AGENDA

Eau Claire County

Land Conservation Commission
 Date: Monday, November 18, 2019

Time: 1:00 P.M.

Location: Ag Resource Center, Room-203 227 1st Street West, Altoona, WI 54720

- Call to Order
- 2. Confirmation of Compliance with Open Meetings Law
- 3. Public Input Session (15-minute maximum) Discussion
 - Please Note: Limit of 3 minutes per speaker
- 4. Approve Minutes from October 21, 2019 meeting Page 2-3
- Review/Approval of October 22, 2019 Joint Planning & Development, Groundwater Advisory and Land
 Conservation meeting minutes

 Page 4
- 6. Leonard Rice Engineering (LRE) presentation at Joint meeting Discussion/Action Page 5
- 7. Review Vouchers and Ledger Update Discussion Page 6
- 8. Cost-Share Applications Discussion/Action Page 7-19
- 9. Conservation Awards Discussion/Action
- 10. Manure storage, manure transfer systems, and barn gutters Discussion/Action Page 20-24
- 11. Committee, Staff and Agency Updates
 - a. Eau Claire River Watershed Coalition
 - b. Targeted Runoff Management (TRM) program
 - c. Multi-Discharger Variance (MDV) program
 - d. Water Quality Trading with the City of Augusta
 - e. Land Stewardship Subcommittee
 - f. USDA-NRCS / FSA
 - g. DNR-Forestry
 - h. UW-Extension
- 12. Future agenda items
- 13. Set dates for next meeting Discussion/Action
- 14. Adjourn

Eau Claire County

LAND CONSERVATION COMMISSION MINUTES

Monday, October 21, 2019 • 11:00 a.m.

Agriculture & Resource Center • 227 – 1st Street West • Room AG203

Altoona, Wisconsin

Members Present: Robin Leary, Gary Gibson, Tami Schraufnagel (arrived at 11:03 a.m.), Glory Adams, Heather

DeLuka, Ray Henning, Ricky Strauch, Dean Solie

Members Absent: (none)

Staff Present: Greg Leonard, Chad Berge, Amanda Peters and Liz Fagen

Others Present: Melissa Berke

1. Call to Order

Chair Leary called the meeting to order at 1:00 pm.

- 2. Confirmation of Compliance with Open Meetings Law Leary confirmed compliance with the open meetings law.
- 3. Public Input Session (15 minutes maximum) Discussion None.
- Approve Minutes from September 16, 2019 meeting Discussion/Action
 ACTION: Motion by Gibson to approve the September 16, 2019 minutes as presented. Motion carried, 8-0-0.
- 5. Review Vouchers and Ledger Update Discussion The September expenditures and revenues were reviewed.
- 6. Cost-Share Applications Discussion/Action

The following Nutrient Management Best Management Practice Cost-Share applications were presented for approval:

Travis Mayer – Nutrient Management - \$4,200.00 (DATCP SEG funds)

David Schmidt – Nutrient Management - \$304.00 (DATCP NMFE funds)

Pete & Sally Gregor - Nutrient Management - \$2,100.00 (DATCP SEG funds)

ACTION: Motion by Henning to approve the Nutrient Management Best Management Cost-Share applications. Motion carried, 8-0-0.

7. NACD Conservation Investment – Discussion/Action

Each year, Eau Claire County has contributed for membership to NACD in the amount of \$500. Discussion on benefits followed.

ACTION: Motion by Leary to continue NACD contributions at the Bronze Level in the amount of \$125.00. Motion carried, 8-0-0.

8. Conservation Awards - Discussion

Potential Conservation Award recipients were discussed. This item will be on next month's agenda.

9. Manure storage, manure transfer systems, and barn gutters – Discussion/Action
Peters and Leonard reviewed the discussions to date concerning the installation of manure facilities which may
be considered manure storage on hog barns within the Amish community. State Senator Bernier has indicated
she is planning a meeting with the Amish community, but this has not yet occurred. An invitation to the next LCC
meeting will be provided to Senator Bernier.

10. Staff and Agency Updates

- a. Land Stewardship Subcommittee Update: Nothing further to report currently.
- b. Potential outcome of the Speakers Task Force on Water Quality: Leonard reported there is talk that one potential outcome may be to fully fund local conservation staff at 100%-70%-50% as is currently outlined in state statutes.
- c. Multi-Discharger Variance (MDV) program: Nothing further to report currently.
- d. Water Quality Trading (WQT) with the City of Augusta: Berge provided an update on the WQT project to date.

11. Future agenda items

Conservation Awards and barn gutters will be on the next meeting agenda.

12. Set dates for next meetings.

The LCC will meet jointly with the Groundwater Advisory and the Planning & Development Committees on Tuesday, October 22, 2019 at 5:30 pm in the County Board Room. The next regular LCC meeting was set for Monday, November 18, 2019 at 1:00 pm in the Ag Center.

13. Adjourn

Leary adjourned the meeting at 2:10 pm.

y Leonard

Respectfully submitted,

Greg Leonard

Clerk, Land Conservation Commission

Eau Claire County

JOINT MEETING

MINUTES

PLANNING & DEVELOPMENT COMMITTEE, LAND CONSERVATION COMMISSION

AND GROUND WATER ADVISORY COMMITTEE •

Date: Tuesday, October 22, 2019 **Time**: 5:30 -6:45 p.m.

Location: Eau Claire County Courthouse, 721 Oxford Ave, Room 1277, Eau Claire, Wisconsin 54703

Planning and Development Committee

Members Present: Gary Gibson, Robin Leary, Nancy Coffey, James Dunning

Members Absent: Joe Knight

Land Conservation Commission

Members Present: Ray Henning, Tami Schraufnagel, Heather DeLuka, Gary Gibson, Robin Leary, Glory

Adams

Members Absent: Ricky Strauch, Dean Solie

Ground Water Advisory Committee

Members Present: James Dunning, Nancy Coffey, Sarah Vitale, Mary Kenosian, Glory Adams Members Absent: Dr. Jennifer Eddy, Nathan Anderson, Anna Mares, Sham Anderson

Staff Present: Rodney Eslinger, Jared Grande, Greg Leonard, Matt Michels, Liz Fagen, Matt Steinbach

Public Present: Nicholas E. Dull, Kelsey Rowley, Jennifer Lubick, Jason Valerius of MSA Consultants, Ty Fadness

- Call to Order and confirmation of meeting notice
 Chairperson Gibson called the meeting to order at 5:40 pm and confirmed compliance with the open meeting law.
- 2. Public Comment None
- 3. A presentation by Roscoe Sopiwnik and Dave Hume of Leonard Rice Engineers, Inc. regarding Ground Water Modeling Solutions.
- 4. Adjourn

Action: Meeting adjourned by unanimous consent at 6:45 p.m.

Respectfully Submitted,

From: Roscoe Sopiwnik <roscoe.sopiwnik@Irewater.com> Sent: Tuesday, October 29, 2019 4:11 PM To: Jim Dunning < Jim.Dunning@co.eau-claire.wi.us> Cc: Dave Hume <dave.hume@lrewater.com>

Subject: Re: Meeting Follow Up

WARNING!! This email originated outside Eau Claire County. Do not click any links or attachments unless you know the sender. Hi Jim

After talking more internally, I would like to hold off on putting costs together until we have a chance to get our groundwater modeling team up to speed. I am going to Denver next week, and while I'm there I will meet with our core groundwater modelers to get their thoughts and input on Eau Claire Co.'s groundwater modeling needs. This will be valuable in putting together our estimated cost range for a model. I will be in touch following my meeting with them next week.

Thanks.

Roscoe Sopiwnik, GISP

entist | Groundwater Supply | GIS

Leonard Rice Engineers, Inc.

Phone 651-341-8199

Email roscoe.sopiwnik@lrewater.com Web <u>www.lrewater.com</u>

Click to find us on Facebook, LinkedIn and Google+

**CONFIDENTIALITY NOTICE:

This email message is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not t destroy all copies of the original message. Thank you.

On Mon, Oct 28, 2019 at 8:37 AM Roscoe Sopiwnik < roscoe.sopiwnik@lrewater.com > wrote:

Good Morning Jim,

Thank you again for the opportunity to speak with you and the County committees last week. It is clear Eau Claire Co. has been completing great work in understanding your groundwater resources and working towards its protection. Everyone asked great questions and showed a level of dedication and understanding needed to address the County's groundwater goals. LRE is excited to be part of the conversation!

Please confirm if you would like hard copies of the presentation, or if folks can look at, and print locally if needed, the digital version left with you on the jump drive.

We will work early this week to put together ranges of costs for the first three steps/phases of recommended work that more or less correlate with addressing some of your 2018 report's Priority Recommendations. Again, we recommend addressing the goals in a step-wise approach beginning with the following:

- Phase 1: Complete Desktop Assessment (Conceptual Hydrogeologic Model)
- Phase 2: Develop and Complete County-Wide Numerical Groundwater Flow model (ModFlow)
- Phase 3: Complete Map Book (Note: this could be completed after the Desktop Assessment)

Regards.

Roscoe Sopiwnik, GISP Senior Environmental Scientist | Groundwater Supply | GIS

Leonard Rice Engineers, Inc.

Phone 651-341-8199

Email roscoe.sopiwnik@lrewater.com

Web www.lrewater.com

Click to find us on Facebook, LinkedIn and Google+

**CONFIDENTIALITY NOTICE:
This email message is for the sole use of the intended recipient(s) and may contain confidential and privileged information. Any unauthorized review, use, disclosure or distribution is prohibited. If you are not destroy all copies of the original message. Thank you.

Land Conservation Division October Invoices

The following invoices were sent to the Finance Department for payment.

Vendor	Account #	Amount Paid		Description
_PC Carquest	100-15-56922-241-000	\$	41.74	2010 lift support for topper
_PC Eau Clarie Ford	100-15-56922-241-000	\$	46.53	2010 Oil Change
_PC Fleet Farm	100-15-56922-390-000	\$	15.49	Spade for work truck
_PC In Situ	100-15-56924-390-716	\$	840.00	Annual Fees for Hydro Vu
_PC Walgreen	100-15-56922-390-000	\$	6.49	Truck Cleaning Supplies
Leonard, Greg	100-15-56922-340-000	\$	45.33	Task Force Water Quality
Otten, Menno	100-00-23172-000-000	\$	16,764.00	SW-12-17 FA Release
UW Extension	100-15-56922-340-000	\$	90.00	2019 NMFE Meeting GL, AP
Vernon County Land + Water	100-15-56922-340-000	\$	10.00	Gabe Brown Event
Voyager	100-15-56922-330-000	\$	234.92	September Fuel
WI Land and Water	100-15-56922-340-000	\$	50.00	Nitrate Initative Meeting 2019 LF GL
Digi Copy	100-15-56922-829-000	\$	261.88	Order Packets
	Total	\$	18,406.38	

PC=Pro Card ie: credit card purchases

Deposits

The following deposits were taken to the Treasury Department to be processed.

Description	Account Number	Amount Deposited	Date
EC-34-19	46820-000-000	\$280.00	10/24/2019
EC-36-19	46820-000-000	\$280.00	10/23/2019
LF Conference Sponsorship	43586-000-000	\$130.00	10/23/2019
FA SW-05-19	23172-000-000	\$29,895.31	10/23/2019
EC-32-19	46820-000-000	\$280.00	10/10/2019
EC-37-19 American Tower	46820-000-000	\$280.00	10/31/2019
Total		\$31,145.31	

11/6/2019



Eau Claire County Planning and Development LAND CONSERVATION DIVISION

Eau Claire County Courthouse - Room 3344 721 Oxford Avenue Eau Claire, Wisconsin 54703-5212 Phone: (715) 839-6226 ● Fax: (715) 831-5802



COST SHARE AGREEMENT

PRACTICE: NUTRIENT MANAGEMENT PLANNING (590)

Name: Daniel & Dawn Von Haden	TOTAL COST: $\$$ \bigcirc , \\ \bigcirc			
TELEPHONE: 715-877-3382	ACRES: <u>335</u>	FUNDING SOURCE:	\$	NMFE
			\$6,110	SEG
FARM LOCATION (TOWN/RANGE/SECTION S10 T26N R07W Town of Lincoln	N & TOWNSHIP):		\$	_COUNTY

AGREEMENT:

- 1) Effective date: upon approval by the Land Conservation Commission.
- 2) Eau Claire County agrees to pay a flat rate of $$12.00 \times 26.00$ / \$40.00 (circle one) per cropland acre for a plan that:
 - a. Meets NRCS Practice Standard 590 and Technical Note WI-1.
 - b. Is signed by a Certified Nutrient Management Planner.
- 3) The applicant agrees to:
 - a. Submit a copy of the plan, which includes all materials provided and requested of the planner.
 - b. Apply and use the nutrient management plan once it is approved by a Certified Nutrient Management Planner
 - c. Submit bills for cost share; and pay the vendor(s), in full, upon receipt of cost share.
 - d. Consent to the County providing copies of your conservation plan to the planner you have selected.
 - e. If a conservation plan does not meet tolerable soil loss, does not exist, or contains <u>Alternate Cropping Systems</u>, agrees to develop a conservation plan that meets tolerable soil loss.

EAU CLAIRE COUNTY LAND CONSERVATION DIVISION COST SHARE APPLICATION – NUTRIENT MANAGEMENT PLANNING

I request cost s	haring for 335 acres, and agree to	the conditions listed of	on page 1 of t	this agreement:
Signature <u></u>	Jan Von Muely	Da	ite 10 - 2	19-19
Address E 1	5380 County Road AF			
Maili	ng Address	City	State	Zip
THE NUTRIE	NT MANAGEMENT PLANNER FOR	My Farm Is:		
Name <u> </u>	UP-	Address		
			A	
LAND CO	ONSERVATION COMMISSION ACTI	<u>ON:</u> ☐ Appr	oved [Denied
LCC Member		Date		
	ICE USE ONLY			
Plan reviewed	d meets NRCS standards			
Signature		Date		
	Total Acres Cost Share Rate (circle one)	\$12.00 / \$26.00 /	\$40.00 man	
	Total Cost Share Amount	\$12.00 / \$26.00 / \$	540.00 per a	icre
	State Cost Share	\$		
	County Cost Share	\$		
	Other	\$		
The applicant ha	as met the requirements and a copy of th	eir plan was provided	to the County	ÿ.
CD Signature			e	
		Dat	C	



Eau Claire County Planning and Development LAND CONSERVATION DIVISION

Eau Claire County Courthouse - Room 3344
721 Oxford Avenue
Eau Claire, Wisconsin 54703-5212
Phone: (715) 839-6226 ● Fax: (715) 831-5802



COST SHARE AGREEMENT

PRACTICE: NUTRIENT MANAGEMENT PLANNING (590)

NAME: Larry Wathke	TOTAL COST: \$ 9,360
TELEPHONE: 715-797-2691 ACRES: 234	FUNDING SOURCE: \$NMFE
	<u>\$9,360</u> SEG
FARM LOCATION (TOWN/RANGE/SECTION & TOWNSHIP): Tab (ROTW 53) Town of Lincol	S — COUNTY

AGREEMENT:

- 1) Effective date: upon approval by the Land Conservation Commission.
- 2) Eau Claire County agrees to pay a flat rate of \$12.00 / \$26.00 / \$40.00 circle one) per cropland acre for a plan that:
 - a. Meets NRCS Practice Standard 590 and Technical Note WI-1.
 - b. Is signed by a Certified Nutrient Management Planner.
- 3) The applicant agrees to:
 - a. Submit a copy of the plan, which includes all materials provided and requested of the planner.
 - b. Apply and use the nutrient management plan once it is approved by a Certified Nutrient Management Planner
 - c. Submit bills for cost share; and pay the vendor(s), in full, upon receipt of cost share.
 - d. Consent to the County providing copies of your conservation plan to the planner you have selected.
 - e. If a conservation plan does not meet tolerable soil loss, does not exist, or contains <u>Alternate</u> <u>Cropping Systems</u>, agrees to develop a conservation plan that meets tolerable soil loss.

EAU CLAIRE COUNTY LAND CONSERVATION DIVISION COST SHARE APPLICATION – NUTRIENT MANAGEMENT PLANNING

request cost sharing for <u>A34</u> acres, and ag		
ignature Facy Wathth		Date 1/-1-19
Address 5 9866 County Rd. K Mailing Address	Fall Crook City	State Zip
THE NUTRIENT MANAGEMENT PLANNER		
Jame - Suf -		
hone		
LAND CONSERVATION COMMISSION A	ACTION: A	pproved
LCC Member	Date	
FOR OFFICE USE ONLY Plan reviewed meets NRCS standards		
lignature	Date	
Total Acres Cost Share Rate (circle one) Total Cost Share Amount	\$12.00 / \$26.	00 / \$40.00 per acre
State Cost Share County Cost Share Other	\$ \$ \$	
The applicant has met the requirements and a copy	y of their plan was provid	led to the County.
		Date



Eau Claire County Planning and Development LAND CONSERVATION DIVISION

Fau Claire County Courthouse - Room 3344
721 Oxford Avenue
Fau Claire, Wisconsin 54703-5212

Phone: (715) 839-6226 • Fax: (715) 831-5802

COST SHARE APPLICATION FOR WELL ABANDONMENT

RETURN COMPLETED APPLICATION TO:

LAND CONSERVATION DIVISION (address above)
QUESTIONS? CALL (715) 839-6226

NAME Kave Rhady	12 / 2
TELEPHONE 715-456-3243 LOCATION 3819 W. Folsom St. Eaw Claire, WIT 54703	TOWNSHIP Section # 1/4, 1/4 SECTION
TYPE OF WELL (CHECK ONE): DIMENSIONS OF WELL: DIAMETER DEPTH	Dug Driven (SAND POINT)
CLOSURE PLANS: MATERIAL (CHECK ONE): CHIPPED BENTO OTHER (SPECIFY	
#Bags of Material: 132.00 x 50% = _	(66.00) EAU CLAIRE COUNTY COST SHARE AMOUNT
(REIMBURSEMENT WILL BE 50% OF THE COST OF ABANDONMENT UP TO	\$400.00) Invoice Attached total Cost including labor was \$541.20
As A Cost Share Recipient, I Agree to: 1. Properly abandon the well, in accordance with specificat Wisconsin Administrative Code.	tions and provisions of the Natural Resources Chapter of the
Provide evidence of abandonment, including the comple and receipts for materials and labor.	eted Form 3300-5B, "Well/Drill Hole/Borehole Abandonment",

page of 4

EAU CLAIRE COUNTY LAND CONSERVATION DIVISION COST SHARE APPLICATION FOR WELL ABANDONMENT

DATE	-19
Faullaire WI	54701
CITY STATE	ZIP
ENT ONCE RECEIPTS AND PROPER CERTIFI	CATION HAVE BEEN
☐ APPROVED ☐ DEN	IED VZ
DATE	Marie Committee of the
1 / 2 x /2	
E USE ONLY	
\$	
<u>X %</u>	
<u>X %</u>	
<u>X %</u>	
\$ GIBLE TO RECEIVE THE COST SHARE PAYM	ENT FROM
\$ GIBLE TO RECEIVE THE COST SHARE PAYM	
	Eau Claire WI CITY STATE BENT ONCE RECEIPTS AND PROPER CERTIFIE APPROVED DEN

State of Wis., Dept. of Natural Resources dnr.wi.gov

Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

Page 1 of 2

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

	Route to DNR Bureau:					market and a
Verification Only of Fill and Seal	Drinking Water		Watershed/W	astewater	Remedi	ation/Redevelopment
- crystic rate carryth and tidays a rate for the	Waste Manageme	nt 🗌	Other:			
1. Well Location Information		2. Facility	/ Owner Info	ormation		
County WI Unique Well # of Removed Well	Hicap #	Facility Nam	ne			
Fan Claire		V4	F		14	
Latitude / Longitude (see instructions) Format	Code Method Code	Facility ID (F	FID or PWS)			
44,1731 N 1	GPS008					The state of the s
11220	DDM SCR002	License/Pen	mit/Monitoring	#		
	1: 5	Original Mal				
or Gov't Lot #	nship Range E	Original Wel	ii Owner			
	N L W	Present Wel	II O			***
Well Street Address	Continue almost parties to de	Present vvei	ii Owner		STREAM SITE O	TOTAL STATE DESP
Well City, Village or Town	Tracili Zip o i	Mailing Addr	ress of Present	Owner		
for a CO or (1))	Well ZIP Code	l'indining / taut	TOOG OF FREDERIL	OWNER		
Subdivision Name	134 (0_3	City of Prese	ent Owner	Takanan and	State	ZIP Code
Subdivision wante	LOI #		Alban e divis		Johnson	
Reason for Removal from Service WI Unique Well	# of Replacement Well	4. Pump, I	Liner, Scree	n, Casing & Sea	ling Mate	rial
The single violation	" of replacement view		d piping remove			Yes No N/A
3. Filled & Sealed Well / Drillhole / Borehole	Information	Liner(s) re	emoved?		T	Yes No N/A
	n Date (mm/dd/yyyy)	Liner(s) p	erforated?		10、	Yes No No NA
		Screen re	moved?		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	res No N/A
Vvater vveir	on Report is available,	Casing let	ft in place?			res No N/A
Borehole / Drillhole please attach.	on Report is available,	Was casir	ng cut off below	v surface?	T.	res No N/A
Construction Type:		Did sealin	g material rise	to surface?	不	res No N/A
Drilled Driven (Sandpoint)	Dug	Did mater	ial settle after 2	24 hours?		res No N/A
Other (specify):		If yes,	, was hole reto	pped?		res No N/A
Formation Type:		If bentonit	te chips were u	sed, were they hydr	rated	res No N/A
Unconsolidated Formation Bedro	ok.		r from a known			res INO IN/A
	555555	l	V regress to	g Sealing Material	Dina Duma	
Total Well Depth From Ground Surface (it.) Casing L	Diameter (in.)		ctor Pipe-Gravi ned & Poured			ea
89177 9	17	(Bento	nite Chips)	Other (Expl	ain):	
Lower Drillhole Diameter (in.) Casing E	Depth (ft.)	Sealing Mate				
8	9+1	Neat C	ement Grout		Concrete	the complete and the con-
Was well annular space grouted? Yes	No Unknown	Sand-C	Cement (Concre	ete) Grout	Bentonite (Chips
		For Monitorii	ng Wells and M	Nonitoring Well Bore	holes Only:	
If yes, to what depth (feet)? Depth to Wate	r (feet)	Benton	nite Chips	Bentor	nite - Ceme	nt Grout
		Granul	ar Bentonite	Bentor	nite - Sand	Slurry
5. Material Used to Fill Well / Drillhole		From (ft.)	To (ft.)	No. Yards, Sacks S	ealant or	Mix Ratio or
BENTONTE CHIPS		Surface	80	Volume (circle	one)	Mud Weight
Pagordone Carro	The second secon	Surrace	0-1			
				The second second		
6. Comments						
7. Supervision of Work					MD U	2-1-1
	ense # Date of Fill	ing & Sealing	or Verification	Date Received	ONR Use (Only loted By
KSEISTAN PLIMBINGS 3	3545 (mm/dd/yy		3/19			
Street or Route		lephone Num	iber	Comments		South Commenced to
3705 Vas G	()	2	20.00	70	
City	ZIP Code	Signature of	Person Doing	Work	Date	e Signed
EDU CLAIRE WIT	54701	. /	100	10	,	Signed 11-5-19

KJELSTAD PLUMBING & HEATING, INC.

3705 Vold Ct Eau Claire, WI 54701

Bill To	
KAYE RHODY	
3819 WEST FOLSOM STREET	
EAU CLAIRE, WI 54703	

Invoice

Date	Invoice #
9/17/2019	1433

The state of the s	Pho	one #	7158349052
	Email:	office@k	jelstadplumbing.com

P.O. No.	Terms	Project
	Net 15	

Quantity	Description	Rate	Amount
11 2	WORK DONE ON 9/13/19 WITH KERRY & DARREN - WELL ABANDONME Parts - Bags Bentonite General Labor (Two Technicians, Combined Time) Eau Claire County Sales Tax		12.00 200.00 5.50% 132.001 400.001 29.26
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	10/18/19		
	10/18/19 CAKET 5109 TW		5
C of 1.5% Per N	Nonth, Annual Rate 18% - Credit Card Pymt Accepted w/ 3% Convenience Fe	e	
HANK YOU!		Total	\$561.26

Page 4 of Plage 13



Eau Claire County Planning and Development LAND CONSERVATION DIVISION

Eau Claire County Courthouse - Room 3344 721 Oxford Avenue

Eau Claire, Wisconsin 54703-5212 Phone: (715) 839-6226 • Fax: (715) 831-5802

COST SHARE APPLICATION FOR WELL ABANDONMENT

RETURN COMPLETED APPLICATION TO:

Land Conservation Division (address above)
Questions? Call (715) 839-6226

TELEPHONE	320.20	03 - 121		Section #	Brunsw	rick	
Type of Well (CHECK ONE):	DRILLE	D	Dug	DRIVEN (S	SAND POINT)	
DIMENSIONS OF	WELL:	5 X	80 DEPTH				
CLOSURE PLANS	S: MATERIAL (CHEC	CK ONE):	CHIPPED BENTO	NITE	CONCRETE	GROUT	
			OTHER (SPECIFY):			
# BAGS OF MATE	ERIAL:	16					
ESTIMATED COST	т:	\$ 567	X 50% =	283.50 EAU	CLAIRE COUNTY CO	ST SHARE AMOUNT	
(REIMBURSEMEN	NT WILL BE 50% O	F THE COST OF AB	ANDONMENT UP TO	\$400.00)			

AGREEMENT FOR COST SHARING

As A Cost Share Recipient, I Agree to:

- 1. Properly abandon the well, in accordance with specifications and provisions of the Natural Resources Chapter of the Wisconsin Administrative Code.
- 2. Provide evidence of abandonment, including the completed <u>Form 3300-5B</u>, "Well/Drill Hole/Borehole Abandonment", and <u>receipts</u> for materials and labor.

EAU CLAIRE COUNTY LAND CONSERVATION DIVISION COST SHARE APPLICATION FOR WELL ABANDONMENT

I request cost sharing for the Well Abandonment listed on Page paperwork per the "Agreement for Cost Sharing":	e 1 of this agreement and will provide the appropriate
SIGNATURE SMALL E Kulbush ADDRESS 1540 36 M St. S. MAILING ADDRESS	DATE 11/7/19 87 Cloud MN 56301 CITY STATE ZIP
THE COUNTY AGREES TO COST-SHARE THE WELL ABANDONMEN RECEIVED: LAND CONSERVATION COMMISSION ACTION:	NT ONCE RECEIPTS AND PROPER CERTIFICATION HAVE BEEN APPROVED DENIED
LCC MEMBER	DATE
FOR OFFICE	USE ONLY
TOTAL PROJECT COSTS INCURRED BY APPLICANT:	\$
COST SHARE RATE: ELIGIBLE COST SHARE AMOUNT: (UP TO \$400.00)	<u>X %</u> \$
(Form 3300-5B and receipts are attached)	
THE APPLICANT HAS MET ALL PROGRAM REQUIREMENTS AND IS ELIGIEAU CLAIRE COUNTY IN THE AMOUNT SHOWN ABOVE:	IBLE TO RECEIVE THE COST SHARE PAYMENT FROM
ADMINISTRATOR'S SIGNATURE	DATE

$\ \, \textbf{KJELSTAD PLUMBING \& HEATING, INC.} \\$

Invoice

3705 Vold Ct Eau Claire, WI 54701

Date	Invoice #
10/11/2019	58838#2
Phone #	7158349052

office@kjelstadplumbing.com

Bill To
MIKE'S CUSTOM HOMES 5947 GRAFF ROAD
EAU CLAIRE, WI 54701

P.O. No.	Terms	Project
	Net 15	

Email:

Quantity	Description			Rate	Amount
Quantity				Tate	Amount
1	KUBESH PROJECT - COUNTY ROAD Z - WELL ABANDONMENT Well Abandonment (Labor & Materials)			56	7.00 567.00
FC of 1.5% Per I FHANK YOU!	Month, Annual Rate 18% - Credit Card Pymt Accepted	w/ 3% Convenience F	To	tal	\$567.00

Wisconsin Department of Natural Resources

Well / Drillhole / Borehole Filling & Sealing

Form 3300-005

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295 and 299, Wis. Stats., and ch. NR 141 Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295 and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose.

Date of Filling & Sealing: 09/30/2019

Rec #: 162972

Verification. Check only if well filling & sealing was done previously and you are just verifying that work.: No

1. Well Location Information

County: Eau Claire WI Unique Well #: DNR Hicap Well #:

Longitude: (DD.DDDDD°) 91.6136 °W Latitude: (DD.DDDDD°) 44.7015 °N GPS Method Code: GPS008

Township #: 26 Range #: 10 Section #: 29 Gov't Lot #: Quarter: SE Qtr/Qtr: NE

North West

Well Street Address: S8930 COUNTY ROAD Z **Subdivision Name:**

Well City/Village/Town: Town of Does a new well replace this

Well Zip Code: Lot #: **BRUNSWICK** well? No

WI Unique Well # of Reason for Filling & Sealing: ABANDONMENT

Replacement Well:

2. Facility / Owner Information

Facility Name: FID #: License/Permit/Monitoring #:

Original Well Owner: Service Category:

Present Well Owner: ROD & SARA Mailing Address of Present Owner: S8930 COUNTY

KUBESH ROAD Z

> City: MONDOVI State: WI Zip Code: 54755

3. Well / Drillhole / Borehole Information

Construction Type: Well Type: Water Well Original Construction Date: (mm/dd/yyyy)

Drilled

Total Well Depth From Ground Surface (ft.): Formation Type: (specify Other):

80.00

Casing Diameter (in.): 5.00 Lower Drillhole Diameter (in.): Casing Depth (ft.):

Was well annular space Depth to Water (ft.): If yes, to what depth (ft.)?

grouted?

4. Pump, Liner, Screen, Casing & Sealing Material

Pump and piping removed? Yes Liner(s) removed? Yes If no, was liner perforated?

Yes Was casing cut off below surface? Screen removed? Yes Casing/Loop left in place? Yes

Yes Did material settle after 24 hours? Did sealing material rise to No If yes, was hole retopped? N/A surface?

If bentonite chips were used, were they hydrated with water from a known water source? Yes

Method of Placing Sealing Material: Screened & Poured (Explain Other): (Bentonite Chips)

Water Well Sealing Materials: Bentonite Chips Monitoring Wells & other Drillholes:

5. Material Used to Fill Well / Drillhole

Material: From (ft.): # and Units of Sealant: Mix Ratio or Mud Weight:

BENTONITE CHIPS Surface 80.00 16 BAGS RATIO

6. Comments

7. Supervision of Work

Name of Person or Firm Doing Filling & License #: 3545 Phone: 715-834-9052

Sealing: KERRY J KJELSTAD

KJELSTAD PLUMBING & HEATING INC Email Address:

3705 VOLD CT EAU CLAIRE WI 54701 KJELSTADPLUMBING@YAHOO.COM

8. DNR Use Only

Signed On: 10/10/2019 Submitted By: kkjelstad Received On: 10/10/2019 Approved On: 10/17/2019

The Official Internet site for the Wisconsin Department of Natural Resources

101 S. Webster Street . PO Box 7921 . Madison, Wisconsin 53707-7921 . 608.266.2621



Eau Claire County Planning and Development LAND CONSERVATION DIVISION

Eau Claire County Courthouse - Room 3344 721 Oxford Avenue Eau Claire, Wisconsin 54703-5212

Phone: (715) 839-6226 • Fax: (715) 831-5802



DATE: October 1, 2019

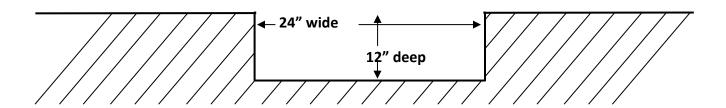
RE: Eau Claire County Land Conservation Division's determination on "gutters"

Eau Claire County Chapter 17.04 Agricultural Performance Standards and Manure Storage does not regulate the use of gutters. A gutter is an open, concrete trough within an animal housing facility that is used to transfer wastes to a manure spreader, reception structure, or a waste storage facility. Gutters are wider than they are deep and do not exceed a cross sectional area of 2 square feet (288 square inches).

The following are maximum dimensions that meet this definition of a gutter:

48" wide X 6" deep
36" wide X 8" deep
28" wide X 10" deep
24" wide X 12" deep
20" wide X 14" deep
18" wide X 16" deep

Example



From: Greg Leonard

To: <u>Sen.Bernier@legis.wisconsin.gov</u>

Cc: Richter, Denise; Amanda Peters; Trumble, Lisa K - DATCP

Bcc: Rod Eslinger
Subject: Amish gutters

Date: Thursday, October 3, 2019 11:00:00 AM

Attachments: Gutters.pdf

Definition Transfer vs. Storage.pdf

Good morning Senator Bernier,

Once again, I would like to thank you for taking time to meet Amanda Peters and me at the Altoona Family Restaurant to discuss manure storage, gutters, and related topics in Eau Claire County and the Amish community.

Attached you will find a summary of the definition of a gutter as we discussed. This definition fits well for older existing dairy barns in that those gutters are typically smaller than the definition and therefore would be exempt from our Manure Storage Ordinance. This definition would apply to all livestock facilities regardless of size. A gutter's purpose is to collect and transfer manure, not to store manure.

Again, part of the reasoning behind not allowing deeper gutters relates to the protection of each farm's well and the groundwater. Once excavated beyond 12 inches in Eau Claire County, a channel has gone beyond the topsoil. This topsoil is where the majority of the biological activity occurs that helps filter possible contaminates. We do not want these gutters to contribute to possible local well and groundwater contamination.

Yesterday morning, Oct. 2nd, Amanda Peters and I met with Rudy Gingerich and 6 other members of the Amish community at Mr. Gingerich's house. Also present were 2 gentlemen from the Iowa hog firm who are working with some of the Amish, and one former local town supervisor. We reviewed and had a lengthy discussion surrounding the attached Gutters document and manure storage.

Moving forward, I explained how you mentioned to us that you would be reaching out to their community soon to discuss these topics. We ended our meeting without any resolution, but with the understanding that the Amish would be awaiting your contacting them before we resume our discussions.

The reason we did not come to a conclusion is that the Amish felt that deeper channels were desirable to store additional manure. We explained if this was desirable, these deeper channels (2 to 3 feet deep) we could consider these Waste Transfer systems, which are required to obtain a permit in Eau Claire County, but the design standards could be considered more lenient. This would provide cost savings during construction. These would still need to be properly designed by an engineer, and our office will be reaching out to our DATCP engineering staff to see if they will be able to provide design assistance.

Another question that was brought up was if the existing deep channels could be grandfathered in as our ordinance was updated in June 2019. We explained that our manure storage ordinance was in place since the early 1990's (actually 1990). These channels would have been treated equally with the previous version of our ordinance or the updated version. These existing channels can not be grandfathered. We did offer that these channels can be modified to fit the definition of a gutter, without a permit and without any retribution from our office, if completed in a timely manner. This could involve simply cleaning the channel, adding sand to the appropriate level, then placing concrete which would be very cost effective.

I have also attached another document which contains portions of the definitions contained within the USDA-NRCS standards which we follow for Storage and Transfer systems. This document was not shared yesterday, but is part of our internal process.

When we parted yesterday, we did offer that if members of the Amish community were going to meet with you on

this topic, Amanda and I would be willing to meet jointly. They thanked us for that offer and would consider it.

I felt that I would share with you portions of our discussions. I have copied Lisa Trumble with DATCP. If you have any questions, please feel free to contact me at any time.

Thank you once again, and have a great day, Greg

LAND CONSERVATION

Greg Leonard

Land Conservation Manager

Eau Claire County Land Conservation Division

Planning & Development Department | 721 Oxford Ave., Suite 3344 | Eau Claire, WI 54703

Phone: (715) 839-4784 | Fax: (715) 831-5802 Email: <u>Greg.Leonard@co.eau-claire.wi.us</u>

Web: <u>Eau Claire County Land Conservation</u> Facebook: <u>Eau Claire County Land Conservation</u>

From: Richter, Denise < Denise. Richter@legis. wisconsin.gov>

Sent: Tuesday, September 17, 2019 2:41 PM

To: Greg Leonard < Greg. Leonard@co.eau-claire.wi.us>

Subject: RE: Information

WARNING!! This email originated outside Eau Claire County. Do not click any links or attachments unless you know the sender.

Greg,

Thank you for sending me your information.

We truly hope we can continue to work with the Amish community in a positive manner.

Denise Richter

Legislative Aide
Office of State Senator Kathy Bernier
23 Senate District
Denise.Richter@Legis.Wisconsin.gov
608-266-7511

From: Greg Leonard < Greg. Leonard@co.eau-claire.wi.us>

Sent: Tuesday, September 17, 2019 2:35 PM

To: Richter, Denise < <u>Denise.Richter@legis.wisconsin.gov</u>> **Cc:** Amanda Peters < <u>amanda.peters@co.eau-claire.wi.us</u>>

Subject: RE: Information

Good afternoon Denise,

Thank you for reaching out this morning. I look forward to our 1:00 meeting at the Altoona Family Restaurant. Amanda Peters of our office will also be attending as she administers the Manure Storage ordinance. I have copied her also.

My contact information is below. I do not have a work cell, but if I am out of the office you can reach me on my personal cell which is (***) ***-***. Please do not share my cell number.

Thanks again and have a great day, Greg



Greg Leonard

Land Conservation Manager

Eau Claire County Land Conservation Division

Planning & Development Department | 721 Oxford Ave., Suite 3344 | Eau Claire, WI 54703

Phone: (715) 839-4784 | Fax: (715) 831-5802 Email: <u>Greg.Leonard@co.eau-claire.wi.us</u>

Web: Eau Claire County Land Conservation Facebook: Eau Claire County Land Conservation

From: Richter, Denise < <u>Denise.Richter@legis.wisconsin.gov</u>>

Sent: Tuesday, September 17, 2019 9:48 AM

To: Greg Leonard < <u>Greg.Leonard@co.eau-claire.wi.us</u>>

Subject: Information

WARNING!! This email originated outside Eau Claire County. Do not click any links or attachments unless you know the sender.

Greg,

Thank you for scheduling a time to meet with Kathy. Do you have a direct phone number we can have?

Denise Richter

Legislative Aide
Office of State Senator Kathy Bernier
23 Senate District
Denise.Richter@Legis.Wisconsin.gov
608-266-7511

This communication constitutes an electronic communication within the meaning of the Electronic Privacy Act, 18 USC 2510 and its disclosure is strictly limited to the recipient intended by the sender of this message. This communication is confidential and may contain information that is privileged, confidential and exempt from disclosure under applicable law. Receipt by anyone other than the intended recipient does not constitute waiver or loss of the confidential or privileged nature of the communication. If the person receiving this message is not the intended recipient or you have received this message in error, any review, publication, copying or other distribution of this information is strictly prohibited. If you received this communication in error, please notify the sender immediately at the email address above, return the original message to me by mail, destroy any copies you may have made and delete the communication from any computer and/or storage media. Thank you for your cooperation.

Eau Claire Land Conservation Division

<u>Select definitions from standards to help determine if a structure is "Waste Storage", "Waste Transfer",</u> or a "Gutter".

313 Waste storage facility (October 2017)

Definition

An agricultural waste storage **impoundment** or containment made by constructing an embankment, excavating a pit or dugout, or by fabricating a **structure**.

Purpose

To store manure, agricultural by-products, wastewater, manure processing derivatives, leachate, and contaminated runoff to provide the agricultural operation management flexibility for waste utilization

Conditions where practice applies

This practice does not apply to the storage of human waste, routine animal mortality, the unstacked waste that accumulates in animal housing units (barns) or animal production areas not intended to store waste (animal confinement/feed areas).

Definitions

Impoundment – A waste storage facility constructed of an earthen embankment(s) (which is lined) and/ or excavations for the purpose of storing waste. The impoundment, below the existing ground, may be lined or unlined if meeting CPS 313, Table 1 Soils (In Place).

Structure – A waste storage facility consisting of constructed surfaces, tanks, or walls for the purpose of storing waste above or below the ground surface. Structures may be constructed of concrete, steel, wood or other construction materials.

634 Waste Transfer (1/14)

Definition

A system using structures, conduits or equipment to convey byproducts (wastes) from agricultural operations to points of usage.

<u>Purposes</u>

To transfer waste (manure, manure processing derivatives, contaminated runoff, and wastewater, which includes milking center waste, leachate from feed holding areas, and similar waste materials) in a manner which safeguards the environment. It includes transfer through a **hopper**, reception structure, a pump, **channel**, or permanently installed conduit to:

- A waste storage facility,
- A waste treatment facility,
- A wastewater treatment system,
- A loading area
- Cropland

Conditions where practice applies

The waste transfer component is part of a planned agricultural waste management or comprehensive nutrient management system.

This practice standard applies where manure and other waste is generated by livestock production or processing, and a permanently installed conveyance system is necessary to transfer material from the source to a storage facility, treatment facility or system, loading area, or cropland. This includes moving nutrients from one geographical area with excess nutrients to a geographical area that can utilize the nutrients in an acceptable manner.

This practice standard does not apply to conveyance systems using equipment or mechanisms such as **gutters**, barn cleaners, alley scrapers, or belts for moving manure in the housing facility to the manure transfer system.

This practice standard does not apply to transfer by vehicles or temporary surface pipe or hoses from the storage facility, treatment facility or system, or loading area to the field or another storage facility.

Definitions

Animal Production Area (V.A.2.b) – Means any part of the livestock operation that is used for the feeding and housing of livestock. This includes the entire animal confinement and feeding area, and any adjacent manure storage areas, raw materials storage areas, and waste containment areas. This does not include pasture and cropland.

Channel (II) – A narrow structure, 4 feet or less in width, into which wastes are scraped or flushed for immediate transfer to **reception structures**, **hoppers** or waste storage facilities. They include field-fabricated or cast-in-place drop inlet structures incorporated into gravity transfer pipe. They also include existing gutters modified from how they were originally operated and constructed. Channels may include internal mechanical or hydraulic transfer mechanisms.

Gutters (III) – Existing open troughs within housing facilities that are used to transfer wastes to a reception structure or waste storage facility. Existing gutters modified from how they were originally operated and constructed are considered to be **channels**.

Hopper (II) – Structure meant solely to feed wastes into a transfer pump. Hoppers larger than 6,000-gallon capacity are defined as reception structures.

Reception Structure (II) – A collection vessel that will hold waste and facilitate its transfer.

Determinations

- The structures Tiry described do not fit the definition of a gutter. They are not "open troughs" because they have grates over the top.
- These structures also do not meet the definition of a channel. The waste is not immediately transferred out of them to a more permanent storage area.
- These structures may fall under the definition of a "hopper". A mobile pump is used to empty
 the structure. The structures Tiry described are under 6,000 gallons. If they are considered a
 hopper, they are regulated under 634 Waste Transfer, and therefore require a permit under
 17.04.



COMPUTATION SHEET Tody Comgrich 3365 JORD M Aluqueta WE5472 CCHECKED: 32 borns but not off now 1/19 Born, Purebred sous (Bivelishive Morbhagen the proo OroKoch 22,080/y P) Monume hur das Zwidy NB'deep Grotingovert theoled in the win fer. CO 9000 40 60506 AUG 00 40 Farow 10 50 #

