

WATER PERMIT NO. 8948-3

Name of Applicant: **NorSwiss Dairy, Inc.**

Address: **14946 466th Avenue, Twin Brooks SD 57269**

Phone: **605-949-4331**

Amount of Water Claimed: **No Add'l**

Total Acres: **34**

Source of Water Supply: **Groundwater**

Water to be used for: **Irrigation**

County: **Grant**

Type of Waste Disposal System:

Location: **Approx. 5.5 miles southwest of Summit**

PRIORITY

Date Received: **04-15-25**

Application/License Fee: **\$700.00**

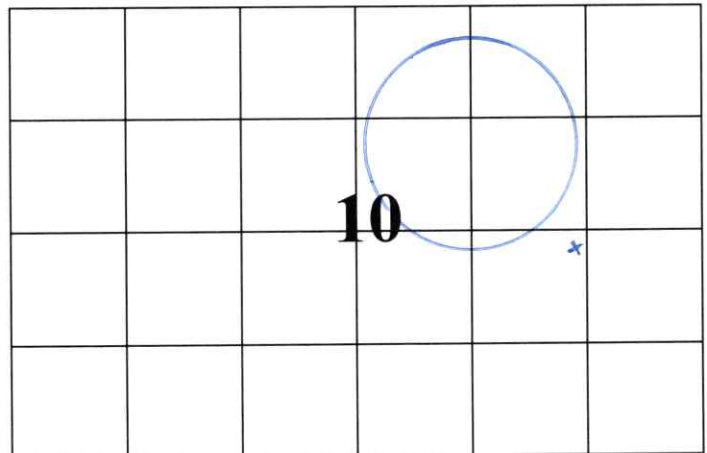
Corrected Application Received:

Period of Annual Use: **April 1 – September 30**

Remarks: **Adding additional acres to what is authorized by WR 8499-3**

Diversion Point: **SE 1/4 SE 1/4 Sec 10-T121N-R52W**

Land to be Irrigated: **NE 1/4, N 1/2 SE 1/4 Sec 10-T121N-R52W**



Depth of Well: **185**

Well Driller: **Steffl Well Drilling**

Remarks:

Type of Map: **aerial**

Reviewed and the Number Assigned on: **04-16-25**

By: **Rachel Rodriguez**

Notice of Hearing - date to intervene: _____

SOUTH DAKOTA
WATER PERMIT NO. 8948-3

Date of first receipt of application April 15, 2025.

The Acting Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 8948-3 to NorSwiss Dairy, Inc., 14946 466th Avenue, Twin Brooks SD 57269, authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 8948-3 authorizes irrigation of an additional 34 acres, from the existing well authorized by Water Right No. 8499-3, with no increase to the rate of diversion. Water Right No. 8499-3 authorizes 1.78 cubic feet of water per second (cfs) from one well completed into the Prairie Coteau Aquifer (185 feet deep) located in the NE 1/4 SE 1/4 Section 10 for irrigation of 126 acres located in the NE 1/4 Section 10; all in T121N-R52W. This permit authorizes irrigation of an additional 34 acres located in the NE 1/4, N 1/2 SE 1/4 Section 10-T121N-R52W, using the existing well, with no increase to the 1.78 cfs diversion rate. This permit, and Water Right No. 8499-3 will authorize a combined total of 1.78 cfs for irrigation of 160 acres. This site is located approximately five and one-half miles southwest of Summit SD.
2. The amount of the appropriation may not exceed 2 acre feet annually for each acre of land to which water is actually and beneficially applied for irrigation. The water is to be used during the following described annual period: April 1 – September 30.
3. The date from which applicant may claim right is April 15, 2025.
4. The date of approval of Permit No. 8948-3 is July 14, 2025.
5. One-fifth of the construction is to be completed on or before January 14, 2028.
6. All construction is to be completed on or before July 14, 2030.
7. Water is to be put to beneficial use on or before July 14, 2034.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATIONS

1. The well approved under Water Permit No. 8948-3 is located near domestic wells and other wells which may obtain water from the same aquifer. The well owner, under this Permit must control withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

WATER MANAGEMENT BOARD

By: Mark Mayer
Mark Mayer, PE
Director of Office of Water
Department of Agriculture and Natural Resources

7/29/25
date



FORM 2: Application for irrigation in South Dakota
(type or print)

Mail to: SD DANR, Water Rights 523 E Capitol Ave Pierre, SD 57501-3182 ph. (605) 773-3352	No. <u>8948-3</u> Hydrologic Unit <u>10170201</u> Basin <u>Upper Big Sioux</u> Newspaper <u>Milbank Grant Co. Review</u> <u>Watertown Public Opinion</u> (office use only)
---	--

RECEIVED

APR 15 2025

Water Rights
Program

Application for Permit to Appropriate Water for Irrigation

Type of Application: ☒ New ☐ Vested Right ☐ Amendment/Correction to Permit No. _____
(Use predates Mar 2, 1955)

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.)

1. Name to Appear on Irrigation Permit NorSwiss Dairy, Inc

Note: The "Name to Appear on Irrigation Permit" must be the name in which the property to be irrigated is held in.

Mailing Address 14946 466th Ave TWIN BROOKS SD 57269
(Address) (City) (State) (Zip Code)

Phone 605-949-4331 Mobile 605-949-5658 Email jaseffrood@gmail.com

2. Amount of water claimed N/A *CFS or N/A **GPM N/A ***AF Total Acreage 160 34
(*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use if applicable)

3. Source of water supply groundwater, one existing well (Prairie Coteau Aquifer) NE 1/4 SE 1/4

4. Location of point of diversion one well located in the NE1/4 of the SE1/4 Section 10-T121N-R52W
(example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)

County Grant

5. County or counties where water will be used Grant

6. Annual period during which water is to be used April 1 - Sept 30

7. List below each forty-acre division, or lot, or fraction thereof and show number of acres to be irrigated in each.
(Attach sheet if more space is needed)

Land Description	Acres	Land Description	Acres
nw1/4 of NE1/4 Sect 10T121NR52W	38	nw1/4 of SE1/4 Sect10T121NR52W	8
ne1/4 of NE1/4 Sect 10T121NR52W	38	ne1/4 of SE1/4 Sect10T121NR52W	8
sw1/4 of NE1/4 Sect 10T121NR52W	30		
se1/4 of NE1/4 Sect 10T121NR52W	38	<u>NE 1/4 & N 1/2 SE 1/4</u>	<u>34</u>

8. Give a description of the project. (Attach sheet if more space is needed)

The applicant is requesting to add additional acres to what is already authorized under WR No. 8499-3, including a cornering system on the existing pivot. The new corner unit will irrigate an additional 10-15 acres in the SE1/4 of Sect10 T121N-R52W.

Additionally, with the application the well location will be corrected to reflect it's actual physical location.

I, John SEFFROOD President, the applicant, certify under
(Name of Person) (Title (if applicable))

penalty of perjury that I have read this application, examined the attached map, and that the matters stated are true. I further certify, if acting on behalf of an entity or individual other than myself, that I am authorized to submit this application.

2021-08

Attachments: Attach Form 2A if diversion is from a well or dugout, or if storage of water is proposed. Also, attach map and any other technical information. (see instructions)

Supplemental Information

(type or print)

1. Well Information (check one or both as applicable)

☐ Drilling new well(s) ☒ Using existing well(s)

- a) If new wells, how many _____ Have test holes been drilled? ☐ Yes ☐ No Drilled by _____
(if yes, please provide copies of logs)
- b) If existing wells, how many 1 Provide copy of log(s), if available. Drilled by Steffl Drilling & Pump, Inc

For either existing or proposed wells:

- c) Well Depth (required) 185 Depth to Top of Water Bearing Material 165 Depth to Water from Surface 50 ft
- d) Distance to nearest domestic well on applicant's property 600 ft Property owned by others no

2. Wastewater Disposal System Information

- a) Type of System (i.e. septic tank, drain field) _____
- b) System Capacity (gallons) _____ Year Constructed _____
- c) Connected to the City of _____ Sanitary System

3. Dugout Information

- a) Surface Dimensions _____ Depth _____
- b) Depth to water (ground surface to water level) _____

4. Water Storage Dams

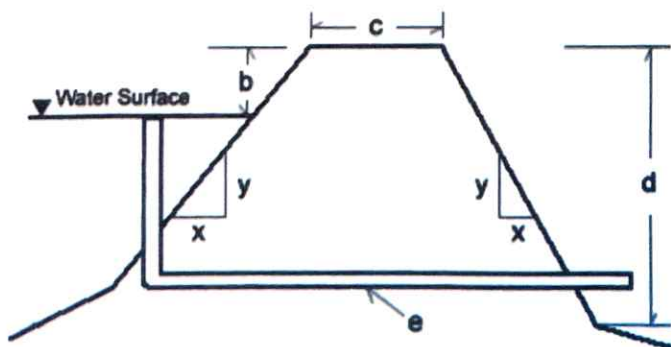
If the proposed water use system contains one or more storage dams, please furnish the information requested below for each dam. The locations of the dams need to be shown on the map submitted with the application.

- a) If a private engineering firm or government agency was involved in the design of this dam, please give their name and address:

- b) Freeboard _____
- c) Crest Width _____
Crest Length _____
- d) Height _____
- e) Primary Outlet Capacity _____

If pipe, diameter _____

- f) Secondary Spillway Capacity _____
Spillway Width _____
- g) X & Y Slope (e.g. 3 to 1 is a typical slope)
Upstream _____
Downstream _____
- h) Area of Impoundment _____
- i) Storage _____ Acre Feet
- j) Drainage Area Above Dam _____ Acres



RECEIVED
APR 15 2025
Water Rights
Program



LIKE NO OTHER.

Pivot Design Report

Customer: AWS
Project: Corner Arm
Prepared by: Cody Phillips
Created: 4/14/2025 2:42:52 PM

Customer: AWS
Project: Corner Arm
Prepared by: Cody Phillips



Customer: AWS
Project: Corner Arm
Prepared by: Cody Phillips



121N 52W
Section: 03

Township: 121N 52W
Section: 03
QQ Sect: SESE

121N 52W
Section: 02

Township: 121N 52W
Section: 03
QQ Sect: SWSE

Township: 121N 52W
Section: 04
QQ Sect: NESE

Township: 121N 52W
Section: 10
QQ Sect: NENW

Township: 121N 52W
Section: 10
QQ Sect: NWNE

Township: 121N 52W
Section: 10
QQ Sect: NENE

Township: 121N 52W
Section: 11
QQ Sect: NWNW

Township: 121N 52W
Section: 10
QQ Sect: SENW

Township: 121N 52W
Section: 10
QQ Sect: SWNE

Township: 121N 52W
Section: 10
QQ Sect: SENE

Township: 121N 52W
Section: 11
QQ Sect: SWNW

121N 52W
Section: 10

10170201 Upper Big Sioux

Big Sioux

121N 52W
Section: 11

Township: 121N 52W
Section: 10
QQ Sect: NESW

Township: 121N 52W
Section: 10
QQ Sect: NWSE

Township: 121N 52W
Section: 10
QQ Sect: NESE

Township: 121N 52W
Section: 11
QQ Sect: NWSW

Township: 121N 52W
Section: 10
QQ Sect: SESW

Township: 121N 52W
Section: 10
QQ Sect: SWSE

Township: 121N 52W
Section: 10
QQ Sect: SESE

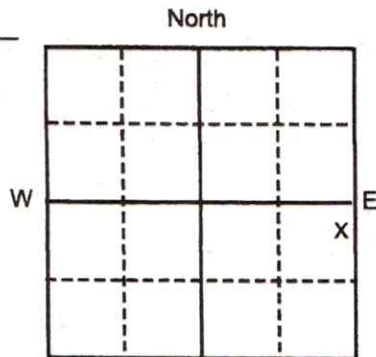
Township: 121N 52W
Section: 11
QQ Sect: SWSW

Township: 121N 52W
Section: 14
QQ Sect: NWNW

Township: 121N 52W

SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NE 1/4 SE 1/4 Sec 10 Twp 121 Rg 52County GrantPlease mark well
location with an "X"

Well Completion Date

December 16, 2021

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?
500.0 ft. from Septic (identify source)

PROPOSED USE:

☐ Domestic/Stock ☐ Municipal ☐ Business ☐ Test holes
☒ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Rotary

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	12.00 IN	0.0 FT	165.0 FT	17.50 IN
LB/FT	12.00 IN	175.0 FT	185.0 FT	17.50 IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
H.S Bent	48	Lb/gal	0 Ft	165 Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

Tremmy

SCREEN:

☐ Perforated pipe ☒ Manufactured
Diameter 12.00 Inches Length 10.0 FeetMaterial StainlessSlot Size 100 Set From 165.0 Feet to 175.0 Feet

Other information

WAS A PACKER OR SEAL USED?

☐ Yes ☐ No

If so, what material?

Describe packer(s) and location

DISINFECTION: Was well disinfected upon completion?

☒ Yes, How? Chlorine
☐ No, Why Not?
Lab to which water
quality sample sent for analysisWell Owner: John Seffrood

Business Name:

Address: 14946 466th AveCity, State, Zip: Twin Brooks SD 57269

WELL LOG:

		DEPTH	
FORMATION		FROM	TO
Top Soil	Black	0	1
Clay	Tan	1	30
Clay	Blue	30	70
Clay	Tan	70	150
Clay	Blue	150	165
Sand	Mixed	165	175
Clay	Blue	175	185

STATIC WATER LEVEL 50.0 FEET

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ Inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced flow rate _____ GPM

Can well be completely shut in?

WELL TEST DATA:

☐ Pumped Describe:☐ Bailed☐ Other

Pumping Level Below Land Surface

_____ Ft. After _____ Hrs. pumped _____ GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

IRR WELL:TH#1

GPS:

45 16 31.90N, 97 8 39.90W

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APR 15 2025

Water Rights
ProgramThis well was drilled under license # 463 and this
report is true and accurate.Drilling firm: Steffl Drilling & Pump Inc

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date: 11-6-2022

Customer: AWS
 Project: Corner Arm
 Prepared by: Cody Phillips



System Summary

Pivot Location:	(45.2793719, -97.1496749)	End Gun Type:	SR 100 w/ Booster
Field Area:	182.3 ac.	End Gun Throw:	100 ft.
System Length:	1,283.9 ft.	Quick Tow:	No
Area Under System:	118.9 ac.	Corner Arm:	197' (59.4m)
End Gun Area:	6.7 ac.	Overhang:	85' (80.0', 24.38m)
Corner Area:	32.8 ac.	Pivot Point Elevation:	1,868 ft.
Total Irrigated Area:	158.4 ac.	Max Wheel Elevation:	1,898 ft.
Barricades:	None	Min Wheel Elevation:	1,860 ft.

Span Table

Span	Model	Wheel Track
1.	765 177.7' (54.16m)	176.7 ft.
2.	765 177.7' (54.16m)	354.4 ft.
3.	765+ 187.5' (57.15m)	541.9 ft.
4.	765+ 187.5' (57.15m)	729.4 ft.
5.	765+ 187.5' (57.15m)	916.9 ft.
6.	765+ 187.5' (57.15m)	1,104.4 ft.
7.	765 177.7' (54.16m)	1,282.1 ft.

End Gun Table

Zone	Start	Stop
1.	37.5	54.6
2.	137.1	231.5
3.	307.9	322.0

Customer: AWS
Project: Corner Arm
Prepared by: Cody Phillips



Well Data

	Name	Flow	Pipe Length	Location	Elevation
1.	No wells defined				

Elevation Graphs



Points of Interest

	Name	Location
1.		

Wire Data

	Name	Start	End	Length
--	------	-------	-----	--------

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Agriculture and Natural Resources

Date April 15th, 2025

RECEIVED OF NorSwiss Dairy Inc 14946 466th Avenue Twin Brooks SD 57269

The following amount in fees for services rendered as provided for by law:

Fee for Application for Permit No. <u>8948-3</u> to Appropriate Water, to construct and to put water to beneficial use	\$ <u>500.00</u>
Fee for Application for Permit No. _____ to Appropriate Water for Future use	\$ _____
Fee to retain Future Use Permit No. _____ after period of seven years.	\$ _____
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. <u>8948-3</u>	\$ <u>200.00</u>
Fee for Filing Transfer Form _____	\$ _____
Fee for _____	\$ _____
Fee for Issuing New Well Driller's License No. _____	\$ _____
Fee for Renewal of Well Driller's License No. _____	\$ _____
Fee for Issuing Well Pump Installer's License No. _____	\$ _____
Fee for Renewal of Well Pump Installer's License No. _____	\$ _____
(Any Other Work Provided by Law) TOTAL	\$ <u>700.00</u>

By


Chief Engineer



532759091

B0347-6560 01/31/2025 9:21AM Rec'd by SD SOS

Secretary of State
500 E. Capitol Ave
Pierre, SD 57501-5070
(605) 773-4845

2025
FILING YEAR

ANNUAL REPORT

Domestic Business Corporation
SDCL 59-11-24, 24.1

Please Type or Print Clearly in Ink
Please submit one Original
Make payable to the SECRETARY OF STATE

Filing Fee: \$50

SOC (Agent) Fee: \$10

Total Fee: \$60

RECEIVED

APR 15 2025

Water Rights
Program

1. Business ID and Name:

DB039536
BUSINESS ID

NORSWISS DAIRY, INC.
BUSINESS NAME

2. The jurisdiction under whose law it is formed SOUTH DAKOTA

3. The address of the principal executive office (business address):

Actual Street Address

14946 466TH AVE
TWIN BROOKS, SD 57269

Mailing Address

14946 466TH AVE
TWIN BROOKS, SD 57269

4. The South Dakota Registered Agent's Name:

South Dakota law permits the registered agent to be either (a) a noncommercial registered agent, (b) a commercial registered agent, or (c) an office holder.

New Agent

(c) Title of the office or other position with the company

Title: **Vice President**

Actual Street Address in this State

14946 466TH AVE
TWIN BROOKS, SD 57269

Mailing Address in this State

14946 466TH AVE
TWIN BROOKS, SD 57269

Old Agent

(a) The South Dakota Noncommercial Registered Agent's name

Name **THOMAS J. LINNGREN**

Actual Street Address in this State

816 S BROADWAY
WATERTOWN, SD 57201-4846

Mailing Address in this State

PO BOX 1600
WATERTOWN, SD 57201-6600

5. The names and business addresses of its principal officers.

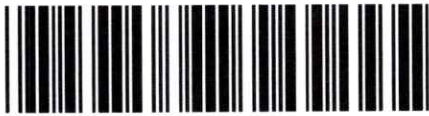
Title	Name	Address
President	JOHN SEFFROOD	45230 146TH ST, SUMMIT, SD, 57266
Secretary	ANNELIES SEFFROOD	45230 146TH ST, SUMMIT, SD, 57266
Vice President	ANNELIES SEFFROOD	45230 146TH ST, SUMMIT, SD, 57266

6. The names and business addresses of its directors (governors).

Name	Address
------	---------

7. 43-2A-1. "Agricultural land" defined.

For purposes of this chapter, the term "agricultural land" means land capable of use in the production of agricultural crops, timber, livestock or livestock products, poultry or poultry products, milk or dairy products, or fruit and other horticultural products but does not include any royalty interest, any oil, gas, or other mineral interest, or any lease, right-of-way, option, or easement relating thereto, or any land zoned by a local governmental unit for a use other than and nonconforming with agricultural use



Does the entity own any Agricultural land? (Required)

Yes

If the answer is yes, please answer below

"Foreign Beneficial Owner" "Foreign entity" is registered outside of the United States or its territories or has more than ten percent ownership by a foreign government, foreign person, or any combination thereof. "Foreign Government" A Government or state- controlled enterprise of a government, other than the United States, its states, its territories, or its federally recognized Indian Tribes. "Foreign Person" A natural Person who is not a United States Citizen or a resident.

Does the entity have any foreign beneficial owners/interests?

No

If the answer is yes to the questions above, please provide the information below

Provide a legal description of the agricultural land or a description of the land's common location in the space provided below.

N/A

The total acreage of agricultural land held by the entity.

N/A

The Current use of the agricultural land. As defined in SDCL 43-2A-1.

Check all that apply:

N/A

8. Beneficial Owners (optional): A beneficial owner is a person who has or in some manner controls an equity security. Please consult an attorney for legal advice if you have any questions concerning this entry. Any question under this heading is considered a request for legal advice and the secretary of state's office is, by statute, not permitted, to provide legal advice.

No person may execute this report knowing it is false in any material respect. Any violation may be subject to a civil and/or criminal penalty (SDCL 47-1A-129; 22-39-36).

01/31/2025

Dated

Email (Optional)

ANNELIES SEFFROOD

Signature of an Authorized Person

ANNELIES SEFFROOD

Printed Name

Dewell, Amanda

From: jaseffrood@gmail.com
Sent: Tuesday, April 15, 2025 10:42 AM
To: Dewell, Amanda
Cc: 'Annelies Seffrood'
Subject: RE: [EXT] Water Permit Application
Attachments: 20250415 NSD Pivot Diagram.pdf

Amanda

Answers to your questions

- 1) The small blue and red circles on the pivot diagram are to mark obstacles (most likely a dip/hole) that needed to be addressed before the pivot could be installed. I have attached a new diagram indicates the well location.
- 2) Permit 8499-3 only allowed 126 acres of irrigation. I think that number was incorrect. This application would ask for 34 additional acres to be added to the original permit to reach 160 acres total.

I will arrange for payment today.

Thank you for your assistance,

Annelies Seffrood
605-949-5658

From: Dewell, Amanda <Amanda.Dewell@state.sd.us>
Sent: Tuesday, April 15, 2025 10:32 AM
To: jaseffrood@gmail.com
Cc: Annelies Seffrood <annelies.seffrood@gmail.com>
Subject: RE: Water Permit Application

Annelies,

The attachments are sufficient, no hard copy needs to be mailed. At first glance, I have just a few questions. Once the fees are received our office will begin fulling reviewing the application.

- 1) There are blue and red circles on the irrigation map. Are those intended to be the well site(s)? If not, what is their function and can you please mark the well location.
- 2) The application identifies 160 acres but only 10-15 for the cornering system. I assume 160 is the final goal? If so, would you agree that the application is for 15 additional acres to be located in the NE ¼ & N ½ SE ¼ Section 10-T121N-R52W?

The fees associated with the application would be \$700.00. Payment can be made by mailing a check (payable to SD Water Rights) or by calling our Fiscal Office (605) 773-5559.

Amanda Dewell
DANR - Water Rights Program
Permitting Administrator
Main Phone: 605 773-3352
Website: danr.sd.gov



From: jaseffrood@gmail.com <jaseffrood@gmail.com>
Sent: Tuesday, April 15, 2025 9:45 AM
To: Dewell, Amanda <Amanda.Dewell@state.sd.us>
Cc: Annelies Seffrood <annelies.seffrood@gmail.com>
Subject: RE: [EXT] Water Permit Application

Amanda

Thank you for help with this application. We have decided to add just the new acres irrigated by the corner unit and not expand the permit in Section 11.

I have attached a completed application and supporting documents.

(I used the DANR's website to access a blank permit form. I accidentally submitted the form without a name or signature at the bottom. I think the rest of the information was correct.)

Do I need to mail hard copies to the Office in Pierre?

Annelies Seffrood
Vice president
NorSwiss Dairy, Inc

605-949-5658

From: Dewell, Amanda <Amanda.Dewell@state.sd.us>
Sent: Friday, April 11, 2025 10:00 AM
To: jaseffrood@gmail.com
Subject: Water Permit Application

Good morning,

This email is intended to follow up on yesterday's conversation regarding the need to adjust where the existing well authorized under Water Right No. 8499-3 is located, as well as adding additional acres to the existing system, and a new system, all to be fed by the same existing well.

I have taken the liberty of partially completing the application; however, I have highlighted portions that will require your attention. Please complete the attached application and return it to myself with a map identifying the correct location of the well site, the acres that will be irrigated by the cornering system, and the acres you intend to newly develop. The fees are based on the number of acres being requested. I would be glad to help tally those once you've completed the form.

Thank you,

Amanda Dewell
DANR - Water Rights Program
Permitting Administrator
Main Phone: 605 773-3352



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

**RECOMMENDATION OF ACTING CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 8948-3, NorSwiss Dairy Inc.**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Acting Chief Engineer, Water Rights Program, Department of Agriculture and Natural Resources concerning Water Permit Application No. 8948-3, NorSwiss Dairy Inc., 14946 466th Ave, Twin Brooks SD 57269.

The Acting Chief Engineer is recommending APPROVAL of Application No. 8948-3 because 1) there is reasonable probability that there is unappropriated water available for the applicant's proposed use, 2) the proposed diversion can be developed without unlawful impairment of existing domestic water uses and water rights, 3) the proposed use is a beneficial use and 4) it is in the public interest as it pertains to matters of public interest within the regulatory authority of the Water Management Board with the following qualifications:

1. The well approved under Water Permit No. 8948-3 is located near domestic wells and other wells which may obtain water from the same aquifer. The well owner, under this Permit must control withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
2. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Mark Mayer, PE
Director of Office of Water
June 18, 2025

Report to the Chief Engineer
On Water Permit Application No. 8948-3
NorSwiss Dairy Inc.

June 16, 2025

Water Permit Application No. 8948-3 proposes to irrigate an additional 34 acres using an existing well authorized by Water Right No. 8499-3. Water Right No. 8499-3 authorizes a maximum instantaneous diversion rate of 1.78 cubic feet of water per second (cfs) from one well completed into the Prairie Coteau aquifer (185 feet deep) located in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 10 for the irrigation of 126 acres located in the NE $\frac{1}{4}$ of Section 10; all in T121N-R52W. Water Permit Application No. 8948-3 proposes to irrigate an additional 34 acres located in the NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 10-T121N-R52W using the existing well with no increase in the 1.78 cfs diversion rate. If approved, Water Permit Application No. 8948-3 and Water Right No. 8499-3 will collectively authorize a total of 1.78 cfs for the irrigation of 160 acres. The site of interest is located in Grant County approximately 5.5 miles southwest of Summit, SD.

AQUIFER: Prairie Coteau (PCO)

HYDROGEOLOGY:

The DANR-Water Rights Program recognizes buried Quaternary aged glacial outwash deposits that are not in contact with bedrock or surficial materials between the approximate altitudes of 1,550 to 1,800 feet on the Prairie des Coteau, as the Prairie Coteau aquifer (Thompson, 2001; Water Rights, 2025a, 2025b, and 2025c). Hanson (1994) delineated an approximate Prairie Coteau aquifer boundary in Grant and Codington Counties, and Thompson (2001) studied the aquifer in Roberts County and within the former boundaries of the Lake Traverse Reservation. Thompson (2001) concluded the Prairie Coteau aquifer is not a continuous aquifer but instead consists of many disconnected glacial outwash deposits of sand and gravel, of which the depth and thickness can vary widely (SDGS, 2025; Thompson, 2001; Water Rights, 2025c). These outwash deposits have been collectively grouped under a single aquifer name due to their similarities (Thompson, 2001; Water Rights, 2025b, 2025c, and 2025d).

In Codington and Grant Counties, the Prairie Coteau aquifer consists of brown to gray, coarse to very coarse, well-rounded sand and fine gravel (Hansen, 1990 and 1994; Thompson, 2001). In these counties, the discontinuous outwash deposits of the Prairie Coteau aquifer collectively underlie approximately 760 miles or 486,400 acres and contains an estimated 1.5 million acre-feet of recoverable water in storage in total (Hansen, 1990 and 1994). The Prairie Coteau aquifer has a documented maximum saturated aquifer thickness of 62 feet, with an average saturated aquifer thickness of 21 feet (Hansen, 1990 and 1994). The Prairie Coteau aquifer is generally under confined conditions (Hansen, 1990 and 1994; Water Rights, 2025d). The aquifer may be hydraulically connected to the Big Sioux aquifer, the Coteau Lakes aquifer (in Roberts County), and possibly to Long Lake. In Grant County, the Prairie Coteau aquifer commonly underlies the Big Sioux aquifer and other local glacial outwash aquifers (Water Rights, 2025b, 2025c, and 2025d).

A water well completion report was submitted with Water Permit Application No. 8948-3 for the well authorized by Water Right No. 8499-3. The report lists, “topsoil” from 0 to 1 foot below the ground surface, “clay tan” 1 to 30 feet, “clay blue” from 30 to 70 feet, “clay tan” from 70 to 150 feet, “clay blue” from 150 to 165 feet, “sand mixed” from 165 to 175 feet, and “clay blue” from 175 to 185 feet. The well was screened from 165 to 175 feet and had a static water level of approximately 50 feet at the time of well completion (December 16, 2021). Based on the submitted water well completion report, the well completion reports on file near the existing well, and the lithologic logs on file for nearby observation wells, the Prairie Coteau aquifer is confined at the existing well site (SDGS, 2025; Water Rights, 2025b, 2025c and 2025d).

The existing well is completed into an outwash deposit of the Prairie Coteau aquifer delineated by Stonesifer (2013) that has been utilized by the DANR-Water Rights Program in the past for water availability analyses (Water Rights, 2025c). Stonesifer (2013) estimated this outwash deposit of the Prairie Coteau aquifer underlies approximately 184,500 acres in Roberts, Grant, Deuel, and Hamlin Counties, with this outwash deposit ranging from approximately 1,550 to 1,750 feet above mean sea level (NAD83) and varying from approximately 10 to 40 feet thick (SDGS, 2025; USGS, EROS, 1999; Water Rights, 2025b, 2025c, and 2025d). The potentiometric surface elevation in this outwash deposit generally ranges from flowing to 100 feet below the ground surface, with the potentiometric surface elevation higher in the northern portion of this outwash deposit and lower in the southern portion, with the direction of groundwater flow generally from the northeast to the southwest (Hanson, 1990; Water Rights, 2025b).

Steen (2022) investigated the delineation approximated by Stonesifer (2013) for this outwash deposit of the Prairie Coteau utilizing test hole and water well completion reports on file (Water Rights, 2025d), observation well logs (Water Rights, 2025b), historical lithologic logs from the South Dakota Geological Survey (SDGS) (SDGS, 2025), and elevation data (USGS, EROS, 1999). This information was used to modify the delineation approximated by Stonesifer (2013). The modified outwash deposit delineation has an estimated areal extent of approximately 167,500 acres (Steen, 2022). The areal extent of this outwash deposit of the Prairie Coteau aquifer is expected to range between Stonesifer (2013) and the modified outwash deposit approximations (Steen, 2022).

Figure 1 displays a map of the existing well site, with the approximate areal extent of this outwash deposit of the Prairie Coteau aquifer delineated by Stonesifer (2013), and the modified areal extent of this outwash deposit of the Prairie Coteau aquifer delineated by Steen (2022) (SDGS, 2025; modified from Stonesifer, 2013, USGS, EROS, 1999; Water Rights, 2025d).

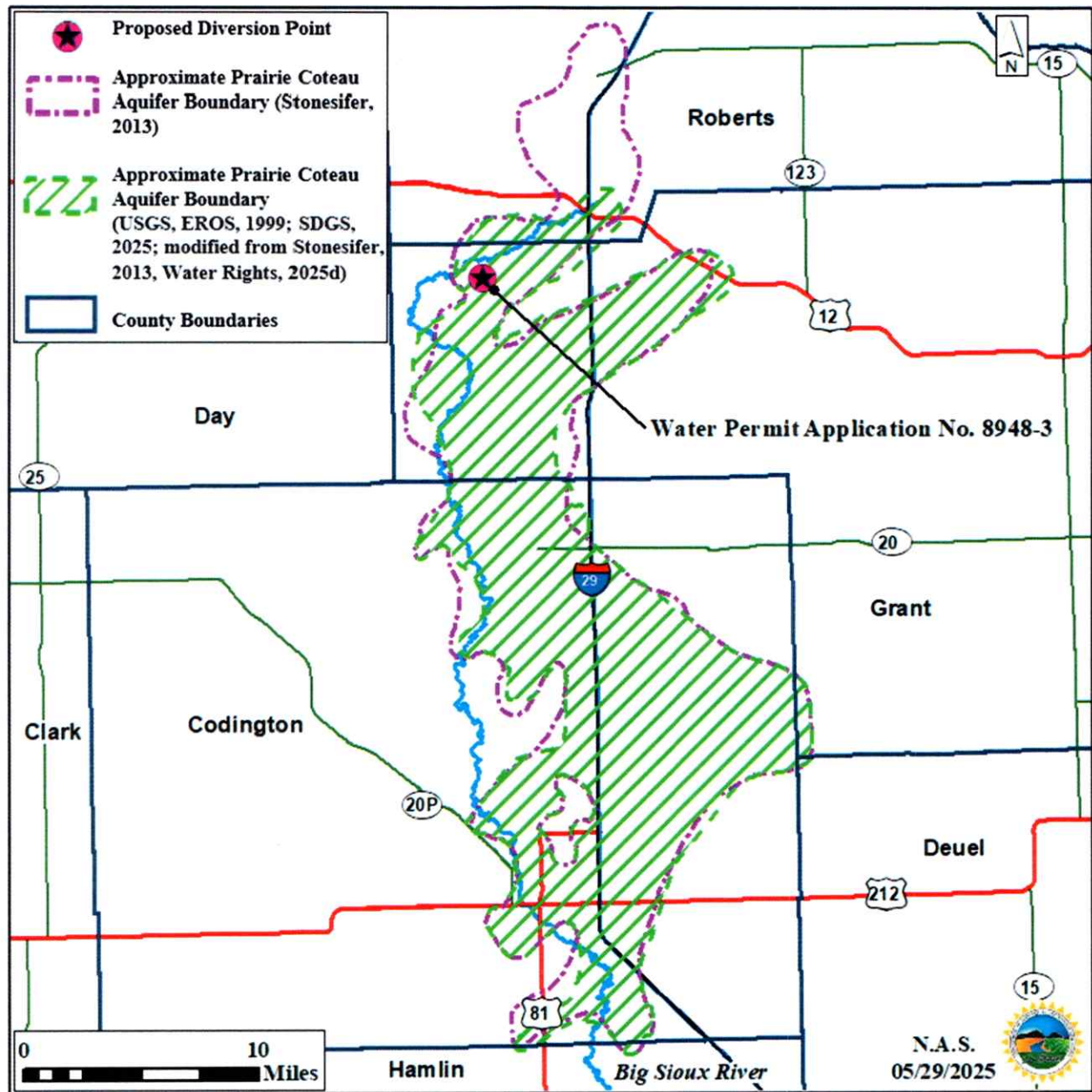


Figure 1. Location of the existing well proposed to be used by Water Permit Application No. 8948-3, with the approximate areal extent of this outwash deposit of the Prairie Coteau aquifer delineated by Stonesifer (2013), and the modified areal extent of this outwash deposit of the Prairie Coteau aquifer (USGS, EROS, 1999; SDGS, 2025; modified from Stonesifer, 2013, Water Rights, 2025d)

South Dakota Codified Law (SDCL) 46-2A-9

Pursuant to SDCL 46-2A-9, “A permit to appropriate water may be issued only if there is a reasonable probability that there is unappropriated water available for the applicant’s proposed use, that the diversion point can be developed without unlawful impairment of existing domestic water uses and water rights, and that the proposed use is a beneficial use and in the public interest as it pertains to matters of public interest within the regulatory authority of the Water Management Board as defined by SDCL 46-2-9 and 46-2-11.” This report will address the availability of unappropriated water and the potential for unlawful impairment of existing domestic water uses and water rights within the Prairie Coteau aquifer.

WATER AVAILABILITY:

Water Permit Application No. 8948-3 proposes to appropriate water from the Prairie Coteau aquifer. The probability of unappropriated water being available from the aquifer can be evaluated by considering SDCL 46-6-3.1, which requires “No application to appropriate groundwater may be approved if, according to the best information reasonably available, it is probable that the quantity of water withdrawn annually from a groundwater source will exceed the quantity of the average estimated annual recharge of water to the groundwater source. An application may be approved, however, for withdrawals of groundwater from any groundwater formation older than or stratigraphically lower than the greenhorn formation in excess of the average estimated annual recharge for use by water distribution systems.” The Prairie Coteau aquifer is not older than or stratigraphically lower than the Greenhorn Formation (Fahrenbach et al., 2010), and the applicant’s proposed use is not for use in a water distribution system as defined by SDCL 46-1-6(17). Therefore, the average annual recharge and average annual withdrawal rates to and from the Prairie Coteau aquifer must be considered.

OBSERVATION WELL DATA:

Administrative Rule of South Dakota (ARSD) 74:02:05:07 requires that the Water Management Board shall rely upon the record of observation well measurements in addition to other data to determine that the quantity of water withdrawn annually from the aquifer does not exceed the estimated average annual recharge of the aquifer.

Observation wells provide data on how the aquifer reacts to regional climatic conditions and local pumping. The DANR-Water Rights Program monitors 63 observation wells completed into the discontinuous outwash deposits of the Prairie Coteau aquifer (Water Rights, 2025b). There are 13 observation wells completed into this outwash deposit of the Prairie Coteau aquifer (as shown in Figure 2) (Water Rights, 2025b). The four closest observation wells to the existing well site are GT-79A (approximately 1.2 miles southeast), GT-77C (approximately 2.6 miles southwest), GT-79B (approximately 3.6 miles southeast), and GT-77E (approximately four miles southeast) (as shown in Figure 2) (Water Rights, 2025b). The hydrographs for these observation wells are displayed in Figure 3 (Water Rights, 2025b). The data points utilized to construct the hydrographs are measurements of the static water level in the observation wells from the top of the well casing which were then converted to elevation in feet from the NGVD29 datum.

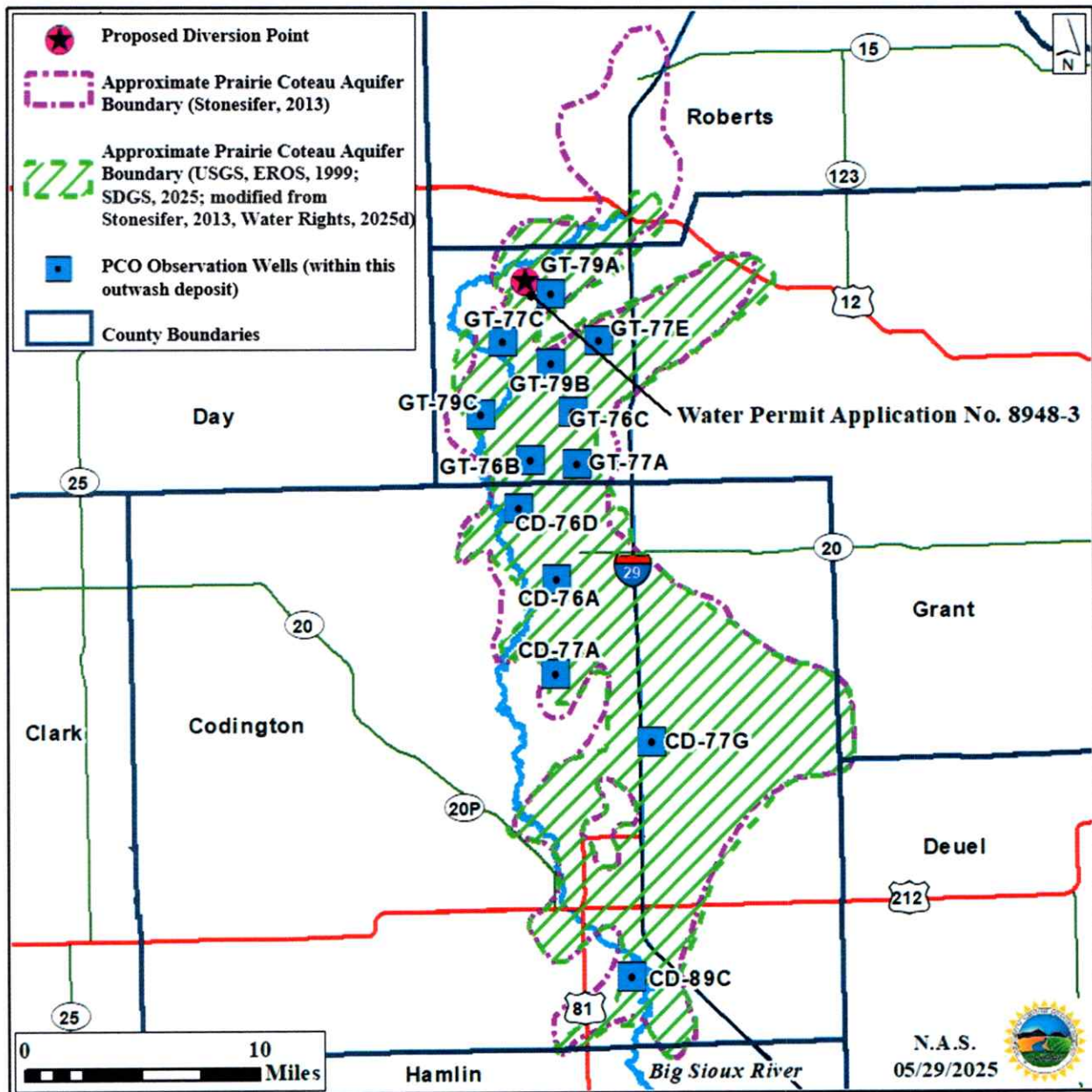


Figure 2. Location of the existing well proposed to be used by Water Permit Application No. 8948-3 with the Prairie Coteau aquifer observation wells within this outwash deposit (Water Rights, 2025b)

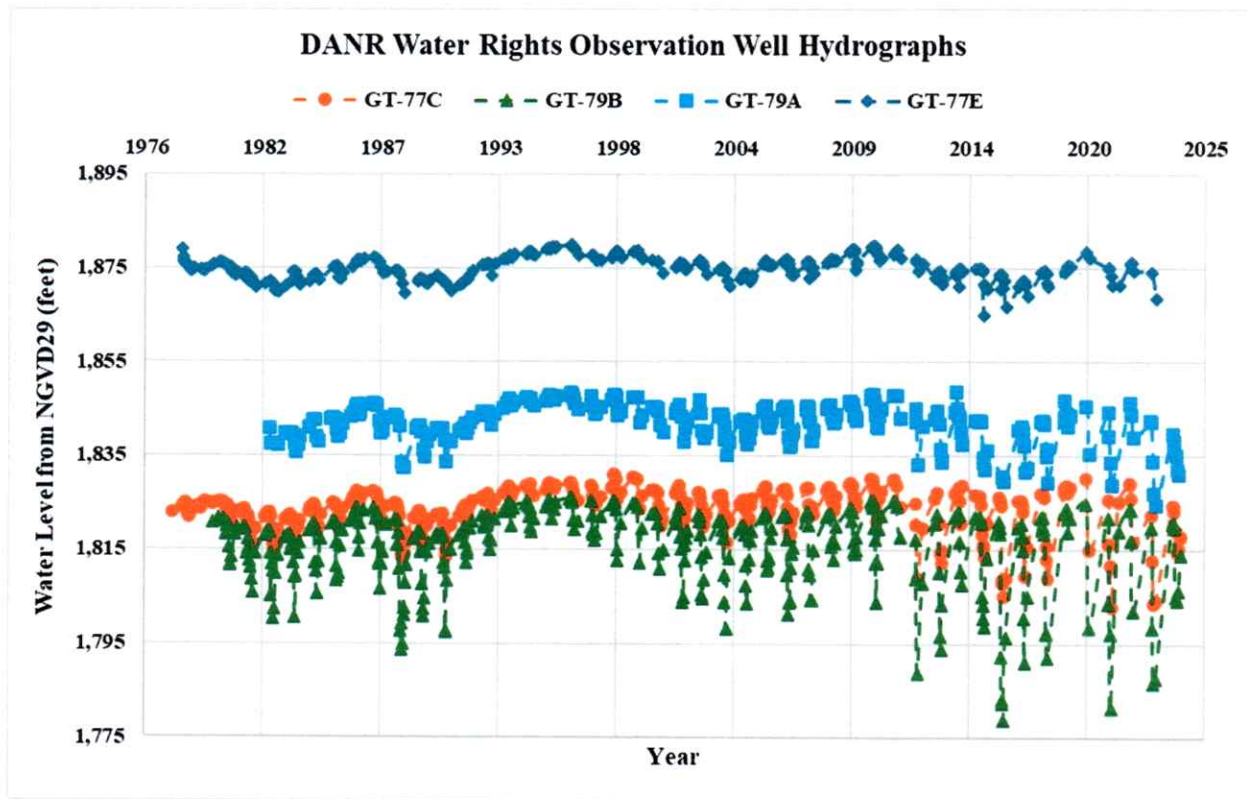


Figure 3. Hydrograph for observation well GT-79A, GT-77C, GT-79B, and GT-77E (Water Rights, 2025b)

The hydrographs for the observation wells display relatively stable water levels over their respective periods of record. The hydrographs for these four observation wells were compared to the hydrographs for the other observations wells completed into this outwash deposit of the Prairie Coteau aquifer and each displayed a similar trend, including the seasonal effect of drawdown due to pumping, as shown on the hydrographs displayed in Figure 3 (Water Rights, 2025b). The hydrographs for the Prairie Coteau aquifer indicate that the aquifer responds well to climatic conditions because water levels are rising during wetter periods and declining to a stable water level during drier periods. Additionally, the water levels in the observation wells display that the amount of recharge to and natural discharge from the aquifer greatly exceeds pumping with the aquifer returning to pre-pumping conditions between irrigation seasons. Aquifer recovery indicates that climatic conditions and therefore, the effects of recharge to and natural discharges from the aquifer govern the long-term fluctuations of waters levels in the aquifer rather than the impacts of pumping from this outwash deposit of the Prairie Coteau aquifer. By recognizing that both recharge to and natural discharge from an aquifer can be captured for pumping, the observation well hydrographs demonstrate unappropriated water is available for the proposed appropriation.

HYDROLOGIC BUDGET:

Recharge

Recharge to the Prairie Coteau aquifer is primarily through direct infiltration of precipitation and subsequent percolation of rainfall and snowmelt where the aquifer is at or near the ground surface. Additional recharge may occur by leakage through the overlying till and the Northern management unit of the Big Sioux aquifer, or other overlying smaller glacial aquifers (Hedges et al., 1982; Hansen, 1990 and 1994).

For confined aquifers, Hedges and others (1985) recommended recharge rates of 0.15 to 0.60 inches per year for use by management and development programs. Since the Prairie Coteau aquifer is primarily a confined aquifer, the recommended recharge range for confined aquifers will be used to assess the hydrologic budget of the Prairie Coteau aquifer. This outwash deposit delineated by Stonesifer (2013) estimated the areal extent of the aquifer to be approximately 184,500 acres. The modified outwash deposit delineation has an estimated areal extent of approximately 167,500 acres. Therefore, the estimated average annual recharge rate to this outwash deposit ranges between approximately 2,094 to 9,225 acre-feet per year, using the smaller estimated areal extent for the minimum value and the larger estimated areal extent for the maximum value. In general, it is prudent to assume the mid-range of the average annual recharge rate to an outwash deposit (5,660 acre-feet per year) when estimating recharge from a non-aquifer specific recharge rate range. Furthermore, there is not sufficient evidence available at this time to support using the lower or higher end of the recharge rate range.

Discharge

Discharge from the Prairie Coteau aquifer is primarily through well withdrawals, and possibly through leakage to hydrologically connected aquifers (such as the overlying Big Sioux: North aquifer near the existing well site) (Hansen, 1990 and 1994; Water Rights, 2025b, 2025c, and 2025d).

Currently, there are 40 water rights/permits authorized to appropriate water from this outwash deposit of the Prairie Coteau aquifer (shown in Figure 4) (Water Rights, 2023c).

Table 1 summarizes the five non-irrigation water rights/permits authorized to appropriate water from this outwash deposit of the Prairie Coteau aquifer with the estimated annual use for each water right/permit as determined by their permitted maximum diversion rate or annual volume. Historically, average water use by non-irrigation appropriations limited by an instantaneous diversion rate have been assumed to be pumping 60% of full time at the respective permitted diversion rate. Water rights/permits limited by an annual volume are assumed to withdraw their entire respective annual volume limitation. This is a standard method used by the DANR-Water Rights Program for estimating annual withdrawals by non-irrigation appropriations from an aquifer and is likely an overestimation of average annual withdrawals (Water Rights, 2025c). Overall, the estimated average annual withdrawal rate from this outwash deposit of the Prairie Coteau aquifer by the non-irrigation water rights/permits is approximately 604 acre-feet per year (Table 1) (Water Rights, 2025c).

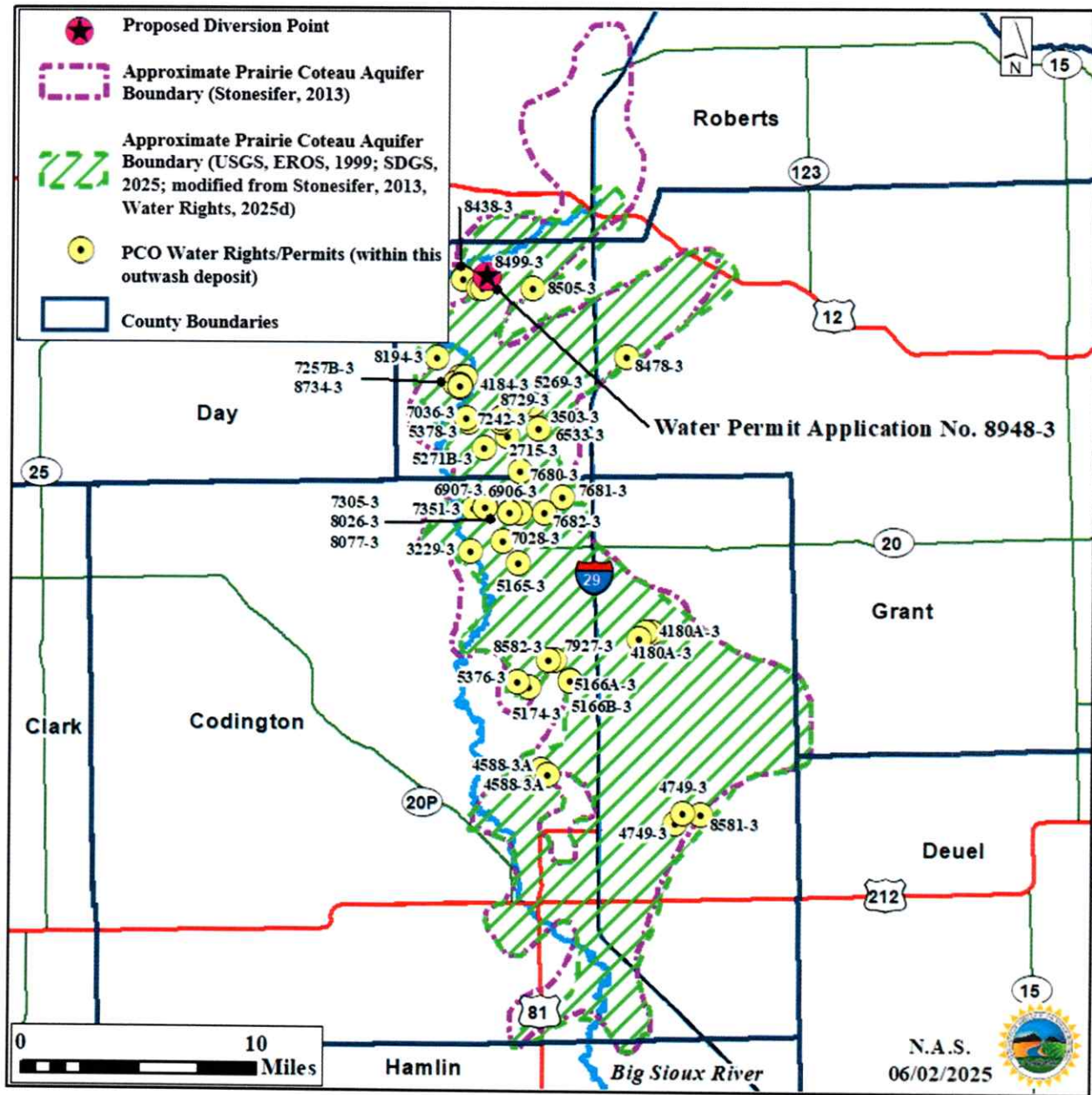


Figure 4. Location of the existing well proposed to be used by Water Permit Application No. 8948-3 with the Prairie Coteau aquifer water rights/permits within this outwash deposit (Water Rights, 2025c)

Table 1. Non-irrigation water rights/permits authorized to divert water from this outwash deposit of the Prairie Coteau aquifer (Water Rights, 2025c)

Permit No.	Name	Status	Use	Authorized Diversion Rate (cfs)	Authorized Annual Volume (acre-feet)	Estimated Use (acre-feet/year)
6533-3	Bitter Sweet Lodge	LC	COM	0.033	n/a	14.3
8194-3	Lakeside Dairy	LC	COM, LCO	0.446	275	275
8438-3	Blooming Valley Dairy LLC	LC	COM, LCO	0.556	313.24	313.24
8478-3	Xcel Energy	PE	COM	0.022	0.22	0.22
8505-3	Dakota Range III O&M	PE	COM	0.044	1	1
LC: Licensed Water Right, PE: Water Permit;					TOTAL:	604
COM: Commercial; LCO: Livestock Confinement Operation						

Currently, there are 35 irrigation water rights/permits authorized to appropriate water from this outwash deposit of the Prairie Coteau aquifer (Water Rights, 2023c). Irrigation water rights/permits have been typically required to report their annual usage on an irrigation questionnaire since 1979. The estimated average annual withdrawal rate for this outwash deposit of the Prairie Coteau aquifer irrigation water rights/permits that have reported over the period of record (1979 to 2023) is approximately 1,356 acre-feet per year (Table 2) (Water Rights, 2025a). To reflect the current development of irrigation water rights/permits more accurately, the average annual withdrawal rate for irrigation appropriations from 2014 to 2023 is approximately 2,243 acre-feet per year (Table 2) (Water Rights, 2025a).

There are domestic wells completed into the Prairie Coteau aquifer that do not require a water right/permit, so the withdrawal amount from those wells is unknown (Water Rights, 2025d). Due to their relatively low diversion rates, withdrawals from domestic wells are generally not considered to be a significant portion of the hydrologic budget. Additionally, with the development of rural water systems in areas where the Prairie Coteau aquifer is the uppermost aquifer available; it is likely some domestic users may have transitioned to rural water. Therefore, the quantity of water withdrawn by domestic wells is estimated to be negligible to the hydrologic budget for the Prairie Coteau aquifer.

Table 2. Reported historic irrigation use from this outwash deposit of the Prairie Coteau aquifer (Water Rights, 2025a)

Year	No. of Permits Reporting	Reported Pumpage (acre-feet)
1979	7	317.15
1980	7	1,009.57
1981	9	1,355.55
1982	10	484.03
1983	12	1,182.7
1984	11	1,533
1985	12	641
1986	12	305
1987	12	1,162
1988	15	3,379.40
1989	17	1,761
1990	18	2,280
1991	15	507.6
1992	14	557
1993	15	199
1994	16	341.82
1995	16	314.34
1996	16	963
1997	17	1,041
1998	17	746.62
1999	17	1,000.52
2000	17	1,324.51
2001	16	1,196.72
2002	16	1,340.9
2003	16	1,875.2
2004	16	1,280.76
2005	16	1,076.45
2006	16	1,617.5
2007	17	1,170.09
2008	20	1,003.32
2009	22	888
2010	22	886
2011	22	961.35
2012	25	2,458.56
2013	29	1,809.7
2014	31	1,716.3
2015	33	2,492.9
2016	33	3,213
2017	33	2,793.03
2018	32	2,447.7
2019	32	557.25
2020	32	2,497.63
2021	32	2,629.49
2022	32	1,734.65
2023	35	2,351.95
Min	7	199
Max	35	3,379.4
Avg	20	1,356
Avg (2014 to 2023)	33	2,243

Hydrologic Budget Summary

The estimated average annual recharge rate to this outwash deposit of the Prairie Coteau aquifer ranges between approximately 2,094 to 9,225 acre-feet per year. The mid-range of the average annual recharge rate to this outwash deposit of the Prairie Coteau aquifer is approximately 5,660 acre-feet per year.

The estimated average annual withdrawal rate from this outwash deposit of the Prairie Coteau aquifer totals approximately 2,881 acre-feet per year (including the estimated use for Water Permit Application No. 8948-3, if approved) (listed in Table 3). The areal extent of this outwash deposit of the Prairie Coteau aquifer was approximated using many variables (SDGS, 2024; USGS, EROS, 1999; Water Rights, 2024b and 2024d), but it is still an approximation that may vary to an unknown degree.

Based on the hydrologic budget, there is a reasonable probability unappropriated water is available from this outwash deposit of the Prairie Coteau aquifer for the proposed appropriation.

Table 3. Estimated use from this outwash deposit of the Prairie Coteau aquifer (Water Rights, 2025a and 2025c)

Type of Water Right/Permit	Estimated Use (acre-feet/year)
Non-Irrigation	604
Irrigation (avg reported from 2014 to 2023)	2,243
Water Permit Application No. 8948-3 (assuming one foot application rate per authorized acre)	34
TOTAL:	2,881

POTENTIAL FOR UNLAWFUL IMPAIRMENT OF EXISTING WATER RIGHTS:

Currently, there are 40 water rights/permits authorized to appropriate water from this outwash deposit of the Prairie Coteau aquifer (Water Rights, 2025c). The closest water right/permit to the existing well site is Water Right No. 8438-3, which is held by Blooming Valley Dairy LLC. The diversion point for Water Right No. 8438-3 is located approximately one mile west of the existing well proposed to be used by this application (Table 4) (Figure 5) (Water Rights, 2025c).

There are domestic wells on file with the DNR-Water Rights Program that are completed into the Prairie Coteau aquifer, with the closest domestic well on file (not held by the applicant) located approximately 1.2 miles southeast of the existing well (Water Rights, 2025d). There could potentially be other domestic wells completed into the Prairie Coteau aquifer near the well the applicant proposes to use that are not on file with the DNR-Water Rights Program. The location of the domestic wells in the well completion report database maintained by the Water Rights Program is based on the location listed by the driller on the well completion report.

Table 4. Water rights/permits authorized to withdraw water from the Prairie Coteau aquifer within approximately four miles of the existing well, as shown in Figure 5 (Water Rights, 2025c)

Permit No.	Name	Status	Use	Acres if IRR	Authorized Diversion Rate (cfs)	Authorized Annual Volume (acre-feet)
8194-3	Lakeside Dairy	LC	COM, LCO		0.446	275
8438-3	Blooming Valley Dairy	LC	COM, LCO		0.556	313.24
8499-3	NorSwiss Dairy	LC	IRR	126	1.780	
8505-3	Dakota Range III O&M	PE	COM		0.044	1

LC: Licensed Water Right, PE: Water Permit; COM: Commercial; IRR: Irrigation; LCO: Livestock Confinement Operation

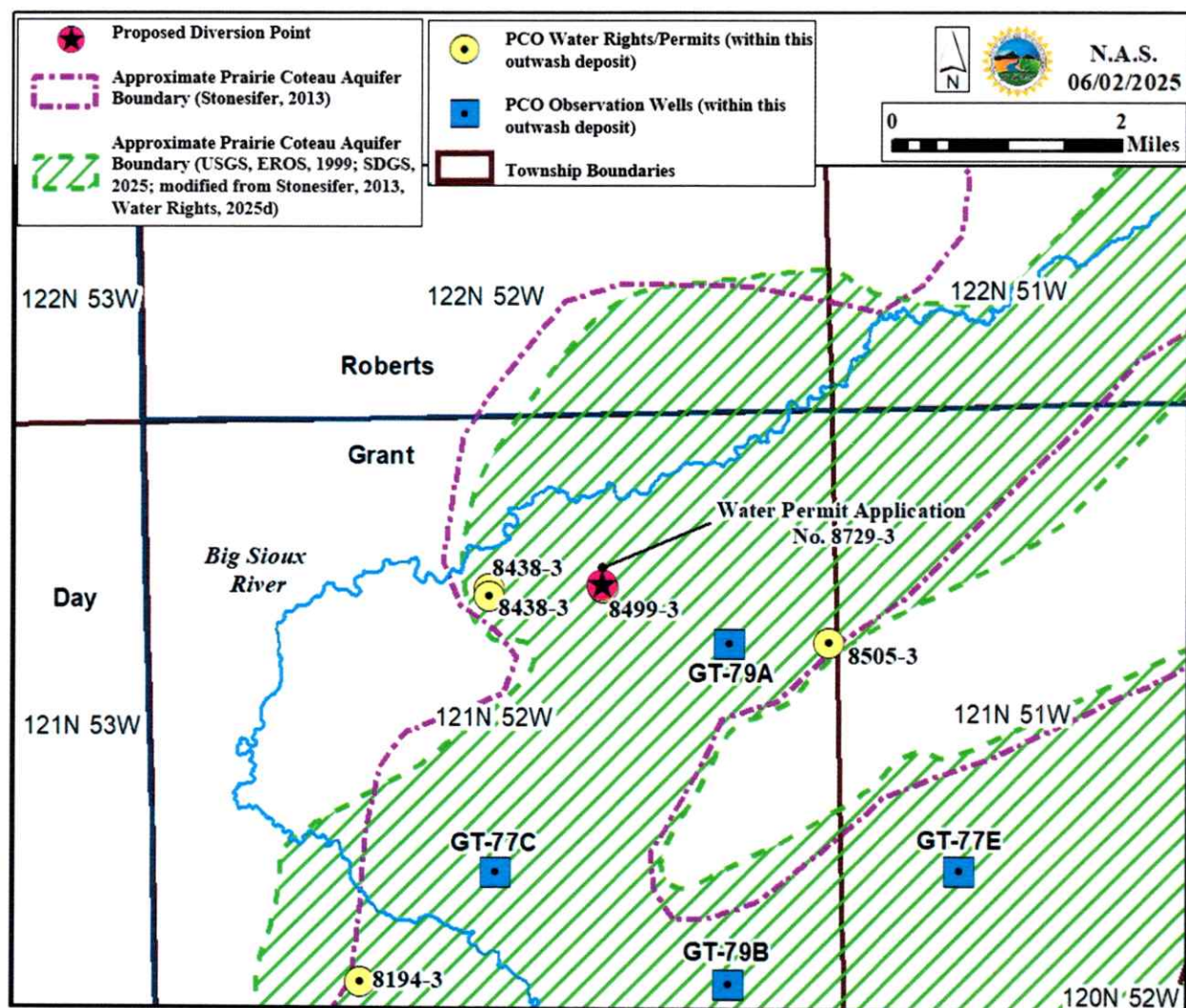


Figure 5. Location of the existing well proposed to be used by Water Permit Application No. 8948-3 with the Prairie Coteau aquifer water rights/permits and observation wells within approximately four miles (Water Rights, 2025b and 2025c)

Based on the submitted water well completion report, the well completion reports on file near the existing well, and the lithologic logs on file for nearby observation wells, the Prairie Coteau aquifer is confined at the existing well site (SDGS, 2025; Water Rights, 2025b, 2025c and 2025d). Since the Prairie Coteau aquifer is confined at the existing well site, drawdown can extend some distance but the exact drawdown behavior of a well cannot be known without an aquifer performance test. However, observation wells completed into this outwash deposit of the Prairie Coteau aquifer near permitted/licensed diversion points can provide some insight on how the aquifer responds to pumping.

Observation well GT-79A (approximately 1.2 miles southeast of the existing well) has two high-yield wells (assumed to be a well with an authorized diversion rate greater than 0.2 cfs) within approximately two miles of it (Water Rights, 2025b and 2025c). The lithologic log on file for GT-79A noted the well was drilled 210 feet deep below the ground surface, had a casing stick up height of approximately 1.9 feet above the ground surface, and the top of aquifer at approximately 180 feet below the ground surface (Water Rights, 2025b). The lowest recorded static water level on the hydrograph (displayed in Figure 3) is approximately 95.3 feet below the top of the well casing, which indicates there was still approximately 86 feet of artesian head pressure in GT-79A even during drier periods when high-yield wells are expected to be pumping more water and when water levels are generally naturally lower in response to drier conditions (Water Rights, 2025b).

Within a one mile of the existing well site, the Prairie Coteau aquifer has a saturated aquifer thickness ranging from approximately 10 to 20 feet (Water Rights, 2025d). A saturated aquifer thickness of 10 feet would not allow for enough thickness for a pump to be placed 20 feet below the top of the aquifer. Therefore, to be considered an adequate well with less than 20 feet of saturated thickness, the inlet of the pump would need to be placed as near as practical to the bottom of the saturated aquifer to qualify as an adequate well under ARSD 74:02:04:20(6). While the best information available indicates that there is a reasonable probability average annual recharge exceeds average annual withdrawals in the aquifer, conditions could occur where withdrawals in the aquifer exceed recharge for a period of time. Situations may occur where pumping from a thicker part of an unconfined aquifer could cause drawdown impacting adequate wells in a thinner part of the aquifer. Under such conditions an unlawful impairment of senior water rights/permits or adequate domestic wells may occur. Therefore, the applicant should control their water withdrawals, so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.

In Grant County, there have been no substantiated complaints submitted to the DNR-Water Rights Program regarding well interference for adequate wells completed into the Prairie Coteau aquifer (Water Rights, 2025e). There have been several complaints of potential well interference in Codington County, one in Day County, and one in Roberts County (Water Rights, 2025e). These complaints were primarily due to several large-capacity wells pumping in a small area resulting in a cone of depression around the diversion points, creating localized drawdown during times of pumping. However, investigations of these complaints by Water Rights staff

engineers concluded only the artesian head pressure was impacted due to pumping and that there was no unlawful impairment of adequate wells (Water Rights, 2025e).

The Water Management Board recognizes that putting water to beneficial use requires a certain amount of drawdown to occur. The Board has developed rules to allow water to be placed to maximum beneficial use without the necessity of maintaining artesian head pressure for domestic use. The Water Management Board defined an “adversely impacted domestic well” in ARSD 74:02:04:20(7) as:

“A well in which the pump intake was set at least 20 feet below the top of the aquifer at the time of construction or, if the aquifer is less than 20 feet thick, is as near to the bottom of the aquifer as is practical and the water level of the aquifer has declined to a level that the pump will no longer deliver sufficient water for the well owner’s needs.”

The Water Management Board considered the delivery of water by artesian head pressure versus maximum beneficial use during the issuance of Water Right No. 2313-2 for Coca-Cola Bottling Company of the Black Hills. The Board adopted the Findings of Facts and Conclusions of Law that noted the reservation of artesian head pressure for delivery of water would be inconsistent with SDCL 46-1-4 which states, “general welfare requires that the water resources of the state be put to beneficial use to the fullest extent of which they are capable...” (Water Rights, 1995). Furthermore, the Water Management Board found if increased cost or decreased production as a result of impacts on artesian head pressure by legitimate users is to be considered as an unlawful impairment, it would also conflict with SDCL 46-1-4 (Water Rights, 1995). With that in mind, some existing well owners may need to install or lower pumps depending on the specific characteristics of the Prairie Coteau aquifer at their location. However, when considering the statutes (SDCL 46-1-4 and 46-6-6.1), rules (ARSD 74:02:04:20(6) and (7)), the artesian head pressure in observation wells and appropriative user’s wells completed into the Prairie Coteau aquifer near the existing well site, and the lack of substantiated well interference complaints from the Prairie Coteau aquifer in the area, any drawdown created from the proposed diversion is not expected to cause an unlawful impairment to existing water right/permit holders or domestic users with adequate wells. Additionally, the well proposed to be used is an existing well that has been in place and is presumed to have been in use since approximately 2021 (based on submitted well completion report) without any reported well interference complaints on file with the DANR-Water Rights Program (Water Rights, 2025c and 2025e). Therefore, there is a reasonable probability that any interference from the proposed appropriation will not impose unlawful impairments to existing users with adequate wells.

CONCLUSIONS:

1. Water Permit Application No. 8948-3 proposes to irrigate an additional 34 acres using an existing well authorized by Water Right No. 8499-3. Water Right No. 8499-3 authorizes a maximum instantaneous diversion rate of 1.78 cfs from one well completed into the Prairie Coteau aquifer (185 feet deep) for the irrigation of 126 acres. Water Permit

Application No. 8948-3 proposes to irrigate an additional 34 acres using the existing well with no increase in the 1.78 cfs diversion rate.

2. If approved, Water Permit Application No. 8948-3 and Water Right No. 8499-3 will collectively authorize a total of 1.78 cfs for the irrigation of 160 acres. The site of interest is located in Grant County approximately 5.5 miles southwest of Summit, SD.
3. Based on observation well data and the hydrologic budget, there is a reasonable probability that unappropriated water is available from this outwash deposit of the Prairie Coteau aquifer to supply the proposed appropriation.
4. There is a reasonable probability that the proposed diversion by Water Permit Application No. 8948-3 will not unlawfully impair adequate wells for existing water rights/permits and domestic users.

Nakaila Steen

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Natural Resources Engineer III
SD DANR - Water Rights Program

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Natural Resources Engineer IV
SD DANR - Water Rights Program

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- Water Rights, 2025b. Observation Well Data, SD DANR-Water Rights Program, Joe Foss Bldg, Pierre, SD.
- Water Rights, 2025c. Water Right/Permit Files, SD DANR-Water Rights Program, Joe Foss Bldg, Pierre, SD.
- Water Rights, 2025d. Well Completion Reports, SD DANR-Water Rights Program, Joe Foss Bldg, Pierre, SD.
- Water Rights, 2025e. County Files, SD DANR-Water Rights Program, Joe Foss Bldg, Pierre, SD.



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

**NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT
THE NEWSPAPERS RIGHT AWAY.**

June 23, 2025

NorSwiss Dairy, Inc.
c/o John Seffrood
14946 466th Avenue
Twin Brooks SD 57269

Dear Mr. Seffrood:

Water Permit Application No. 8948-3 for irrigation use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice has been sent to the Grant County Review printed at Milbank SD (Ph # 605 432-4516) and the Public Opinion printed at Watertown SD (see attachment for contact number). You will need to contact the newspapers and authorize publication of this notice. For your information, a copy of the notice, the recommendation of the Acting Chief Engineer and report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspapers to authorize publication of your Notice and to arrange for payment. Early contact with the papers can eliminate delays. Upon receiving authorization from you, the publishers have been instructed to publish your notice. The newspapers have also been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the application.

Sincerely,

Rachel Rodriguez

Rachel Rodriguez
Water Rights Program
(605) 773-3352

enclosures

NOTE: If you plan to contest any part of the Acting Chief Engineer's recommendation, you must file a petition pursuant to the procedures outlined in the attached notice of hearing. The Water Management Board will then consider your concerns during a hearing on the application.

NOTICE OF APPLICATION NO. 8948-3 to Appropriate Water

Notice is given that NorSwiss Dairy, Inc., 14946 466th Avenue, Twin Brooks SD 57269, has filed an application for a water permit to irrigate an additional 34 acres, from the existing well authorized by Water Right No. 8499-3. Water Right No. 8499-3 authorizes 1.78 cubic feet of water per second (cfs) from one well completed into the Prairie Coteau Aquifer (185 feet deep) located in the NE 1/4 SE 1/4 Section 10 for irrigation of 126 acres located in the NE 1/4 Section 10; all in T121N-R52W. This application proposes to irrigate an additional 34 acres located in the NE 1/4, N 1/2 SE 1/4 Section 10-T121N-R52W, using the existing well, with no increase to the 1.78 cfs diversion rate. This application, if approved, and Water Right No. 8499-3 will authorize a combined total of 1.78 cfs for irrigation of 160 acres. This site is located approximately five and one-half miles southwest of Summit SD.

Pursuant to SDCL 46-2A-2, the Acting Chief Engineer recommends APPROVAL of Application No. 8948-3 with qualifications because 1) unappropriated water is available, 2) existing domestic water uses and water rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest as it pertains to matters within the regulatory authority of the Water Management Board. The Acting Chief Engineer's recommendation with qualifications, the application, and staff report are available at <https://danr.sd.gov/public> or contact Ron Duvall for this information, or other information, at the Water Rights Program address provided below.

Any person interested in opposing this application or recommendation shall allege that the application, upon approval, will cause injury to the person that is unique from any injury suffered by the public in general. The injury must concern a matter either within the regulatory authority found in SDCL 46-2A-9 for approval or denial of the application, or other matter concerning the application within the regulatory authority of the board to act upon as defined by SDCL 46-2-9 and 46-2-11, or both. Any person meeting the petitioner requirements and wishing to be a party of record in a contested case hearing shall file a written petition to oppose the application with BOTH the applicant and Acting Chief Engineer. A petition opposing the application shall be filed on a form provided by the Acting Chief Engineer. The petition form is available online at <https://danr.sd.gov/public> or by contacting the Acting Chief Engineer. The Acting Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501" or call (605) 773-3352. The applicant's mailing address is given above. If contesting the Acting Chief Engineer's recommendation, the applicant shall also file a petition. A petition filed by either an interested person or the applicant must be filed by July 14, 2025.

The petition shall include a statement describing the unique injury upon approval of the application on the petitioner, the petitioner's reasons for opposing the application, and the name and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained.

Any interested person may file a comment on the application with the Acting Chief Engineer. The comment shall be filed on a form provided by the Acting Chief Engineer and is available online at <https://danr.sd.gov/public> or by calling (605) 773-3352 or writing the Acting Chief Engineer at the address provided above. Filing a comment does not make the commenter a party of record or a participant in any hearing that may be held. Any comment must be filed by July 14, 2025.

If the applicant does not contest the recommendation of the Acting Chief Engineer and no petition to oppose the application is received, the Acting Chief Engineer shall act on the application pursuant to the recommendation with no hearing held before the Water Management Board. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled, and the Water Management Board will consider this application. Notice of the hearing will be given to the applicant and any person filing a petition.

Published once at the total approximate cost of _

Rodriguez, Rachel

From: Gannett Legals Public Notices 4 <ganlegpubnotices4@gannett.com>
Sent: Monday, June 23, 2025 9:22 AM
To: Rodriguez, Rachel
Subject: RE: [EXT] 11429617 8948-3 NorSwiss Dairy - Public Notice
Attachments: 11429617.pdf

Good Morning,

Please find your order confirmation and proof of ad attached.

Your ad is set to run in the Public Opinion on July 2. The order cost is \$57.20 which includes an affidavit, that will be mailed to you 7-10 business days after the last day of the ad printing.

All orders are subject to a non-refundable 3.99% service fee. As an incentive for customers, we provide a discount off the order cost equal to the 3.99% service fee if you pay by ACH. Pay by ACH and Save! Final order cost provided at time of payment and via a receipt.

If you would like to utilize our online self-serve ad portal to place your legal notices in the future, please visit your local publication's online classifieds legal section. There, you can conveniently submit and immediately preview your notices anytime, 24/7.

*NOTE: We are not legally trained, and it is your responsibility to make sure your AD meets the requirements of your State/Court which includes wording and publication times. Please verify all information is there and that it is correct. If your ad is not compliant with applicable law and needs to be re-published you will be responsible for all additional fees incurred.

Thank you!

Brittany Grady
Public Notice Representative

 **LocaliQ** |  **USA TODAY
NETWORK**
Office: 844-254-5287

From: Rodriguez, Rachel <Rachel.Rodriguez@state.sd.us>
Sent: Monday, June 23, 2025 8:51 AM
To: SD-Watertown Legals <legals@thepublicopinion.com>
Subject: 11429617 8948-3 NorSwiss Dairy - Public Notice

Attached is a notice to be published on July 2, 2025.

NorSwiss Dairy, Inc., John Seffrood, 14946 466th Avenue, Twin Brooks SD 57269, 605-949-4331 has been notified to contact you to authorize publication and arrange for payment.

Please send the affidavit or return the attached Proof of Publication form ASAP to the Water Rights Program, 523 E Capitol Ave, Pierre SD 57501.

Let me know if you have questions. Please acknowledge receipt of this email.



Order Confirmation

Not an Invoice

Account Number:	544581
Customer Name:	John Seffrood
Customer Address:	John Seffrood 14946 466th Ave TWIN BROOKS SD 57269
Contact Name:	John Seffrood
Contact Phone:	6059494331
Contact Email:	
PO Number:	

Date:	06/23/2025
Order Number:	11429617
Prepayment Amount:	\$ 0.00

Column Count:	1.0000
Line Count:	174.0000
Height in Inches:	19.0700

Print

Product	#Insertions	Start - End	Category
WAT The Public Opinion	1	07/02/2025 - 07/02/2025	Public Notices
WAT thepublicopinion.com	1	07/02/2025 - 07/02/2025	Public Notices

As an incentive for customers, we provide a discount off the total order cost equal to the 3.99% service fee if you pay with Cash/Check/ACH. Pay by Cash/Check/ACH and save!

Total Cash Order Confirmation Amount Due	\$57.20
Tax Amount	\$0.00
Service Fee 3.99%	\$2.28
Cash/Check/ACH Discount	-\$2.28
Payment Amount by Cash/Check/ACH	\$57.20
Payment Amount by Credit Card	\$59.48

Order Confirmation Amount	\$57.20
---------------------------	---------

Rodriguez, Rachel

From: Rodriguez, Rachel
Sent: Monday, June 23, 2025 8:50 AM
To: gcreview@itcmilbank.com
Subject: 8948-3 NorSwiss Dairy - Public Notice
Attachments: 8948-3 public.short_final.docx; FORM8.FRM.doc

Attached is a notice to be published on July 2, 2025.

NorSwiss Dairy, Inc., John Seffrood, 14946 466th Avenue, Twin Brooks SD 57269, 605-949-4331 has been notified to contact you to authorize publication and arrange for payment.

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Let me know if you have questions. Please acknowledge receipt of this email.

Thank you,

Rachel Rodriguez
DANR | Program Assistant
Rachel.Rodriguez@state.sd.us



Rodriguez, Rachel

From: Rodriguez, Rachel
Sent: Monday, June 23, 2025 8:51 AM
To: legals@thepublicopinion.com
Subject: 8948-3 NorSwiss Dairy - Public Notice
Attachments: 8948-3 public.short_final.docx; FORM8.FRM.doc

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Let me know if you have questions. Please acknowledge receipt of this email.

Thank you,

Rachel Rodriguez
DANR | Program Assistant
Rachel.Rodriguez@state.sd.us



LOCALiQ

Aberdeen News
Watertown Public Opinion

PO Box 630567 Cincinnati, OH 45263-0567

AFFIDAVIT OF PUBLICATION

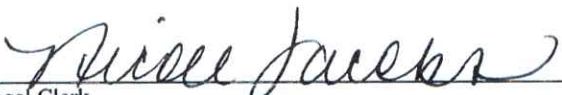
John Seffrood
John Seffrood
14946 466th Ave
TWIN BROOKS SD 57269

STATE OF SOUTH DAKOTA, COUNTY OF CODINGTON

The Watertown Public Opinion is, and during all the times hereafter mentioned was, a daily legal newspaper as defined in SDCL 17-2-2.1 through 17-2-2.4, as amended, published at Watertown, Codington County, South Dakota, by Watertown Public Opinion; that the notice, order or advertisement, a printed copy of which is attached, was published in said newspaper in the issue dated:

07/02/2025

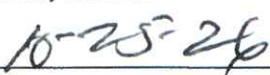
and that the fees charged are legal.
Sworn to and subscribed before on 07/02/2025



Legal Clerk



Notary, State of WI, County of Brown



My commission expires

Publication Cost:	\$57.20	
Tax Amount:	\$0.00	
Payment Cost:	\$57.20	
Order No:	11429617	# of Copies:
Customer No:	544581	1
PO #:		

THIS IS NOT AN INVOICE!

Please do not use this form for payment remittance.

RYAN SPELLER
Notary Public
State of Wisconsin

NOTICE OF
APPLICATION NO. 8948-3
to Appropriate Water

Notice is given that NorSwiss Dairy, Inc., 14946 466th Avenue, Twin Brooks SD 57269, has filed an application for a water permit to irrigate an additional 34 acres, from the existing well authorized by Water Right No. 8499-3. Water Right No. 8499-3 authorizes 1.78 cubic feet of water per second (cfs) from one well completed into the Prairie Coteau Aquifer (185 feet deep) located in the NE 1/4 SE 1/4 Section 10 for irrigation of 126 acres located in the NE 1/4 Section 10; all in T121N-R52W. This application proposes to irrigate an additional 34 acres located in the NE 1/4, N 1/2 SE 1/4 Section 10-T121N-R52W, using the existing well, with no increase to the 1.78 cfs diversion rate. This application, if approved, and Water Right No. 8499-3 will authorize a combined total of 1.78 cfs for irrigation of 160 acres. This site is located approximately five and one-half miles southwest of Summit SD.

Pursuant to SDCL 46-2A-2, the Acting Chief Engineer recommends APPROVAL of Application No. 8948-3 with qualifications because 1) unappropriated water is available, 2) existing domestic water uses and water rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest as it pertains to matters within the regulatory authority of the Water Management Board. The Acting Chief Engineer's recommendation with qualifications, the application, and staff report are available at <https://danr.sd.gov/public> or contact Ron Duvall for this information, or other information, at the Water Rights Program address provided below.

Any person interested in opposing this application or recommendation shall allege that the application, upon approval, will cause injury to the person that is unique from any injury suffered by the public in general. The injury must concern a matter either within the regulatory authority found in SDCL 46-2A-9 for approval or denial of the application, or other matter concerning the application within the regulatory authority of the board to act upon as defined by SDCL 46-2-9 and 46-2-11, or both. Any person meeting the petitioner requirements and wishing to be a party of record in a contested case hearing shall file a written petition to oppose the application with BOTH the applicant and Acting Chief Engineer. A petition opposing the application shall be filed on a form provided by the Acting Chief Engineer. The petition form is available online at <https://danr.sd.gov/public> or by contacting the Acting Chief Engineer. The Acting

Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501" or call (605) 773-3352. The applicant's mailing address is given above. If contesting the Acting Chief Engineer's recommendation, the applicant shall also file a petition. A petition filed by either an interested person or the applicant must be filed by July 14, 2025.

The petition shall include a statement describing the unique injury upon approval of the application on the petitioner, the petitioner's reasons for opposing the application, and the name and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained.

Any interested person may file a comment on the application with the Acting Chief Engineer. The comment shall be filed on a form provided by the Acting Chief Engineer and is available online at <https://danr.sd.gov/public> or by calling (605) 773-3352 or writing the Acting Chief Engineer at the address provided above. Filing a comment does not make the commenter a party of record or a participant in any hearing that may be held. Any comment must be filed by July 14, 2025.

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Published July 2, 2025 at the total approximate cost of \$57.20 and may be viewed free of charge at www.sdpublishnotices.com.

Printer's Affidavit of Publication

STATE OF SOUTH DAKOTA
COUNTY OF GRANT

} ss.

Holli Seehafer

of said County and State, being first duly sworn, on oath says that the Grant County Review is a legal weekly newspaper of general circulation, printed and published in Milbank, in said County of Grant and State of South Dakota, by Grant County Review, Inc., and has been such newspaper during the times hereinafter mentioned; that said newspaper is a legal newspaper; and that it has a bona fide circulation of more than two hundred copies weekly, and has been published within said County of Grant in the English language and has been admitted to the United States mail under second class mailing privilege, for at least one year next prior to the publication of the Notice herein mentioned, and has been printed wholly in an office maintained at the said place of publication, that I, the undersigned, _____ Owner _____ of said newspaper, in charge of the accounts receivable department thereof, have personal knowledge of all the facts stated in this affidavit: that the advertisement headed Notice of Application No. 8948-3 to Appropriate water, NorSwiss Dairy

_____ a printed copy of which, taken from the paper in which the same was published, is attached to this sheet and is made a part of this Affidavit, was published in said newspaper at least once each week for one successive week(s), on the day of each week on which the said newspaper was regularly published, to-wit:

<u>July 2</u>	<u>20 25</u>	<u>20</u>
_____	<u>20</u>	<u>20</u>
_____	<u>20</u>	<u>20</u>

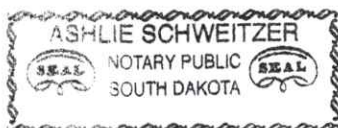
That \$ 44.84 being the full amount of the fee charged for the publication of said Notice, inures to the benefit of the publisher of the Grant County Review; that no agreement or understanding for the division thereof has been made with any person, and that no part has been agreed to be paid to any person whomsoever.

Holli Seehafer

Subscribed and sworn to before me this 2nd day of July 20 25

Ashlie Schweitzer
Notary Public, Grant County, South Dakota

My Commission Expires:
September 21, 2027



Publication Fee \$ 44.84
Notarial Fee \$ _____
Total \$ 44.84

**NOTICE OF APPLICATION
NO. 8948-3 TO APPROPRIATE WATER**
Notice is given that NorSwiss Dairy, Inc., 14946 466th Avenue, Twin Brooks SD 57269, has filed an application for a water permit to irrigate an additional 34 acres, from the existing well authorized by Water Right No. 8499-3. Water Right No. 8499-3 authorizes 1.78 cubic feet of water per second (cfs) from one well completed into the Prairie Coteau Aquifer (185 feet deep) located in the NE 1/4 SE 1/4 Section 10 for irrigation of 126 acres located in the NE 1/4 Section 10; all in T121N-R52W. This application proposes to irrigate an additional 34 acres located in the NE 1/4, N 1/2 SE 1/4 Section 10-T121N-R52W, using the existing well, with no increase to the 1.78 cfs diversion rate. This application, if approved, and Water Right No. 8499-3 will authorize a combined total of 1.78 cfs for irrigation of 160 acres. This site is located approximately five and one-half miles southwest of Summit, SD.

Pursuant to SDCL 46-2A-2, the Acting Chief Engineer recommends APPROVAL of Application No. 8948-3 with qualifications because 1) unappropriated water is available, 2) existing domestic water uses and water rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest as it pertains to matters within the regulatory authority of the Water Management Board. The Acting Chief Engineer's recommendation with qualifications, the application, and staff report are available at <https://danr.sd.gov/public> or contact Ron Duvall for this information, or other information, at the Water Rights Program address provided below.

Any person interested in opposing this application or recommendation shall allege that the application, upon approval, will cause injury to the person that is unique from any injury suffered by the public in general. The injury must concern a matter either within the regulatory authority found

RECEIVED

JUL 07 2025

OFFICE OF
WATER

Printer's Affidavit of Publication
and Attorney's Affidavit Ex-Rel. Fees

In _____ Court _____
STATE OF SOUTH DAKOTA
COUNTY OF GRANT } ss.

Filed in the office of _____

on the _____

day of _____, 20____

Attorney for _____

in SDCL 46-2A-9 for approval or denial of the application, or other matter concerning the application within the regulatory authority of the board to act upon as defined by SDCL 46-2-9 and 46-2-11, or both. Any person meeting the petitioner requirements and wishing to be a party of record in a contested case hearing shall file a written petition to oppose the application with BOTH the applicant and Acting Chief Engineer. A petition opposing the application shall be filed on a form provided by the Acting Chief Engineer. The petition form is available online at <https://danr.sd.gov/public> or by contacting the Acting Chief Engineer. The Acting Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501" or call (605) 773-3352. The applicant's mailing address is given above. If contesting the Acting Chief Engineer's recommendation, the applicant shall also file a petition. A petition filed by either an interested person or the applicant must be filed by July 14, 2025.

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If the applicant does not contest the recommendation of the Acting Chief Engineer and no petition to oppose the application is received, the Acting

Chief Engineer shall act on the application pursuant to the recommendation with no hearing held before the Water Management Board. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled, and the Water Management Board will consider this application. Notice of the hearing will be given to the applicant and any person filing a petition.

Published once at an approximate cost of \$44.84 and can be viewed free of charge at www.sdpublicnotices.com.

Rodriguez, Rachel

From: Rodriguez, Rachel
Sent: Monday, June 23, 2025 9:55 AM
To: jaseffrood@gmail.com
Subject: 8948-3 NorSwiss Dairy - Public Notice
Attachments: 8948-3 Rec.pdf; 8948-3 Ltr.pdf; Public Opinion Info.pdf

Good Morning

Attached is a copy of the report, acting chief engineer's recommendation, and information regarding the public notice for your water permit application. As stated in the letter, please contact the paper(s) as soon as possible to authorize publication and arrange for payment. This information is also being mailed to you today.

Let me know if you have questions. Please acknowledge receipt of this email.

Thank you,

Rachel Rodriguez
DANR | Program Assistant
Rachel.Rodriguez@state.sd.us





**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

JUL 29 2025

NorSwiss Dairy, Inc.
c/o John Seffrood
14946 466th Avenue
Twin Brooks SD 57269

Dear Mr. Seffrood:

Enclosed is Water Permit No. 8948-3 authorizing construction of the water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

Form 10, *Notice of Completion of Works and Application of Water to Beneficial Use*, is enclosed. Please return this completed form after you have finished the system and have put the water to beneficial use. An investigation can then be scheduled so the water license may be issued, thus completing the acquisition of a water right.

An informational sheet *Common Water Right Questions* is also enclosed. This sheet is intended to answer some of the questions associated with obtaining and keeping a water right.

Sincerely,

Mark Mayer, PE
Director of Office of Water

enclosures



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

STATE OF SOUTH DAKOTA)
) SS
COUNTY OF HUGHES)

**Affidavit of Public Notice
Posting on DANR Website**

Pursuant to SDCL § 46-2A-4, public notice of the following application was posted on the DANR web site at <https://danr.sd.gov/public>. The posted public notice is the same notice as published in the pertinent newspaper(s) and a copy of the public notice is maintained in the application file. If the application is contested, the posting is moved to the DANR contested case website at <https://danr.sd.gov/public/ContestedCase.aspx> until final action is taken on the application pursuant to SDCL § 46-2A-4.

Application No.: 8948-3

Name of Applicant: NorSwiss Dairy, Inc.

Date of Posting: 6/30/2025

Date of Removal: 7/29/2025

Ron Duvall, Engineer III

7/30/2025

Date

Subscribed and sworn to before me, a notary public, this 29th day of July, 2025.

Notary Public - South Dakota
My commission expires:

**Rachel Rodriguez
My Commission Expires
May 16, 2029**

(SEAL)





**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182

danr.sd.gov

RECEIVED

SEP 19 2025

OFFICE OF
WATER

**NOTICE OF COMPLETION OF WORKS AND
APPLICATION OF WATER TO BENEFICIAL USE**

TO: Water Rights Program, DANR
523 E. Capitol Ave.
Pierre, SD 57501-3182
or via email to DANRmail@state.sd.us

Date 9-15-2025

FROM: NorSwiss Dairy, Inc (John Seffrood) 605-949-4331
(name) (phone)
14946 466th Ave jaseffrood@gmail.com
(address) (email)
Twin Brooks, SD 57269
(city, state, zip)

I have completed the construction of the water use system and I have put the water to beneficial use to the maximum extent it is going to be used.

Water Permit No. 8948-3 states that the water use system is to be constructed by

7-14-2030, and water is to be put to beneficial use by 7-14-2034.
(date) (date)

The water use system was completed on 7-20-2025
(date)

Applying the water to beneficial use was completed on 7-20-2025
(date)

You may schedule an inspection so that the water license may be issued.

John Seffrood President
NorSwiss Dairy Inc.



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

September 22, 2025

8948-3

NorSwiss Dairy, Inc.
c/o John Seffrood
14946 466th Ave
Twin Brooks SD 57269

Dear Mr. Seffrood:

I am writing to acknowledge receipt of the "Notice of Completion of Works" form that you sent in, reporting that you are completed with the water use system authorized by Permit No. 8948-3.

The system is now ready for inspection. Inspections are done on a county-by-county basis as staff time permits. You have done everything you need to do and the intervening time between the completion of your project and the staff inspection has no bearing on your water permit.

Someone from our office will contact you prior to the inspection to set up a time that is convenient for you. If you have any questions, please contact me.

Sincerely,

Amanda Dewell
Permitting Administrator
Water Rights Program
(605) 773-3352
Amanda.Dewell@state.sd.us