

WATER PERMIT NO. 8968-3

Name of Applicant: **McCossan Boys Ranch**

Address: **47135 260th Street, Sioux Falls SD 57107** Phone: **605-339-1203**

Amount of Water Claimed: **48 AF** Total Acres: **N/A**

Source of Water Supply: **Groundwater**

Water to be used for: **Institutional** County: **Minnehaha**

Type of Waste Disposal System:

Location: **In the northern city limits of Sioux Falls**

PRIORITY Date Received: **07-07-25**

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

Corrected Application Received:

Period of Annual Use: **January 1 – December 31**

Remarks:

Diversion Point: **N 1/2 NW 1/4 Sec 25-T102N-R50W**

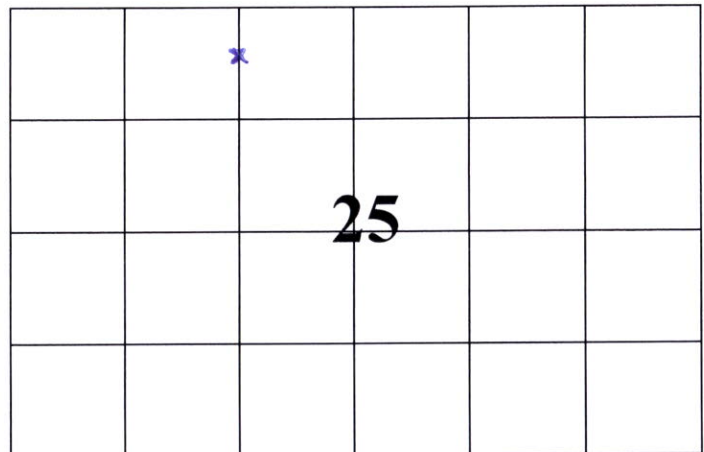
Land to be Irrigated: **N/A**

Depth of Well: **120-160**

Well Driller: **Putzke Well Drilling**

Remarks:

Type of Map: **aerial**



Reviewed and the Number Assigned on: **07-08-25**

By: **Rachel Rodriguez**

Notice of Hearing - date to intervene: _____

**SOUTH DAKOTA
WATER PERMIT NO. 8968-3**

Date of first receipt of application July 7, 2025.

The Acting Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 8968-3 to McCrossan Boys Ranch, 47135 260th Street, Sioux Falls SD 57107, 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. 8968-3 appropriates 0.22 cubic feet of water per second (cfs) from one well to be completed into the Pleistocene Series: Unknown Aquifer (approximately 160 feet deep) located in the N 1/2 NW 1/4 Section 25 for irrigation of 5 acres located in the N 1/2 NW 1/4 Section 25; all in T102N-R50W. This site is located along the northern edge of Sioux Falls 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 – November 31.
3. The date from which applicant may claim right is July 7, 2025.
4. The date of approval of Permit No. 8968-3 is October 6, 2025.
5. One-fifth of the construction is to be completed on or before April 6, 2028.
6. All construction is to be completed on or before October 6, 2030.
7. Water is to be put to beneficial use on or before October 6, 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. 8968-3 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. The proposed well authorized by Permit No. 8968-3 must be constructed by a licensed well driller and construction of the well and installation of the pump must comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) pursuant to Section 74:02:04:28.
3. Pursuant to SDCL 46-5-6 which allows a greater diversion rate if the method of irrigation, time constraints, or type of soils so requires, Permit No. 8968-3 authorizes a maximum diversion rate of 0.22 cfs to irrigate 5 acres with an annual volume not to exceed 2 acre-feet of water per acre per year.
4. 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

11/21/25
date



RECEIVED

FORM 2: Application for uses other than irrigation
(type or print)

JUL 07 2025

PAID

JUL 07 2025

Ck# 78943

Rec't#

Mail to: SD DANR, Water Rights 523 E Capitol Ave Pierre, SD 57501-3182 ph. (605) 773-3352	No. <u>8968-3</u>	Hydrologic Unit <u>10170203</u>	OFFICE OF WATER
	Basin <u>Big Sioux</u>		
	Newspaper <u>Argus Leader</u>		
	(office use only)		

Application for Permit to Appropriate Water in South Dakota

Check use(s) of water:

☐ Municipal	☐ Water Distribution System	☐ Recreational	☒ Institutional
☐ Rural Water System	☐ Commercial	☐ Fish & Wildlife	☐ Geothermal
☐ Domestic (over 18 gpm)	☐ Industrial	☒ Other <u>Irrigation</u>	

Type of Application: (check one)

☒ New	☐ Vested Right (Use predates Mar 2, 1955)	☐ Future Use Reservation
☐ Place to Beneficial Use Water Reserved by Future Use Permit No. _____		
☐ Amendment/Correction to Permit No. _____		

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

- Name to Appear on Water Permit McCrossan Boys Ranch
Mailing Address 47135 260th St Sioux Falls SD 57107
(Address) (City) (State) (Zip Code)
Phone 605-339-1203 Mobile 605-351-2358 Email brian.roegiers@mccrassan.org
- Amount of water claimed 0.22 *CFS or 100 **GPM and 48 ***AF or _____ Gallons
Flow rate and volume are both required. (*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use)
- Source of water supply groundwater - one new well (SOUX)
- Location of point of diversion N 1/2 NW 1/4 Section 25-T102N-R50W County Minnehaha
(example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)
If not a public water supply (e.g. municipal), will water be used outside of the area described above? ☐ Yes ☒ No
If "Yes," where will water be used? _____
(example - NW1/4 section 12-T104N-R53W)
- County or counties where water will be used Minnehaha
- Annual period during which water is to be used Jan 1 - Dec 31 Apr 1 - Nov 30
- Give a description of the project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)
Water will be used for institutional purposes in and around the boys ranch, including irrigation of various sports fields, toilets, and sinks, and other uses as needed. ^{5 acres}

I, Brian Roegiers, Executive Director, 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)

JUL 07 2025

Supplemental Information

(type or print)

OFFICE OF
WATER

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

☒ Drilling new well(s) ☐ Using existing well(s)a) If new wells, how many 1 Have test holes been drilled? ☒ Yes ☐ No Drilled by Putzke Well Drilling
(if yes, please provide copies of logs)

b) If existing wells, how many _____ Provide copy of log(s), if available. Drilled by _____

For either existing or proposed wells:

c) Well Depth (required) 120-160 Depth to Top of Water Bearing Material _____ Depth to Water from Surface _____

d) Distance to nearest domestic well on applicant's property _____ Property owned by others _____

2. Wastewater Disposal System Information

a) Type of System (i.e. septic tank, drain field) Septicb) System Capacity (gallons) 1000 Year Constructed 2002c) Connected to the City of N/A 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)

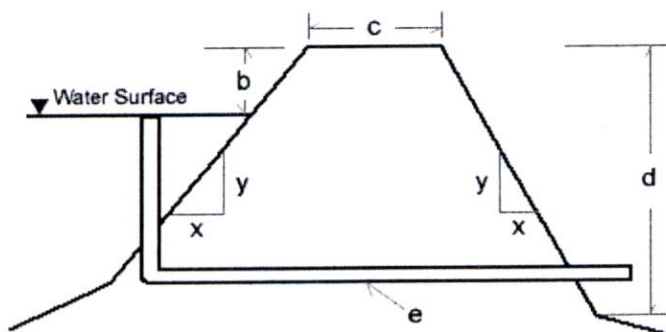
Upstream _____

Downstream _____

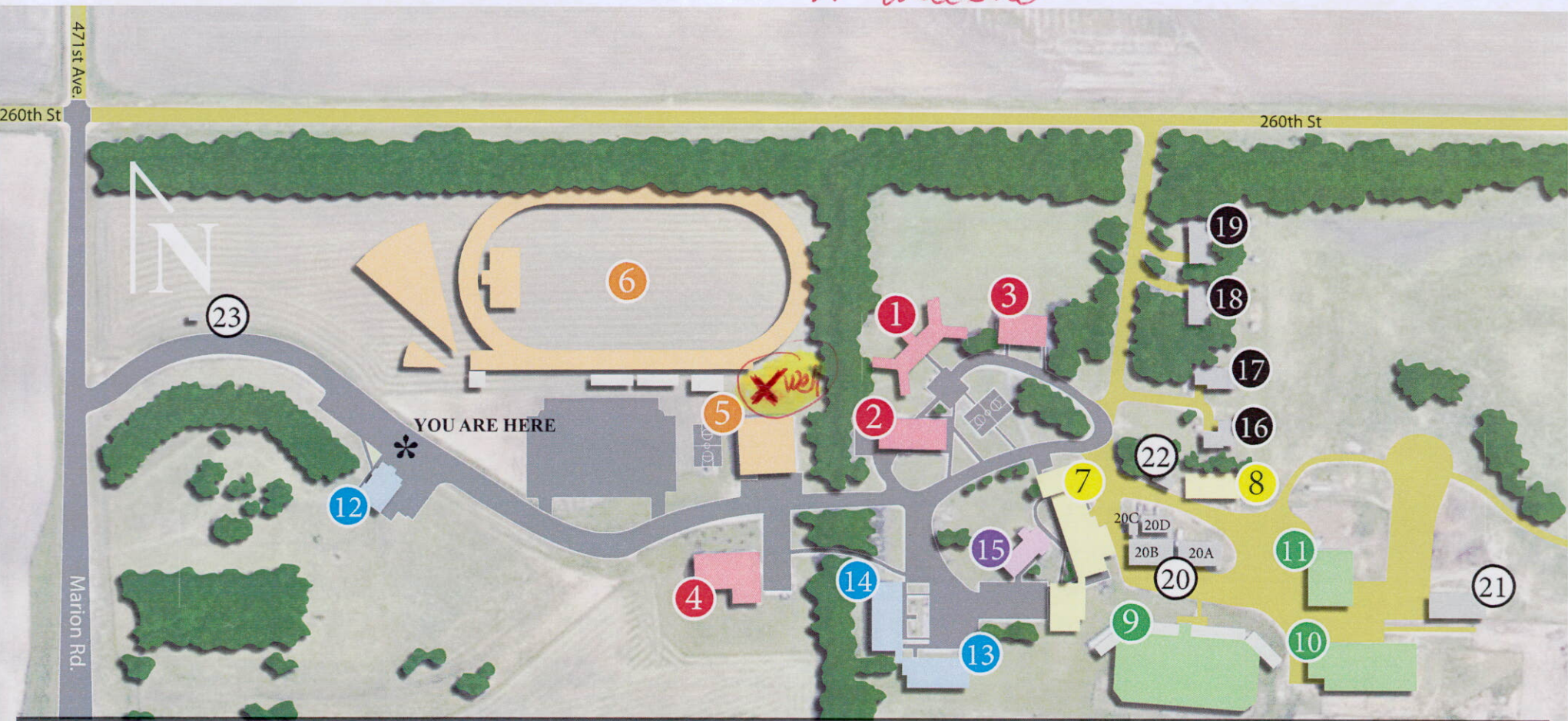
h) Area of Impoundment _____

i) Storage _____ Acre Feet

j) Drainage Area Above Dam _____ Acres



X-- well site



CAMPUS MAP

RESIDENTIAL

- 1 HUYSER HALL
- 2 SUTHERLAND COTTAGE
- 3 SIOUX COTTAGE
- 4 INDEPENDENT LIVING APARTMENTS

ACADEMICS

- 7 SCHOOL & DINING HALL
- 8 VOCATIONAL TRAINING CENTER

LIVESTOCK

- 9 OUTDOOR ARENA / RODEO GROUNDS
- 10 INDOOR RIDING ARENA
- 11 BARN

ATHLETICS

- 5 GYMNASIUM
- 6 TRACK & FIELD ATHLETIC COMPLEX

SPIRITUAL / ADMINISTRATIVE

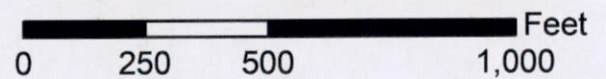
- 12 VISITOR CENTER
- 13 ADMINISTRATION BUILDING
- 14 LODMELL HALL
- 15 CHAPEL

STAFF HOUSING

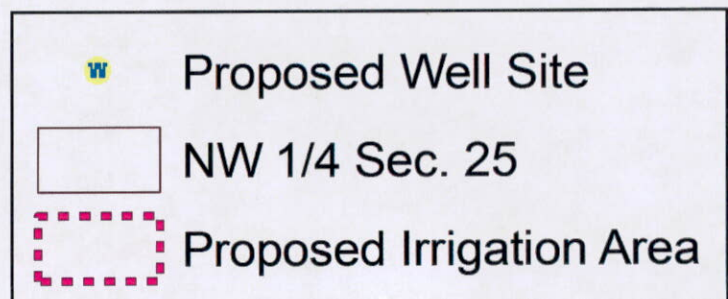
- 16 STAFF HOUSING
- 17 STAFF HOUSING
- 18 STAFF HOUSING
- 19 STAFF HOUSING

MAINTENANCE

- 20A - MAINTENANCE SHOP EAST
- 20B - MAINTENANCE SHOP WEST
- 20C - PUMP HOUSE
- 20D - STORAGE
- 21 HAY SHED
- 22 GREENHOUSE
- 23 WATER METER HOUSE



Created: Sept. 3, 2025 by A.W. Mathiowetz





Created: Sept. 3, 2025 by A.W. Mathiowetz

Township: 102N 50W
Section: 24
QQ Sect: NWSW

Township: 102N 50W
Section: 24
QQ Sect: NESW

Township: 102N 50W
Section: 24
QQ Sect: NWSE

Township: 102N 50W
Section: 24
QQ Sect: N

102N 50W
Section: 24

W FOUNDATION CT

Township: 102N 50W
Section: 24
QQ Sect: SESW

Township: 102N 50W
Section: 24
QQ Sect: SWSE

Township: 102N 50W
Section: 24
QQ Sect: S

Township: 102N 50W
Section: 24
QQ Sect: SWSW

260 ST

Township: 102N 50W
Section: 25
QQ Sect: NWNW

Township: 102N 50W
Section: 25
QQ Sect: NENW

Township: 102N 50W
Section: 25
QQ Sect: NWNE

Township: 102N 50W
Section: 25
QQ Sect: N

Township: 102N 50W
Section: 26
QQ Sect: NENE

10170203 Lower Big Sioux

Big Sioux



190 W
190 E

Township: 102N 50W
Section: 25
QQ Sect: SENW

Township: 102N 50W
Section: 25
QQ Sect: SWNE

Township: 102N 50W
Section: 25
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Township: 102N 50W
Section: 25
QQ Sect: SWNW

102N 50W
Section: 25

102N 50W
Section: 26

W 63RD CIR N

Township: 102N 50W
Section: 25
QQ Sect: NWSW

Township: 102N 50W
Section: 25
QQ Sect: NESW

Township: 102N 50W
Section: 25
QQ Sect: NWSE

Township: 102N 50W
Section: 25
QQ Sect: N

Township: 102N 50W
Section: 26
QQ Sect: NESE

W 62ND ST N

N ANNIKA AVE

N CAREER AVE

Township: 102N 50W

Township: 102N 50W

Township: 102N 50W

SOUTH DAKOTA WATER

Test Hole

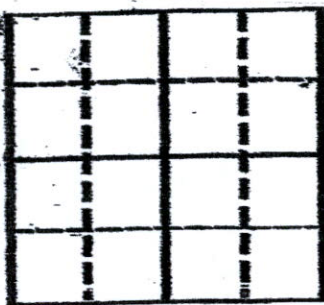
COMPLETION REPORT

11-02

NW 25 102N Rg 50W

McCorrison Boy's Ranch

Minnehaha



completion Date

6-3-24

use to record potential pollution source (gas leak, abandoned well, etc.)

None

POSED USE

Domestic Stock ☐ Irrigation ☐ Business ☐ Test Hole ☐ Other ☐

METHOD OF DRILLING

Drilling Data: ☐ Shot ☒ Rod ☐ Other

DEPTH	DIAMETER	FROM	TO	HOLE DIAMETER
10 FT	10	10	10	10
10 FT	10	10	10	10
10 FT	10	10	10	10

OUTRIG DATA

Type	No. of Sds	Grout Weight	From	To
		100 lb	10	10
		100 lb	10	10

REIN ☐ Reinforced ☐ Unreinforced

100 lb 100 lb 100 lb 100 lb

IS A PACKER OR SEAL USED? ☐ Yes ☒ No

1. what material?

2. what product(s) and location

SATISFACTION: Was well satisfactorily completed?

☐ Yes, How?

☐ No, Why Not?

Is sample sent to lab for quality analysis

WELL LOG

DESCRIPTION	FROM	TO
Top Soil	0	4
Yellow Clay	4	98
Blue Clay	98	121
Sand	121	144
Blue Clay	144	153
Sand & Gravel	153	162
Clay	162	

STATIC WATER LEVEL _____ FEET

Flowing closed in pressure _____ PSI

Gravel _____ Sand _____ In pipe

Continuity ☐ Vals ☐ Rocks ☐ Other

Reduced flow rate _____ GPM

Can well be completely sealed?

WELL TEST DATA

☐ Pumped Describe

☐ Bailed

☐ Other

Pumping level below land surface

100 lb 100 lb 100 lb 100 lb

100 lb 100 lb 100 lb 100 lb

100 lb 100 lb 100 lb 100 lb

REMARKS

RECEIVED

JUL 07 2025

OFFICE OF WATER

100 lb 100 lb 100 lb 100 lb

Additional notes and comments

Dave Putzke Well Drilling & Repair Inc

Signature of House Representative

Dave Putzke

Signature of Well Owner or Eligible Property Holder

Date

535 Capital Ave. Phone SD 57501

case return WHITE COPY to DENR Water Rights

RECEIPT

WATER RIGHTS PROGRAM South Dakota Department of Agriculture and Natural Resources

Date July 7th, 2025

RECEIVED OF McCrossan Boys Ranch 47135 260th Street Sioux Falls SD 57107

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 Mark Mayhew
Chief Engineer

Se

**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. 8968-3, McCrossan Boys Ranch**

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. 8968-3, McCrossan Boys Ranch, 47135 260th Street, Sioux Falls SD 57107.

The Acting Chief Engineer is recommending APPROVAL of Application No. 8968-3 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. 8968-3 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. The proposed well authorized by Permit No. 8968-3 must be constructed by a licensed well driller and construction of the well and installation of the pump must comply with Water Management Board Well Construction Rules, Chapter 74:02:04 with the well casing pressure grouted (bottom to top) pursuant to Section 74:02:04:28.
3. Pursuant to SDCL 46-5-6 which allows a greater diversion rate if the method of irrigation, time constraints, or type of soils so requires, Permit No. 8968-3 authorizes a maximum diversion rate of 0.22 cfs to irrigate 5 acres with an annual volume not to exceed 2 acre-feet of water per acre per year.
4. 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
September 9, 2025

Report to the Chief Engineer
On Water Permit Application No. 8968-3

McCrossan Boys Ranch

September 9, 2025

Water Permit Application No. 8968-3 proposes to divert water at a maximum instantaneous diversion rate of 0.22 cubic feet of water per second (cfs) from one well to be completed into the Pleistocene Series: Unknown aquifer (approximately 160 feet deep) located in the N ½ NW ¼ of Section 25 for the irrigation of 5 acres located in the N ½ NW ¼ of Section 25; all in T102N-R50W. The applicant is requesting a diversion rate greater than the statutory limit of 1 cfs per 70 acres. The site of interest is located in Minnehaha County along the northern edge of Sioux Falls, SD.

AQUIFER: Pleistocene Series: Unknown (PS: U)

HYDROGEOLOGY:

The Pleistocene Series: Unknown is a generic name used by the DANR-Water Rights Program for a category of aquifer materials that were deposited by glacial movement during the Pleistocene geologic epoch that are not part of a previously mapped and named aquifer (Water Rights, 2025c). Pleistocene-age sediments comprise most of the surface deposits in Minnehaha County. The thickness of these sediments varies from a thin veneer covering the bedrock to more than 300 feet thick in the northwestern portion of the county (Tomhave, 1994).

The glacial geology in the area of the test hole was deposited during the pre-Illinoian (undifferentiated) glaciation and is primarily clayey till with the aquifers being composed of sand and gravel that is limited in areal extent (Tomhave, 1994).

A test hole completion report was submitted with Water Permit Application No. 8968-3. The report lists, “topsoil” from 0 to 4 feet below the ground surface, “yellow clay” from 4 to 98 feet, “blue clay” from 98 to 121 feet, “sand” from 121 to 144 feet, “blue clay” from 144 to 153 feet, “sand & gravel” from 153 to 162 feet below the ground surface. The elevation of the ground surface at the test hole is approximately 1,540.9 feet above mean sea level (fmsl) (NGVD29) and the top of Pleistocene Series: Unknown outwash deposit is at approximately 1,388 fmsl (USGS, EROS, 1999). The application indicated the target aquifer is the “sand & gravel” from 153 to 162 feet below the ground surface.

Hydrologic investigations (Hedges et al., 1982; Tomhave, 1994) did not identify a glacial outwash deposit of sufficient size to map at the location and depth of the proposed diversion point. Additionally, limited subsurface information (nearby test hole and water well completion reports on file (Water Rights, 2025c), and historical lithologic logs from the South Dakota Geological Survey (SDGS) (SDGS, 2025)) are available to complete a reasonable delineation of this deposit of the Pleistocene Series: Unknown aquifer.

The first occurrence of aquifer materials maps for Minnehaha County (Tomhave, 2001) and the Sioux Falls, SD Metropolitan Growth Area (Tomhave, 2006) were utilized to identify aquifer materials near the proposed diversion point and the approximate depth of the target sand and gravel for this application. While these maps indicate the depth to the first aquifer materials, the aquifer materials may or may not be saturated, may not be uniform in depth and thickness, and may or may not be hydrologically connected to other aquifer materials even with the same mapped unit. From the first occurrence of aquifer materials maps for the Sioux Falls, SD Metropolitan Growth Area (Tomhave, 2006), the proposed diversion point exists within a mapped area of sand and gravel that is generally encountered greater than 100 feet below the land surface.

Figure 1 displays a map of the proposed diversion point and the sand and gravel outwash deposit identified on the first occurrence of aquifer materials map for the Sioux Falls Metropolitan Growth area (Tomhave, 2006). The areal extent of the sand and gravel glacial outwash deposit (as shown in Figure 1) is approximately 326 acres. Area geologic information indicates that the next deeper potentially aquifer would be the bedrock (Sioux Quartzite) (Martin et al., 2004). Based on the test hole completion report submitted with the water permit application, and the well completion reports (outside of this outwash deposit) and lithologic logs on file with the DANR-Water Rights Program (SDGS, 2025; Water Rights, 2025b and 2025c), the Pleistocene Series: Unknown aquifer is expected to be confined at the proposed diversion point.

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 Pleistocene Series: Unknown aquifer.

WATER AVAILABILITY:

Water Permit Application No. 8968-3 proposes to appropriate water from the Pleistocene Series: Unknown 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 Greenhorn Formation is a Cretaceous-aged formation which is older than Pleistocene-age sediments. The Pleistocene Series: Unknown 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 Pleistocene Series: Unknown aquifer must be considered.

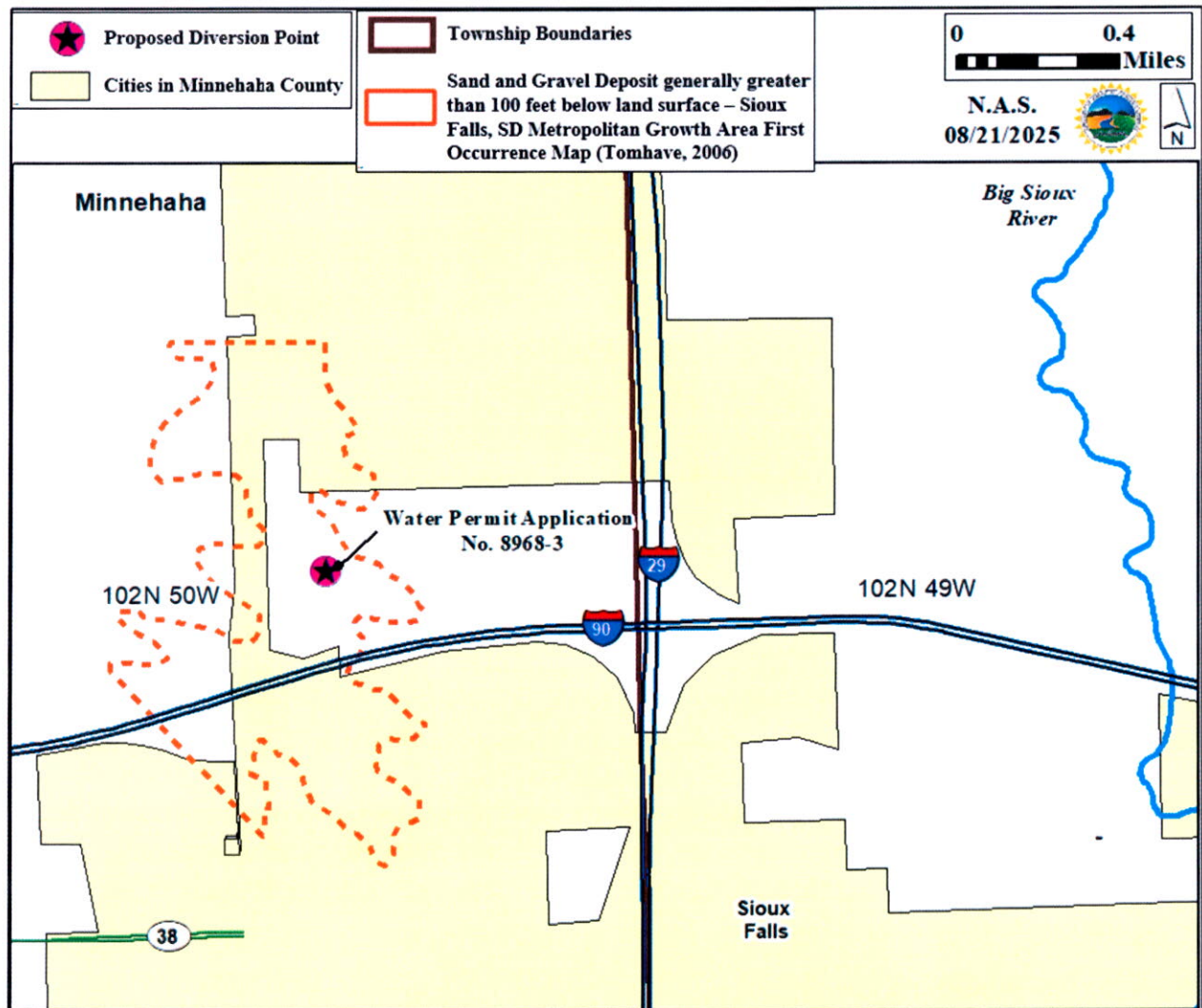


Figure 1. Location of the proposed diversion point for Water Permit Application No. 8968-3 and the sand and gravel outwash deposit identified on the first occurrence of aquifer materials map for the Sioux Falls Metropolitan Growth area (Tomhave, 2006)

HYDROLOGIC BUDGET:

Recharge

Recharge to the Pleistocene Series: Unknown aquifer is primarily through the infiltration of precipitation and subsequent percolation of rainfall and snowmelt where the aquifer is at or near the ground surface. Additional recharge may occur through leakage from the overlying till or other overlying and adjacent glacial aquifers (Water Rights, 2025b and 2025c).

An estimated average annual recharge rate has not been calculated for the Pleistocene Series: Unknown aquifer. 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. The known areal extent of this glacial outwash deposit of the Pleistocene Series: Unknown aquifer is approximately 326 acres; therefore, the average annual recharge rate to this outwash ranges between approximately 4 to 16 acre-feet per year. In general, it is prudent to assume the mid-range of the average annual recharge rate to a glacial outwash deposit (10 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 Pleistocene Series: Unknown aquifer is through well withdrawals and outflow to adjacent till (Water Rights, 2025b and 2025c). There may be outflow to adjacent glacial aquifers and seepage to the underlying Sioux Quartzite where the aquifer may be in direct contact with the Quartzite. Currently, there are no water rights/permits authorized to appropriate water from this outwash deposit of the Pleistocene Series: Unknown aquifer (Water Rights, 2025b).

If approved, Water Permit Application No. 8968-3 is expected to withdraw approximately 10 acre-feet per year assuming a two-foot application rate per authorized acre because this application proposes to irrigate turf.

There are no well completion reports on file for domestic wells withdrawing from the sand and gravel outwash deposit delineated from the first occurrence of aquifer materials map for the Sioux Falls Metropolitan Growth area (Tomhave, 2006; Water Rights, 2025c). There could potentially be domestic wells completed into the Pleistocene Series: Unknown aquifer near the proposed diversion point that are not on file with the DNR-Water Rights Program. Since the introduction of rural water systems, many domestic wells are likely no longer in use or are not being used as primary water sources.

However, one rural home was identified from aerial imagery within the sand and gravel outwash deposit delineated from the first occurrence of aquifer materials map for the Sioux Falls Metropolitan Growth area (Tomhave, 2006). Assuming 2.5 people at that residence and a self-serve use of 70 gallons per day (gpd) per person (Carter and Nietzert, 2008), that equates to an average annual use of 0.2 ac-ft. The 70 gpd rate is the average daily self-serve volume of water per capita across South Dakota (Carter and Nietzert, 2008). In general, due to their relatively low diversion rates and the availability of rural water, withdrawals from domestic wells are generally not considered to be a significant portion of the hydrologic budget for the Pleistocene Series: Unknown aquifer. The estimated use for this rural home is likely somewhat of an overestimation. The domestic use is likely less than the estimate because of the previously mentioned reasons.

Hydrologic Budget Summary

The average annual recharge rate to this glacial outwash deposit ranges between approximately 4 to 16 acre-feet per year. The mid-range of the average annual recharge rate to this outwash deposit is approximately 10 acre-feet per year. Currently, there are no water rights/permits authorized to appropriate water from this outwash deposit of the Pleistocene Series: Unknown aquifer. If approved, Water Permit Application No. 8968-3 is expected to withdraw up to 10 acre-feet per year (assuming two-foot application rate per authorized acre).

If the one rural residence within the approximate areal extent has a well completed into this portion of the Pleistocene Series: Unknown aquifer, it is estimated their average annual use would be approximately 0.2 acre-feet per year. However, it is unlikely that site has a well due to proximity to City of Sioux Falls water system and other rural water systems in that area. Based on the hydrologic budget, there is a reasonable probability unappropriated water is available for this proposed appropriation.

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 DNR-Water Rights Program monitors 116 observation wells completed into the Pleistocene Series: Unknown aquifer across eastern South Dakota (Water Rights, 2025a). There are no observation wells completed into this outwash deposit of the Pleistocene Series: Unknown aquifer (Water Rights, 2025a). Since there is no observation well data for this outwash deposit of the Pleistocene Series: Unknown aquifer, no direct observation well analysis can be used to determine water availability for this portion of the Pleistocene Series: Unknown aquifer. However, review of nearby Pleistocene Series: Unknown aquifer observation wells completed into other deposits of the aquifer can yield some information as to how the aquifer likely reacts to climatic conditions and local pumping. The four closest observation wells completed into other discontinuous outwash deposits of the Pleistocene Series: Unknown aquifer to the proposed diversion point are MA-80K (approximately twelve miles northeast), MA-80A (approximately 13 miles northwest), MA-80B (approximately 13.5 miles north), and LN-81A (approximately 16 miles southwest). The hydrographs for these observation wells are displayed in Figures 2 and 3 (Water Rights, 2025a). 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.

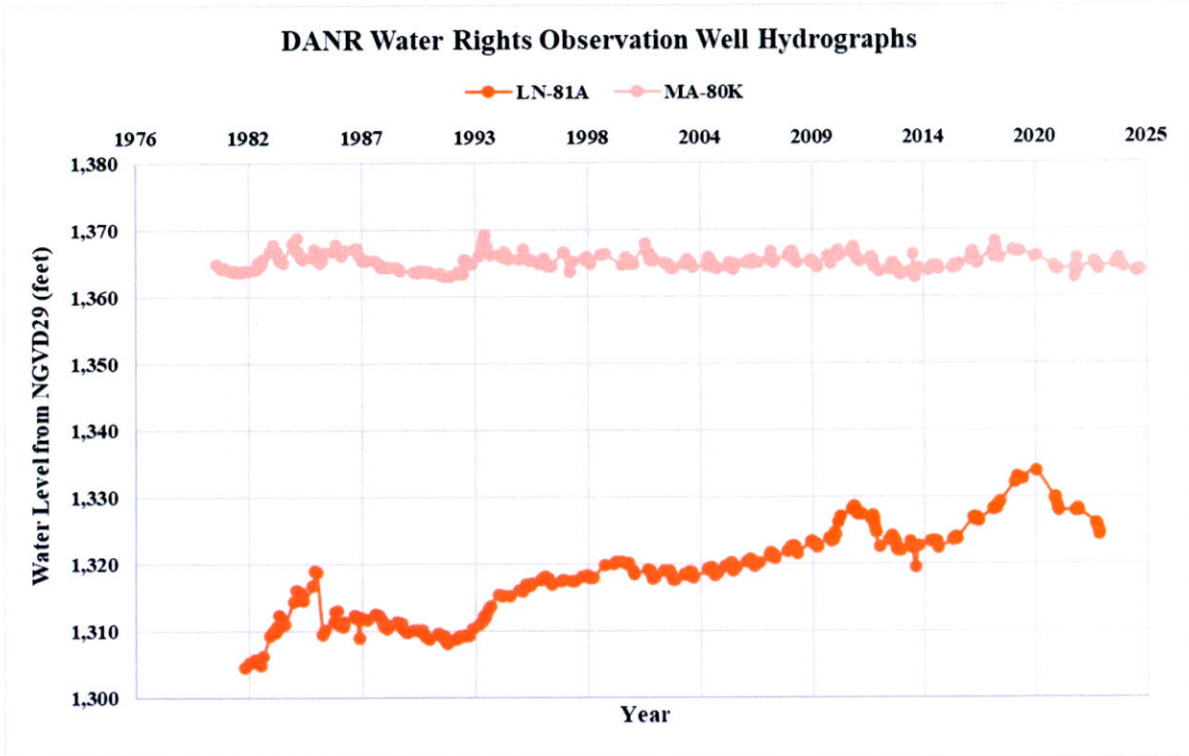


Figure 2. Hydrograph for observation well LN-81A and MA-80K (Water Rights, 2025a)

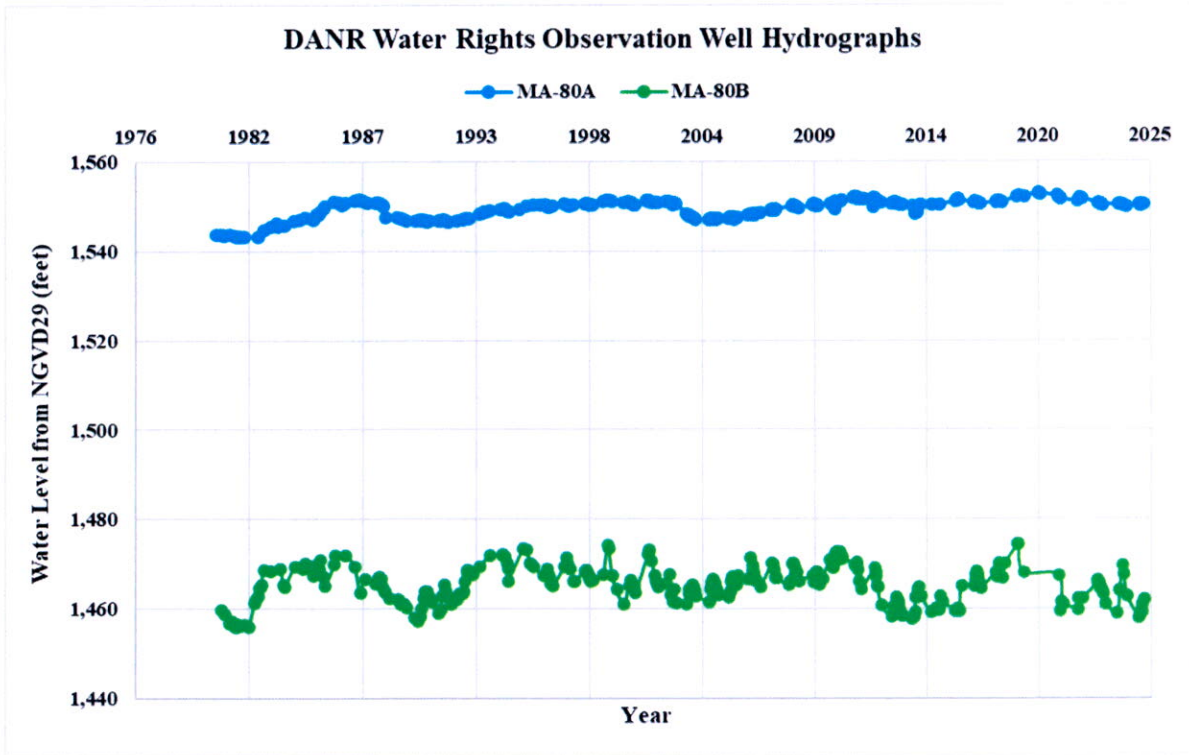


Figure 3. Hydrograph for observation well MA-80A and MA-80B (Water Rights, 2025a)

The hydrographs for these Pleistocene Series: Unknown aquifer observation wells display a generally stable to increasing water level over the respective periods of record in this region (Water Rights, 2025a). The observation well hydrographs display that the Pleistocene Series: Unknown aquifer responds well to climatic conditions because water levels are rising during wetter periods and declining to a stable water level during drier periods. Furthermore, the hydrographs document that several other deposits of the Pleistocene Series: Unknown aquifer are recharged and have natural discharge which can be captured for pumping.

POTENTIAL FOR UNLAWFUL IMPAIRMENT OF EXISTING WATER RIGHTS:

Currently, there are no water rights/permits authorized to appropriate water from this outwash deposit of the Pleistocene Series: Unknown aquifer (as shown in Figure 1) (Water Rights, 2025b). The closest water rights/permits to proposed diversion point withdrawing/reserving water from a separate deposit of the Pleistocene Series: Unknown aquifer are Future Use Permits Nos. 5063-3 and 5063A-3, which are held by Minnehaha Water Corporation. The future use areas for Future Use Permits Nos. 5063-3 and 5063A-3 are located approximately 14 miles northeast of the proposed diversion point for this application (Water Rights, 2025c). The actual closest water right/permit to the proposed diversion point withdrawing from a separate deposit of the Pleistocene Series: Unknown aquifer is Water Right No. 4000-3, which is held by the City of Colton. The diversion point for Water Right No. 4000-3 is located approximately 14.2 miles northwest of the proposed diversion point for this application (Water Rights, 2025c).

There are no well completion reports on file for domestic wells withdrawing from the sand and gravel outwash deposit delineated from the first occurrence of aquifer materials map for the Sioux Falls Metropolitan Growth area (Tomhave, 2006; Water Rights, 2025c). There are domestic wells on file with the DANR-Water Rights Program that are completed into other deposits of the Pleistocene Series: Unknown aquifer, with the closest domestic well on file (not held by the applicant) located approximately 1.6 miles east of the proposed diversion point (Water Rights, 2025c). There could potentially be other domestic wells completed into the Pleistocene Series: Unknown aquifer near the proposed diversion point that are not on file with the DANR-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.

The Pleistocene Series: Unknown aquifer is expected to be under confined conditions near the proposed diversion point based on the general nature of the aquifer and lithologic logs on file with the DANR-Water Rights Program (SDGS, 2025; Water Rights, 2025c). There are domestic wells on file with the DANR-Water Rights Program that are completed into other deposits of the Pleistocene Series: Unknown aquifer, with the closest domestic well on file (not held by the applicant) located approximately 1.6 miles east of the proposed diversion point (Water Rights, 2025c). Drawdown created by pumping a well generally does not extend far from the pumped well in an unconfined aquifer; however, in a confined aquifer, drawdown from pumping could extend a distance from the diversion point. The exact drawdown behavior of a well cannot be known without an aquifer performance test.

Near the proposed diversion point, the Pleistocene Series: Unknown aquifer has a saturated aquifer thickness of approximately ten feet (Water Rights, 2025c). There may be additional saturated thickness if the “blue clay” layer from 144 to 153 feet separating the lower 10 feet of saturated thickness from the “sand” located from 121 to 144 feet as shown in the submitted test hole log. This would require the clay layer to be more of a lens and have limited areal extent. There is not sufficient information available to determine that. Thus, the saturated thickness will be assumed to be 10 feet at the proposed well site. A saturated aquifer thickness of ten 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 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 Minnehaha County, there have been no substantiated complaints submitted to the DANR-Water Rights Program regarding well interference for adequate wells completed into the Pleistocene Series: Unknown aquifer (Water Rights, 2025d).

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 Pleistocene Series: Unknown 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)), little to no appropriative or domestic uses within several miles of the proposed diversion point or within the particular deposit this application proposes to use, and the lack of well interference complaints from the Pleistocene Series: Unknown aquifer in the area, any drawdown created from the proposed diversions is not expected to cause an unlawful impairment on existing water right/permit holders or domestic users with adequate wells. Therefore, there is a reasonable probability that any interference from the proposed appropriations will not impose unlawful impairments on existing users with adequate wells.

SDCL 46-5-6:

Pursuant to SDCL 46-5-6, the diversion rate for an irrigation appropriation cannot be in excess of 1.0 cfs per 70 acres, or “the equivalent thereof.” The statute does provide that: “The Water Management Board may allow a greater diversion, in volume or rate or both, if the method of irrigation, any time constraints on diversion of water, or the type of soil so requires...”

If approved, Water Permit Application No. 8968-3 would authorize a maximum instantaneous diversion rate of 0.22 cfs from one well for the irrigation of 5 acres, or at a rate of 3.08 cfs per 70 acres. The applicant did not provide a reason for the exceedance; however, it is likely due to the turf irrigation with limited hours during which water can be applied. This type of reason falls within SDCL 46-5-6 which allows the Water Management Board to allow a greater diversion rate.

CONCLUSIONS:

1. Water Permit Application No. 8968-3 proposes to divert water at a maximum instantaneous diversion rate of 0.22 cfs from one well to be completed into the Pleistocene Series: Unknown aquifer (approximately 160 feet deep) to irrigate 5 acres. The site of interest is located in Minnehaha County along the northern edge of Sioux Falls, SD.
2. The applicant is requesting a diversion rate greater than the statutory limit of 1 cfs per 70 acres. The applicant did not provide a reason for the exceedance, but it is likely due to the turf irrigation with limited hours during which water can be applied. This type of reason falls within SDCL 46-5-6 which allows the Water Management Board to allow a greater diversion rate.
3. Observation well data is not available to directly evaluate water availability for this discontinuous outwash deposit of the Pleistocene Series: Unknown aquifer but indirect data is available from observation wells completed into similar aquifers in the general vicinity.

4. Based on review the available information for the hydrologic budget and area observation wells, it appears there is a reasonable probability that unappropriated water may be available from this outwash deposit of the Pleistocene Series: Unknown aquifer for the proposed appropriation.
5. There is a reasonable probability that pumping this proposed diversion by Water Permit Application No. 8968-3 will not unlawfully impair existing domestic water users and water rights with adequate wells.

Nakaila Steen

Nakaila Steen
Natural Resources Engineer III
SD DANR - Water Rights Program

Reviewed by:

Adam Mathiowetz

Adam Mathiowetz, PE
Natural Resources Engineer IV
SD DANR -Water Rights Program

References

- Carter, J.M. and Neitzert, K.M. Estimated Use of Water In South Dakota, 2005. Scientific Investigations Report 2008-5216. U.S. Geological Survey. Rapid City, SD.
- Fahrenbach, M.D., Steece, F.V., Sawyer, J.F., McCormick, K.A., McGillivray, G.L., Schulz, L.D., and Redden, J.A. 2010. South Dakota Stratigraphic Correlation Chart. Oil and Gas Investigations 3. SD DANR-Geological Survey, Vermillion, SD.
- Hedges, L.S., Burch, S.L., Iles, D.L., Barari, R.A., and Schoon, R.A., 1982. Evaluation of Ground-Water Resources Eastern South Dakota and Upper Big Sioux River, South Dakota and Iowa. Task 1: Bedrock Topography and Distribution, Task 2: Extent of Aquifers, Task 3: Ground-Water Storage, Task 4: Computerized Data Base, Final Report. U.S. Army Corps of Engineers Contract DACW 45-80-C-0185.
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- Martin, J. E. Sawyer, Fahrenbach, M.D., Tomhave, D.W and Schulz, L.D., 2004. "Geologic Map of South Dakota," SD DANR Geological Survey Program, Vermillion, South Dakota. General Map 10.
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- Water Rights, 2025a. Observation Well Data, SD DANR-Water Rights Program, Joe Foss Bldg, Pierre, SD.
- Water Rights, 2025b. Water Right/Permit Files, SD DANR-Water Rights Program, Joe Foss Bldg, Pierre, SD.
- Water Rights, 2025c. Well Completion Reports, SD DANR-Water Rights Program, Joe Foss Bldg, Pierre, SD.
- Water Rights, 2025d. County Files, SD DANR-Water Rights Program, Joe Foss Bldg, Pierre, SD.

Rodriguez, Rachel

From: Dewell, Amanda
Sent: Friday, September 5, 2025 1:14 PM
To: Rodriguez, Rachel
Subject: FW: McCrossan App_Pub Not 2.0
Attachments: 8968-3 public.new2.doc; 8968-3 map.png

The public notice for the McCrossan application has been revised based on changes made due to water availability issues (see attached). Also, a new map of the proposed site will need to be added to the file (also attached).

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



From: Dewell, Amanda
Sent: Thursday, September 4, 2025 4:07 PM
To: Steen, Nakaila <Nakaila.Steen@state.sd.us>; Mathiowetz, Adam (DENR) <Adam.Mathiowetz@state.sd.us>
Cc: Duvall, Ron <Ron.Duvall@state.sd.us>
Subject: McCrossan App_Pub Not 2.0

I've attached the revised public notice. Thanks for all the great efforts on this one guys.

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



Rodriguez, Rachel

From: Dewell, Amanda
Sent: Wednesday, September 3, 2025 3:16 PM
To: Steen, Nakaila
Cc: Mathiowetz, Adam (DENR); Rodriguez, Rachel
Subject: FW: [EXT] McCrossan Boys Ranch Application Adjustment

Categories: Follow up

Please see below confirmation from McCrossan's to process the app for irrigation of 5 acres @ 0.22 cfs. This email thread and Adam's map will need to be added to the file.

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



From: Brian Roegiers <brian.roegiers@mccrossan.org>
Sent: Wednesday, September 3, 2025 3:08 PM
To: Mathiowetz, Adam (DENR) <Adam.Mathiowetz@state.sd.us>
Cc: Dewell, Amanda <Amanda.Dewell@state.sd.us>
Subject: RE: [EXT] McCrossan Boys Ranch Application Adjustment

Thank you, Adam!

We answer all 3 of items listed below in the affirmative.

Thank you for your attention to our application. If approved now, it will allow us to stay on our timeline. Much appreciated.

From: Mathiowetz, Adam (DENR) <Adam.Mathiowetz@state.sd.us>
Sent: Wednesday, September 3, 2025 2:39 PM
To: Brian Roegiers <brian.roegiers@mccrossan.org>
Cc: Dewell, Amanda <Amanda.Dewell@state.sd.us>
Subject: McCrossan Boys Ranch Application Adjustment

Brian,

Per our September 3rd, 2025, phone conversation, a review of the hydrologic budget for the aquifer that your proposed well would be completed into, we could not determine there is sufficient water to supply your entire proposed annual volume of 44 ac-ft.

When asked to revisit the amount of water being requested, you stated the immediate need is for irrigation of the infield of the new track and a small area outside of the track. Based on your description and map provided with the initial application, the total area to be irrigated is estimated to be approximately 5 acres. The application would maintain your current requested diversion rate of 0.22 cubic feet of water per second (cfs), which is approximately 100 gallons per minute.

We also discussed permission to drill a test well. A test well permission allows you to drill your full-size production well before receiving your permit. However, you cannot place water to beneficial use until a permit application has been approved. Drilling of a test well would be a business decision, since you would pay for the well but have no guarantee you will receive the permit. I have all the information needed for the request from your permit application.

Since it is imperative that we maintain an accurate record of changes made to the application, please confirm the following by responding to this email:

- 1) Do you agree with the above proposed adjustment to your application? There would be no change in fee and no other work required on your end.
- 2) Please verify that the attached map adequately describes the proposed area of irrigation.
- 3) Do you want to proceed with the test well permission request?



Adam Mathiowetz, PE
Engineer, Water Rights Program
Department of Agriculture and Natural Resources
523 E. Capitol Ave. Pierre SD, 57501
605.773.3352
danr.sd.gov

Mathiowetz, Adam (DENR)

From: Brian Roegiers <brian.roegiers@mccrossan.org>
Sent: Wednesday, September 3, 2025 3:08 PM
To: Mathiowetz, Adam (DENR)
Cc: Dewell, Amanda
Subject: RE: [EXT] McCrossan Boys Ranch Application Adjustment

Thank you, Adam!

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Sent: Wednesday, September 3, 2025 2:39 PM
To: Brian Roegiers <brian.roegiers@mccrossan.org>
Cc: Dewell, Amanda <Amanda.Dewell@state.sd.us>
Subject: McCrossan Boys Ranch Application Adjustment

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We also discussed permission to drill a test well. A test well permission allows you to drill your full-size production well before receiving your permit. However, you cannot place water to beneficial use until a permit application has been approved. Drilling of a test well would be a business decision, since you would pay for the well but have no guarantee you will receive the permit. I have all the information needed for the request from your permit application.

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Adam Mathiowetz, PE
Engineer, Water Rights Program
Department of Agriculture and Natural Resources
523 E. Capitol Ave. Pierre SD, 57501
605.773.3352
danr.sd.gov



**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 NEWSPAPER RIGHT AWAY.**

September 17, 2025

McCrossan Boys Ranch
c/o Brian Roegiers
47135 260th Street
Sioux Falls SD 57107

Dear Mr. Roegiers:

Water Permit Application No. 8968-3 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 Argus Leader printed in Sioux Falls SD (see attachment for contact information). You will need to contact the newspaper 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 newspaper to authorize publication of your Notice and to arrange for payment. Early contact with the paper can eliminate delays. Upon receiving authorization from you, the publisher has been instructed to publish your notice. The newspaper has 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. 8968-3 to Appropriate Water

Notice is given that McCrossan Boys Ranch, 47135 260th Street, Sioux Falls SD 57107, has filed an application for a water permit to appropriate 0.22 cubic feet of water per second (cfs) from one well to be completed into the Pleistocene Series: Unknown Aquifer (approximately 160 feet deep) located in the N 1/2 NW 1/4 Section 25 for irrigation of 5 acres located in the N 1/2 NW 1/4 Section 25; all in T102N-R50W. The applicant is requesting a diversion rate greater than the statutory limit of 1 cfs per 70 acres. This site is located along the northern edge of Sioux Falls SD.

Pursuant to SDCL 46-2A-2, the Acting Chief Engineer recommends APPROVAL of Application No. 8968-3 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 October 6, 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 October 6, 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: Wednesday, September 17, 2025 10:00 AM
To: Rodriguez, Rachel
Subject: RE: [EXT] 11679157 8968-3 McCrossan Boys Ranch - Public Notice
Attachments: 11679157.pdf

Good Morning,

Please find your order confirmation and proof of ad attached.

Your ad is set to run in the Argus Leader on September 25. The order cost is \$60.10 which includes an affidavit, that will be mailed to you 7-10 business days after the last day of the ad printing.

Your notice is scheduled to run per your request and will publish unless you reply to this email requesting changes or to cancel.

Our invoicing is done on a monthly basis.

You will receive an invoice for this ad after the close of the month.

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.

Thank you!

Brittany Grady
Public Notice Representative



Office: 844-254-5287

From: Rodriguez, Rachel <Rachel.Rodriguez@state.sd.us>
Sent: Wednesday, September 17, 2025 8:09 AM
To: SFA-Legals mbx <allegals@gannett.com>
Subject: 11679157 8968-3 McCrossan Boys Ranch - Public Notice

Attached is a notice to be published on September 25, 2025.

McCrossan Boys Ranch, c/o Brian Roegiers, 47135 260th Street, Sioux Falls SD 57107, 605-339-1203, brian.roegiers@mccrassan.org 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.

Thank you,

Rachel Rodriguez



Order Confirmation

Not an Invoice

Account Number:	1226336
Customer Name:	McCossan Boys Ranch
Customer Address:	McCossan Boys Ranch 47135 260Th St Sioux Falls SD 57107-6428
Contact Name:	MCCROSSAN BOYS RANCH
Contact Phone:	
Contact Email:	
PO Number:	

Date:	09/17/2025
Order Number:	11679157
Prepayment Amount:	\$ 0.00

Column Count:	1.0000
Line Count:	167.0000
Height in Inches:	18.4100

Print

Product	#Insertions	Start - End	Category
SFA SiouxFalls Argus Leader	1	09/25/2025 - 09/25/2025	Public Notices
SFA argusleader.com	1	09/25/2025 - 09/25/2025	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	\$60.10
Tax Amount	\$0.00
Service Fee 3.99%	\$2.40
Cash/Check/ACH Discount	-\$2.40
Payment Amount by Cash/Check/ACH	\$60.10
Payment Amount by Credit Card	\$62.50

Order Confirmation Amount	\$60.10
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Rodriguez, Rachel

From: Rodriguez, Rachel
Sent: Wednesday, September 17, 2025 8:09 AM
To: legals@argusleader.com
Subject: 8968-3 McCrossan Boys Ranch - Public Notice
Attachments: 8968-3 public.short_final.docx; FORM8.FRM.doc

Attached is a notice to be published on September 25, 2025.

McCrossan Boys Ranch, c/o Brian Roegiers, 47135 260th Street, Sioux Falls SD 57107, 605-339-1203, brian.roegiers@mccrassan.org 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.

Thank you,

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





South Dakota
GANNETT

PO Box 630567 Cincinnati, OH 45263-0567

AFFIDAVIT OF PUBLICATION

MCCROSSAN BOYS RANCH
McCrossan Boys Ranch
47135 260Th St
Sioux Falls SD 57107-6428

RECEIVED

OCT 22 2025

Water Rights
Program

STATE OF WISCONSIN, COUNTY OF BROWN

The Argus Leader, a daily newspaper published in the city of Sioux Falls, Minnehaha County, State of South Dakota, and personal knowledge of the facts herein state and that the notice hereto annexed was Published in said newspapers in the issue:

09/25/2025

and that the fees charged are legal.
Sworn to and subscribed before on 09/25/2025

Legal Clerk

Notary, State of WI, County of Brown

My commission expires

Publication Cost: \$60.10

Tax Amount: \$0.00

Payment Cost: \$60.10

Order No: 11679157

Customer No: 1226336

PO #:

of Copies:

1

THIS IS NOT AN INVOICE!

Please do not use this form for payment remittance.

NICOLE JACOBS
Notary Public
State of Wisconsin

**NOTICE OF APPLICATION
NO. 8968-3 to
Appropriate Water**

Notice is given that McCrossan Boys Ranch, 47135 260th Street, Sioux Falls SD 57107, has filed an application for a water permit to appropriate 0.22 cubic feet of water per second (cfs) from one well to be completed into the Pleistocene Series: Unknown Aquifer (approximately 160 feet deep) located in the N 1/2 NW 1/4 Section 25 for irrigation of 5 acres located in the N 1/2 NW 1/4 Section 25; all in T102N-R50W. The applicant is requesting a diversion rate greater than the statutory limit of 1 cfs per 70 acres. This site is located along the northern edge of Sioux Falls SD. Pursuant to SDCL 46-2A-2, the Acting Chief Engineer recommends APPROVAL of Application No. 8968-3 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

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**Water Rights
Program**

recommendation, the applicant shall also file a petition. A petition filed by either an interested person or the applicant must be filed by October 6, 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 October 6, 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 \$60.10 and may be viewed free of charge at www.sdpublicnotices.com.

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Program

Rodriguez, Rachel

From: Rodriguez, Rachel
Sent: Wednesday, September 17, 2025 10:48 AM
To: 'brian.roegiers@mccrossan.org'
Subject: 8968-3 McCrossan Boys Ranch - Public Notice
Attachments: 8968-3 Rec.pdf; 8968-3 Ltr.pdf; 8968-3 PubNotice.pdf; ArgusLeader 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

November 21, 2025

McCrossan Boys Ranch
c/o Brian Roegiers
47135 260th Street
Sioux Falls SD 57107

Dear Mr. Roegiers:

Enclosed is Water Permit No. 8968-3 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.: 8968-3

Name of Applicant: McCrossan Boys Ranch, Brian Roegiers

Date of Posting: 9/23/2025

Date of Removal: 11/21/2025



Ron Duvall, Engineer III

11/21/2025

Date

Subscribed and sworn to before me, a notary public, this 21st day of Nov, 2025.



Notary Public - South Dakota
My commission expires: **Rachel Rodriguez**
My Commission Expires
May 16, 2029

(SEAL)

