGROUND OUTLET  
BEFORE





CHARLIE PREISLER  
ROOF RUNOFF  
BEFORE



APR/23/2013



CHARLIE PREISLER  
ROOF RUNOFF



NOV/ 7/2013



CHARLIE PREISLER  
UNDERGROUND OUTLET



OCT/14/2013



CHARLIE PREISLER  
HEAVY USE AREA  
PROTECTION





















