

WATER PERMIT NO. 8192-3

Name of Applicant: Stop Drop Lock, Inc.

Address: Karl M Schenk, 44352 308th St, Mission Hill SD 57046

Phone: 605 760-0363

Amount of Water Claimed: 2.22 cfs Total Acres: 152

Source of Water Supply: groundwater (one well)

Water to be used for: irrigation County: Yankton

Type of Waste Disposal System:

Location: 2 miles southwest of Gayville

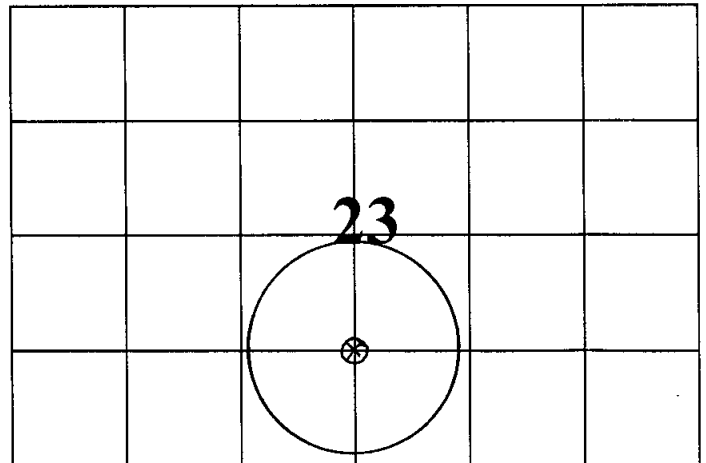
PRIORITY Date Received: 12-11-15 Application/License Fee: \$ 1050

Corrected Application Received: Period of Annual Use: April 1 – October 31

Remarks: Requesting diversion rate greater than statutory limit

Diversion Point: approximate center between the
E 1/2 SW 1/4 and W 1/2 SE 1/4 Sec 23-T93N-
R54W

Land to be Irrigated: E 1/2 SW 1/4 and W 1/2 SE
1/4 Sec 23-T93N-R54W



Depth of Well: 100 feet deep

Well Driller:

Remarks:

Type of Map: aerial

Prepared by:

Reviewed and the Number Assigned on: 12-11-15

By: Karen Schlaak

Notice of Hearing - date to intervene: _____

FORM 2: Application for irrigation in South Dakota

(type or print)

Mail to: DENR - Water Rights 523 E Capitol Ave Pierre, SD 57501-3182 ph. (605) 773-3352	No. <u>8192-3</u> (office use only)	Hydrologic Unit <u>10170101</u>
	Basin <u>Missouri River</u>	
	Newspaper <u>Daily Press & Dakotan - Yankton</u>	
	<u>605-665-7811</u>	

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WATER RIGHTS
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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 STOP DROP LOCK 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 44352 308th St. Mission Hill SD 57046
(Address) (City) (State) (Zip Code)
- Phone _____ Mobile 760-0363 Email kn.schenk@calkone.net
2. Amount of water claimed 2.22 *CFS or 1000 **GPM ***AF Total Acreage 152
(*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use if applicable)
3. Source of water supply Lower James Missouri Aquifer I
4. Location of point of diversion 1 well in the middle east edge of E 1/2 SW 1/4
(example - 3 wells in SW 1/4 NE 1/4 section 12-T104N-R53W)
and middle west edge of W 1/2 SE 1/4 Sec 23 County Yankton
5. County or counties where water will be used Yankton, SD 793-54
6. Annual period during which water is to be used April - October 31
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
NE 1/4 SW 1/4	38	NW 1/4 SE 1/4	38
SE 1/4 SW 1/4	38	SW 1/4 SE 1/4	38
all in Sec. 23-T93N-R54W			

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

Electric Irr. well approx 110' deep 18" dia. casing
1000 gpm approx - turbine, water tube. with a 8' flow
Reinke Pilot w/ drops
Requesting diversion rate greater than statutory limit.

I, Karl M Schenk V. P., 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.

SOUTH DAKOTA
WATER PERMIT NO. 8192-3

Date of first receipt of application December 11, 2015.

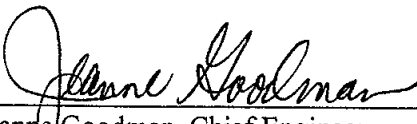
The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 8192-3 to Stop Drop Lock Inc., c/o Karl M Schenk, 44352 308th St, Mission Hill SD 57046 authorizing the construction of the water use system and the placing of water to beneficial use subject to the following limitations, conditions and qualifications:

1. Water Permit No. 8192-3 appropriates 2.22 cubic feet of water per second (cfs) from one well to be completed into the Elk Point Management Unit of the Missouri Aquifer (100 feet deep) located in the approximate center of the S 1/2 Section 23 for irrigation of 152 acres located in the E 1/2 SW 1/4 and the W 1/2 SE 1/4 Section 23; all in T93N-R54W.
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 – October 31.
3. The date from which applicant may claim right is December 11, 2015.
4. The date of approval of Permit No. 8192-3 is February 16, 2016.
5. One-fifth of the construction is to be completed on or before August 16, 2018.
6. All construction is to be completed on or before February 16, 2021.
7. Water is to be put to beneficial use on or before February 16, 2025.
8. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

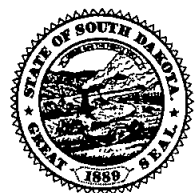
QUALIFICATIONS

1. The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his 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 well authorized by Permit No. 8192-3 shall be constructed by a licensed well driller and construction of the well and installation of the pump shall 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. 8192-3 authorizes a maximum diversion rate of 2.22 cfs for the irrigation of 152 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: 
Jeanne Goodman, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

MAR 17 2016
date



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 1 Have test holes been drilled ☐ Yes ☒ No Drilled by John Gregg / B72 Farms
(if yes, please provide copies of logs) MEYH 522 92-54b) If existing wells, how many Provide copy of log(s), if available. Drilled by

For either Existing or Proposed Wells:

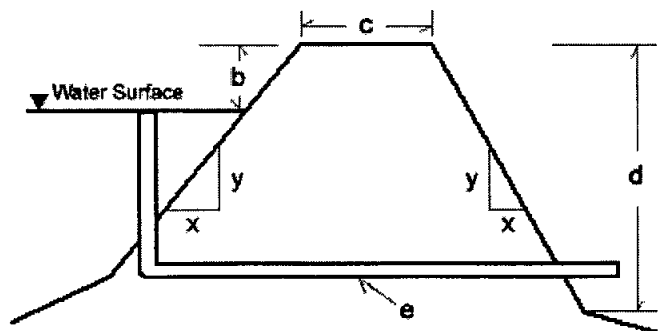
c) Well Depth (required) 100' Depth to Top of Water Bearing Material 20' Depth to Water from Surface 80'
d) Distance to nearest domestic well on applicant's property none Property owned by others 1500' ~
unknown**2. Wastewater Disposal System Information**a) Type of System (i.e. septic tank, drain field) 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.

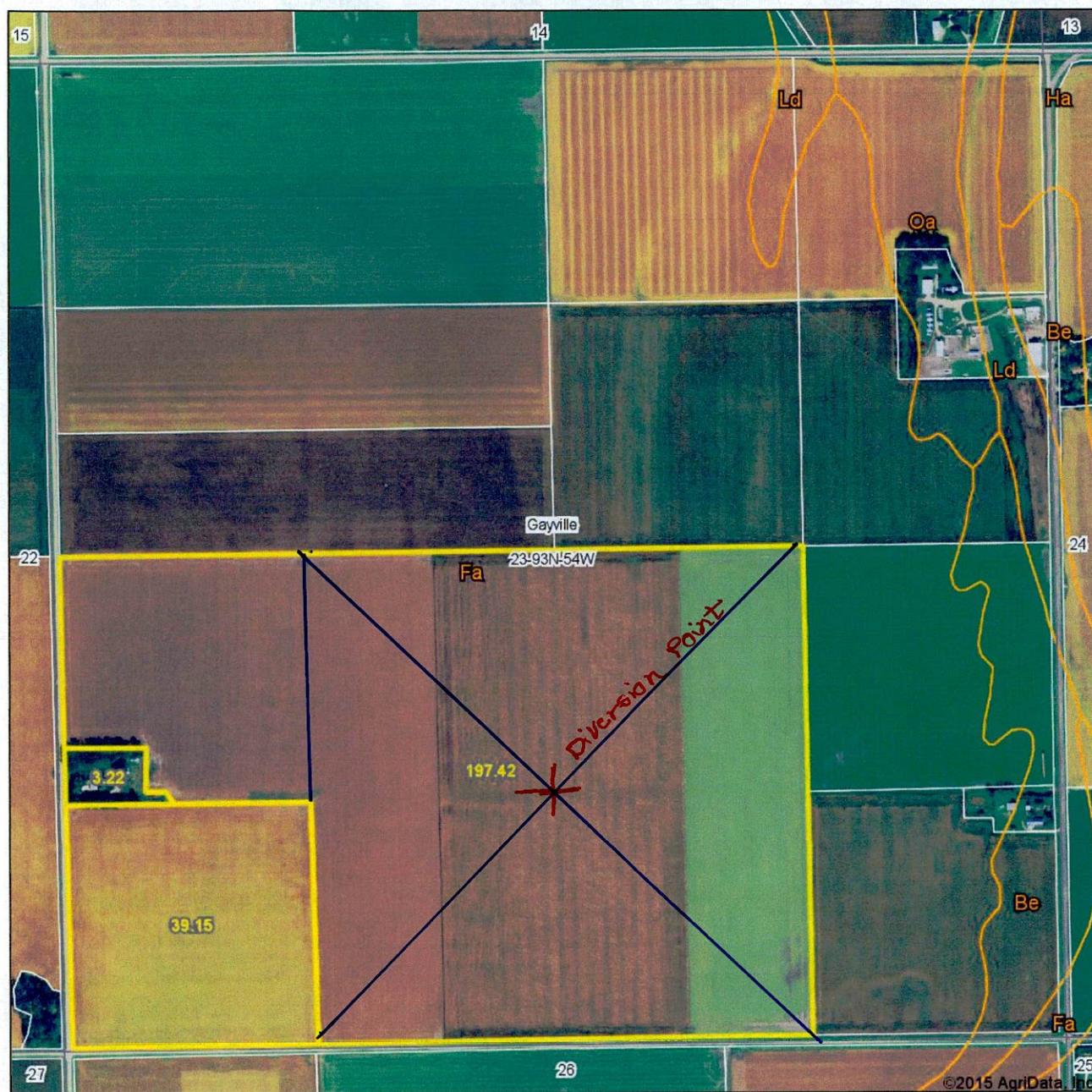
- a) If a private engineering firm or government agency was involved in the design of this dam, please give their name and address:

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) Surface Area of Impoundment i) Storage Acre Feetj) Drainage Area Above Dam Acres

Aerial Map



map center: 42° 51' 33.13, 97° 11' 25.6

0ft 833ft 1667ft

Maps Provided By:



23-93N-54W
Yankton County
South Dakota



Field borders provided by Farm Service Agency as of 5/21/2008.

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GAYVILLE TWP

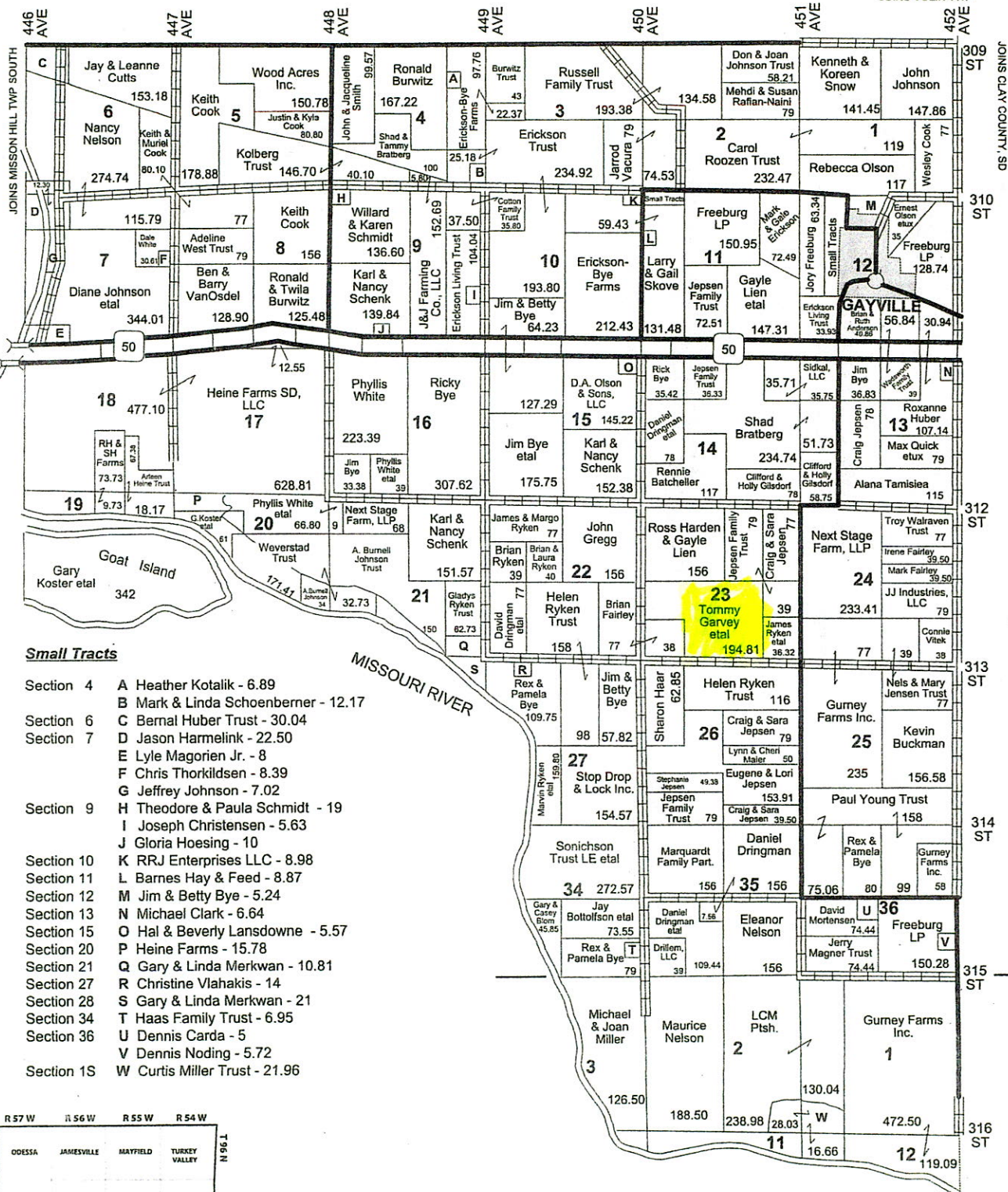
T 93 & 92 N

LAND OWNER

R 54 W

JOINS VOLIN TWP

LAND OWNER & RURAL RESIDENT MAPS

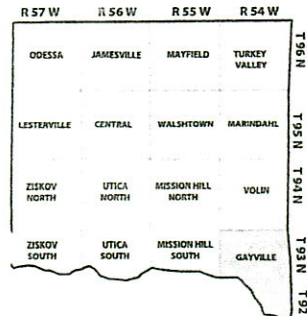


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JOINS CEDAR COUNTY, NE



RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 12/11, 20 15

RECEIVED OF Karl M Schenk 946 Wynstone Dr Jefferson SD 57038

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	850	00
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. _____	200	00
Fee for Filing Transfer Form _____		
Fee for _____		
Fee for Issuing New Well Driller's License No. _____ for C.Y. _____		
Fee for Renewal of Well Driller's License No. _____ for C.Y. _____		
Fee for Issuing Well Pump Installer's License No. _____ for C.Y. _____		
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law) ☒	TOTAL	1050 00

No. 07547

By Jeanne Hodman
Chief Engineer

Entity Detail File Annual Report Statement of Change Forms

Name **STOP, DROP & LOCK, INC.** [Obtain a Certificate of Good Standing](#)
 Corporate ID **DB050514**
 Incorporation/Qualification Date **1/3/2006**

Home State **SOUTH DAKOTA**
 Status **Good Standing**
 Last Annual Report **2015**
 Corporation Type **Domestic Business**
 Stock Info **10,000**

Registered Agent Documents Officers

Year	Director	Officer Type	First	Middle	Last	Address	City	State	Zip	Country
2015	☒	President	ALANA		TAMISIEA	2502 BURLEIGH	YANKTON	SD	57078	US
2015	☒	Vice President	KARL		SCHENK	44352 308TH STREET	MISSION HILL	SD	57046	US



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 8192-3, Stop Drop Lock, Inc.**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Program, Department of Environment and Natural Resources concerning Water Permit Application No. 8192-3, Stop Drop Lock, Inc., c/o Karl M Schenk, 44352 308th Street, Mission Hill SD 57046.

The Chief Engineer is recommending APPROVAL of Application No. 8192-3 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 rights, 3) the proposed use is a beneficial use and 4) it is in the public interest with the following qualifications:

1. The well approved under this Permit will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this Permit shall control his 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 well authorized by Permit No. 8192-3 shall be constructed by a licensed well driller and construction of the well and installation of the pump shall 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. 8192-3 authorizes a maximum diversion rate of 2.22 cfs for the irrigation of 152 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.

Jeanne Goodman, Chief Engineer
January 25, 2016

**REPORT TO THE CHIEF ENGINEER
WATER PERMIT APPLICATION NO. 8192-3
Stop Drop Lock Inc.
January 4, 2016**

Water Permit Application No. 8192-3 proposes to appropriate groundwater from a single well completed into the Elk Point Management Unit of the Missouri aquifer at a maximum rate of 2.22 cubic feet per second (cfs). The well is expected to be completed to a depth of approximately 100 feet in the center of the S $\frac{1}{2}$ of Section 23, T93N-R54W. Water from this well is intended to irrigate 152 acres in Yankton County, specifically the E $\frac{1}{2}$ SW $\frac{1}{4}$ and W $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 23, T93N-R54W.

AQUIFER: Elk Point Management Unit of the Missouri aquifer (M:EP)

The Lower James Missouri and the Missouri: Elk Point aquifers are a contiguous groundwater bearing unit that has been separated into management units geographically at the bluff created by the Missouri River Trench (Hedges and others, 1982). The Missouri: Elk Point aquifer, which is on the floodplain, is typically surficial and predominately under unconfined conditions. The Lower James Missouri aquifer, which is above the floodplain, is typically buried and predominately under confined conditions. The well location proposed by this application is on the flood plain. Although no lithological records were submitted with this application, existing records (Water Rights, 2016c) show aquifer material near ground surface in this area and water which is under unconfined conditions.

Bugliosi (1983) does not distinguish between the Lower James Missouri and the Missouri: Elk Point aquifers. The two aquifers underlie approximately 240 square miles of Yankton County and are comprised of sand and gravel with diameters of up to three inches in the James River Valley. Bugliosi (1986) describes the area of the southern portion of the aquifer, under the Missouri River Flood Plain (also known as the Missouri: Elk Point aquifer) as having a uniform thickness of approximately 100 feet. Consistent with lithological records from the area (Water Rights, 2016c), Bugliosi (1983) describes the area of the aquifer in the Missouri and James River Valleys as being overlain by 10 to 20 feet of alluvium with a water table at 10 to 15 feet below ground surface.

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 proposed diversion can be developed without unlawful impairment of existing rights and that the proposed use is a beneficial use and in the public interest. This report will address the availability of unappropriated water from the aquifer and the potential for impairment of existing rights.

WATER AVAILABILITY:

The probability of unappropriated water available from an 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 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.” If the source of the water is older or lower than the Greenhorn Formation and a public water system has applied for a permit, the Board need not consider the recharge/withdrawal issue. Here, a public water system is not involved. Therefore, the withdrawal/recharge issue must be considered.

Hydrologic Budget:

Recharge:

Recharge to the Missouri: Elk Point aquifer is due to infiltration of precipitation in areas where the aquifer is near land surface, inflow from the Lower Vermillion Missouri and Lower James Missouri aquifers, inflow from the Missouri and Big Sioux Rivers, and leakage from the underlying Dakota aquifer (Bugliosi, 1986; Niehus, 1994; Stephens, 1967).

Hedges and Others (1985) estimated recharge in the Missouri: Elk Point aquifer based on observation well data to be 3.8 inches per year. Given a total area of 219,100 acres (Hedges et al., 1982), this recharge rate equates to 69,382 ac-ft/yr. However, Stonesifer (2013) asserts that wells completed in close proximity to the Missouri and Big Sioux Rivers induce recharge from the waters of those rivers. Stonesifer (2013) goes on to analyze those wells which have been completed in close proximity to the Missouri and Big Sioux Rivers and calculates induced recharge as of 2013 to be 22,582 ac-ft/yr. Combined with Hedges and others (1985) estimate of recharge, induced recharge is expected to increase the total recharge rate to 92,000 ac-ft/yr. However, this number is likely higher as the number of wells completed into the Missouri: Elk Point aquifer (and the resulting induced recharge) has increased since these calculations were made.

Discharge:

Discharge from the Missouri: Elk Point aquifer occurs through evapotranspiration in areas where the aquifer is near land surface, outflow to the Missouri and Big Sioux Rivers, and well withdrawals (Bugliosi, 1986; Niehus, 1994; Stephens, 1967). Irrigation use, compiled in Table 1 from irrigation questionnaires, has averaged 17,749.1 ac-ft/yr during the irrigation seasons of 1979-2014, with a maximum in 2012 of 56,538.2 ac-ft withdrawn for irrigation purposes. Up until the last 10 years, the number of irrigation permits/rights and level of appropriation from the Missouri: Elk Point aquifer has remained relatively constant. However, since 2005, the number of irrigation permits/rights reporting usage has risen from 339 to 557 at the time this report was written, appropriating a total of 189,492.7 ac-ft/yr. In addition, 14 water permits have been approved for irrigation that did not report water usage in 2014. These permits appropriate an additional 2,945.5 ac-ft/yr. In total, 571 water permits and rights for irrigation from Missouri: Elk Point aquifer appropriate a total of 192,438.1 ac-ft/yr. Since 1979, the average ratio of usage to appropriation for irrigation permits/rights completed into the Missouri: Elk Point aquifer has been .1315 or 13.15%. Applying this ratio to the amount of water appropriated for irrigation use at the time this report was written, including those permits that have yet to be developed (Water Rights, 2016b), it can be reasonably assumed that the average rate of irrigation use will be closer to 25,309.7 ac-ft/yr than the historic average of 17,749.1 ac-ft/yr.

Year	Number of Permits	Appropriation (ac-ft/yr)	Irrigation Use (ac-ft/yr)
1979	265	124828.00	10377.00
1980	267	126362.00	15205.00
1981	302	136318.00	14233.00
1982	272	123559.28	18822.35
1983	274	121895.73	10834.04
1984	283	126743.35	9194.30
1985	284	125068.47	13983.50
1986	288	125842.47	6451.60
1987	282	124104.33	13439.70
1988	283	124014.13	28756.35
1989	294	126847.33	25941.90
1990	299	128458.33	19694.50
1991	301	126551.68	18798.60
1992	296	125336.68	1881.95
1993	299	125656.30	1475.20
1994	297	123656.75	10323.94
1995	292	121644.25	18320.24
1996	296	124606.20	9412.78
1997	307	127118.20	17182.00
1998	315	128462.60	11127.24
1999	310	125825.60	14748.02
2000	312	126132.20	27070.99
2001	316	126817.40	19451.93
2002	318	126835.80	24105.36
2003	317	126659.80	27161.56
2004	325	128235.80	24536.85
2005	339	131566.60	24346.62
2006	357	138011.60	29091.29
2007	370	141346.60	31265.03
2008	398	151730.40	16476.88
2009	412	155845.40	6303.97
2010	421	156505.40	2860.87
2011	433	160300.80	12632.55
2012	445	161640.00	56538.19
2013	543	185737.70	34838.46
2014	557	189492.68	12084.23
Maximum	543	189492.68	56538.19
Minimum	267	121644.25	1475.20
Average	332.5	134715.5	17749.1

Table 1: Historic irrigation use from the Missouri: Elk Point aquifer (Water Rights, 1980-2015).

Including the most recently approved Water Permit No. 8147-3, non-irrigation users with permits and rights which appropriate water from the Missouri: Elk Point aquifer are expected to use 50,350 ac-ft/yr (Stonesifer, 2013; Water Rights, 2016b). This rate assumes that those permits and rights limited to an annual volume will divert that entire volume and that those limited by a maximum diversion rate will pump at that rate 60 percent of the time. In addition, the unused portions of four future use permits reserve 12,270 ac-ft/yr.

Water Balance:

Taking both irrigation and non-irrigation water permits and rights into consideration, the total expected diversion rate from the Missouri: Elk Point aquifer at the current level of appropriation is 75,660 ac-ft/yr plus an additional 12,270 ac-ft/yr reserved under future use permits for a total of 87,930 ac-ft/yr. Taking induced recharge into consideration (Stonesifer, 2013), total average recharge to the Missouri: Elk Point aquifer was calculated to be 91,964 ac-ft/yr. Therefore, there is at least 4,034 ac-ft/yr available for the use proposed in this application and for future appropriations. However, increased pumping from the aquifer will likely increase induced recharge (Stonesifer, 2013), ultimately increasing the amount of unappropriated water available for use.

OBSERVATION WELL DATA:

The South Dakota Water Rights Program currently monitors 37 observation wells completed into the Missouri: Elk Point aquifer (Water Rights, 2016a). Observation wells completed into the aquifer show historic water levels that are climatically controlled with the effects of pumping varying with their proximity to high production wells. In addition, and not inconsistent with established induced recharge from the Missouri and Big Sioux Rivers, water levels in the aquifer are heavily influenced by the stage in those rivers (Capen, 2013). In general, hydrographs of observation wells completed into the Missouri: Elk Point aquifer show a slight decline in the water table since records began. This has been attributed to entrenching of the Missouri River and a strong hydraulic connection between the river and the aquifer (Goodman, 2007).

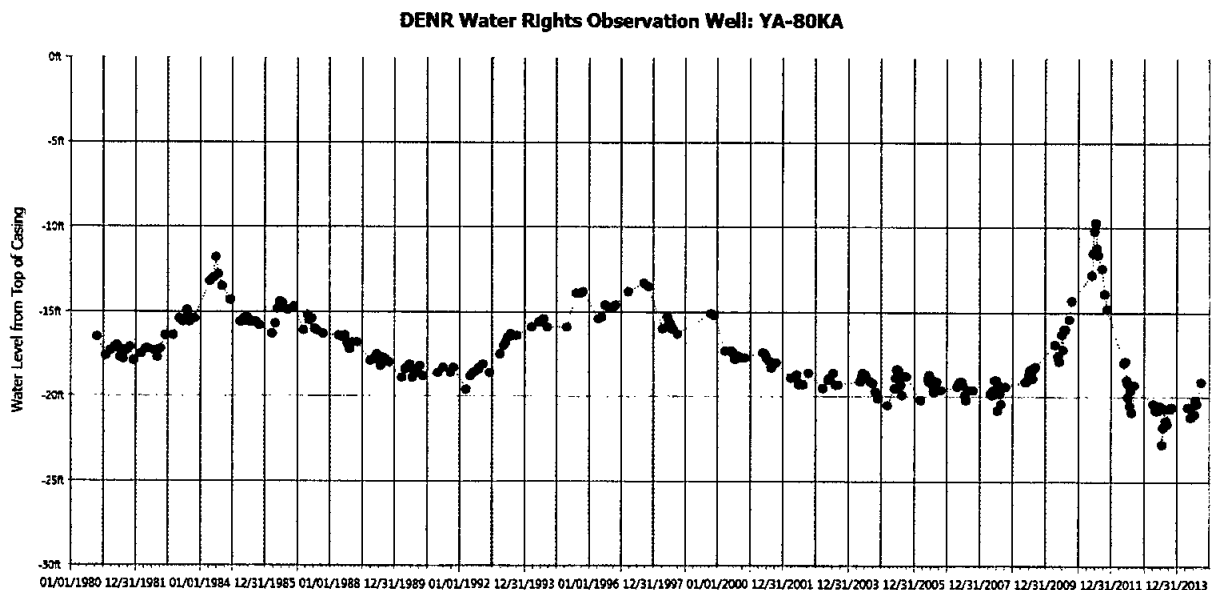


Figure 1: Historic water levels in Observation Well YA-80KA, (Water Rights, 2016a).

The closest observation well to the well site proposed in this application is YA-80KA, located approximately 1.75 miles to the south. This well has been in place and monitored since 1980. Historic water levels in YA-80KA are consistent with other observation wells completed into the aquifer in that they appear to be climatically controlled, rising during wet years and declining during dry years. Given its close proximity to the Missouri River, it is not surprising that water levels in Observation Well YA-80KA show a strong relationship with the stage of the river (Water Rights, 2016b). Given the strong effects of river stage and climate on water levels in the aquifer, recharge to and natural discharge from the Missouri: Elk Point aquifer exceeds pumping. This evidence further indicates unappropriated water is available for the proposed use.

EXISTING WATER RIGHTS:

Currently, there are 609 water permits/rights appropriating water from the Missouri: Elk Point aquifer (Water Rights, 2016b) including four future use permits. Of these, the closest to the well site proposed in this application is Water Right No. 4678-3, held by Craig Jepsen, whose well is located approximately 3,000 feet to the northeast of the proposed well site in this application. Assuming the applicant will apply approximately one acre-foot per acre per year, the resultant diversion rate will be 152 acre-feet per year. 152 ac-ft/yr equates to 0.43 cfs, pumped continuously over the six month irrigation season. With unconfined conditions in the area, a transmissivity of approximately 20,700 to 24,700 gallons per day per foot and a specific yield of 0.2 (Bugliosi, 1986), the drawdown at 3,000 feet from the proposed well (the distance to the nearest well) as a result of pumping at 0.43 cfs for 180 days was calculated to be less than one foot. Assuming adequate construction of nearby wells as defined by South Dakota Well Construction Standards, this level of drawdown is not expected to impair existing water rights or domestic wells.

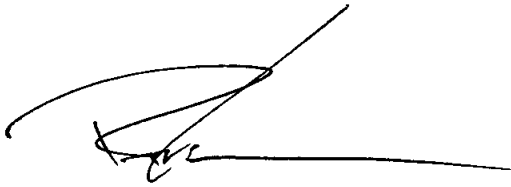
SDCL 46-5-6

Pursuant to SDCL 46-5-6, the diversion rate for an irrigation appropriation cannot be in excess of one cubic foot of water per second for every 70 acres, or “the equivalent thereof.” The statute provides that the Water Management Board may allow a greater diversion if the method of irrigation so requires.

This water permit application proposes to divert water at a rate of 2.22 cfs for the irrigation of 152 acres, equating to 1.0 cfs per 68.5 acres. The reason for this request is unknown.

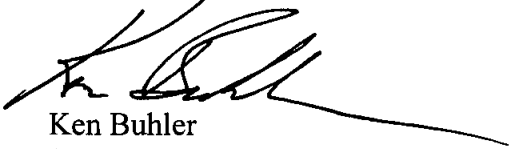
CONCLUSIONS:

1. Water Permit Application No. 8192-3 proposes to withdraw groundwater from one well completed into the Missouri: Elk Point aquifer in Section 23, T93N-R54W for irrigation purposes.
2. Water Permit Application No. 8192-3 proposes to pump water at a maximum rate of 2.22 cfs.
3. There is a reasonable probability that unappropriated water is available from the Missouri: Elk Point aquifer to supply the proposed appropriation.
4. The diversion rate is not expected to adversely impair nearby adequate wells.
5. The applicant has requested a diversion rate slightly in excess of one cfs per 70 acres. The reason for this request is unknown.



Bracken Capen
SD DENR-Water Rights Program

Approved by,



Ken Buhler
SD DENR-Water Rights Program

REFERENCES:

- Bugliosi, E.F. 1983. Major Aquifers in Yankton County, South Dakota. Information Pamphlet No. 28. S.D. Geological Survey, Vermillion, South Dakota.
- Bugliosi, E.F. 1986. Water Resources of Yankton County, South Dakota. Water Resources Investigations Report 84-4241. U.S. Geological Survey, Huron, South Dakota.
- Capen, B.D. 2013. Report on Water Permit Application No. 7856-3 for Steve and Mike Allard: SD DENR-Water Rights Program, Joe Foss Bldg., Pierre, South Dakota.
- Goodman, J.A. 2007. Report on Water Permit Application No. 6869-3 for Lewis and Clark RWS: SD DENR-Water Rights Program, Joe Foss Bldg., Pierre, South Dakota.
- 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.
- Hedges, L.S., Allen, J., and Holly, D.E. 1985. Evaluation of Ground-Water Resources Eastern South Dakota and Upper Big Sioux River, South Dakota and Iowa. Task 7: Ground Water Recharge, Final Report. U.S. Army Corps of Engineers Contract DACW 45-80-C-0185.
- “Theis Calculator” Utah Division of Water Rights. January 11, 2016
<http://www.waterrights.utah.gov/wellinfo/theis/theis_input.asp>
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RECEIVED
FEB 08 2016
WATER RIGHTS
PROGRAM

AFFIDAVIT OF PUBLICATION

YANKTON DAILY PRESS AND DAKOTAN

Department of Environment & Natural Resources
Water Rights Program
523 E Capitol Ave
Pierre, SD 57501

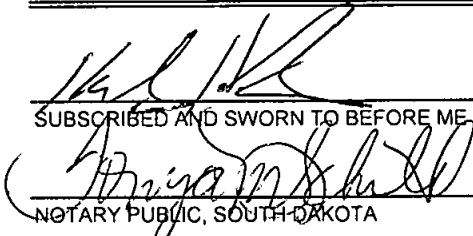
STATE OF SOUTH DAKOTA
COUNTY OF YANKTON

KELLY HERTZ BEING FIRST DULY SWORN ON OATH DEPOSES
AND SAYS THAT HE IS THE MANAGING EDITOR OF, YANKTON
MEDIA INC, A CORPORATION, THE PRINTER AND THE PUBLISHER OF THE
YANKTON DAILY PRESS AND DAKOTAN, A LEGAL DAILY NEWSPAPER
PUBLISHED AND CIRCULATED IN THE CITY OF YANKTON, SAID COUNTY
AND STATE, AND ONE OF THE OFFICIAL NEWSPAPERS OF THE SAID
COUNTY OF FACTS STATED IN THIS AFFIDAVIT; THAT THE ANNEXED
Notice of Application No. 8192-3

TAKEN FROM THE PAPER, IN WHICH IT WAS LAST PUBLISHED IN THE
NEWSPAPER ON THE 3rd DAY OF February 2016
THAT THE FULL AMOUNT OF THE FEE CHARGED FOR THE PUBLICATION
OF SAID NOTICE TO WIT \$26.74 ENSURES TO THE
BENEFITS OF THE PUBLISHER OF SAID NEWSPAPER AND THAT NO
AGREEMENT AND UNDERSTANDING FOR THE DIVISION THEREOF HAS
BEEN MADE WITH ANY OTHER PERSON, AND THAT NO PART THEREOF
HAS BEEN AGREED TO BE PAID TO ANY PERSON WHOMSOEVER.

PUBLISHED ON: 2/3/2016

FILED ON: 2/3/2016


SUBSCRIBED AND SWORN TO BEFORE ME THIS 3rd DAY OF February 2016

NOTARY PUBLIC, SOUTH DAKOTA
MY COMMISSION EXPIRES 8/19/2021

2+3
NOTICE OF APPLICATION NO.
8192-3 to Appropriate Water

Notice is given that Stop Drop Lock, Inc., c/o Karl M Schenk, 44352 308th St, Mission Hill SD 57046 has filed an application for a water permit to appropriate 2.22 cubic feet of water per second (cfs) from one well to be completed into the Elk Point Management Unit of the Missouri Aquifer (100 feet deep) located in the approximate center of the S 1/2 Section 23 for irrigation of 152 acres located in the E 1/2 SW 1/4 and the W 1/2 SE 1/4 Section 23; all in T93N-R54W. The applicant is requesting a diversion rate greater than the statutory limit of 1 cfs per 70 acres.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 8192-3 with qualifications because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. The Chief Engineers recommendation with qualifications, the application, and staff report are available at <http://denr.sd.gov/public> or contact Eric Gronlund for this information, or other information, at the Water Rights Program address provided below.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendation. The Chief Engineer's address is "Water Rights Program, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352) and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by February 16, 2016.

The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained.

If the applicant does not contest the recommendation of the Chief

Engineer and no petition to oppose the application is received, the 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.

Steven M. Pirner, Secretary, Department of Environment and Natural Resources.
Published once at the total approximate cost of _____.

Schlaak, Karen

From: Schlaak, Karen
Sent: Wednesday, January 27, 2016 10:15 AM
To: 'Tera Schmidt'
Subject: 8192-3, Stop Drop Lock Inc
Attachments: 8192-3nov2015newpublic.short1.docx; FORM8.FRM.doc

Attached is a notice to be published on February 3, 2016.

Stop Drop Lock Inc. c/o Karl M Schenk, 44352 308th St, Mission Hill SD 57046 (760-0363) 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.

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

Karen Schlaak
Water Rights Program
523 E Capitol Ave
Pierre SD 57501
Phone: 605 773-3352



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

**NOTE: TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT
THE NEWSPAPER(S) RIGHT AWAY.**

January 26, 2016

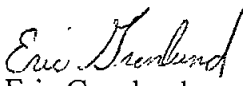
Stop Drop Lock, Inc
Karl M Schenk
44352 308th St
Mission Hill SD 57046

Dear Mr. Schenk:

Water Permit Application No. 8192-3 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 Press & Dakotan printed at Yankton SD (Ph # 605-665-7811). You will need to contact the newspaper(s) and authorize publication of this notice. For your information, a copy of the notice, the recommendation of the 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(s) to authorize publication of your Notice and to arrange for payment. Early contact with the paper(s) 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,


Eric Gronlund
Natural Resources Engineer
(605) 773-3352

enclosures

NOTE: If you plan to contest any part of the 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. 8192-3 to Appropriate Water

Notice is given that Stop Drop Lock, Inc., c/o Karl M Schenk, 44352 308th St, Mission Hill SD 57046 has filed an application for a water permit to appropriate 2.22 cubic feet of water per second (cfs) from one well to be completed into the Elk Point Management Unit of the Missouri Aquifer (100 feet deep) located in the approximate center of the S 1/2 Section 23 for irrigation of 152 acres located in the E 1/2 SW 1/4 and the W 1/2 SE 1/4 Section 23; all in T93N-R54W. The applicant is requesting a diversion rate greater than the statutory limit of 1 cfs per 70 acres.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 8192-3 with qualifications because 1) unappropriated water is available, 2) existing rights will not be unlawfully impaired, 3) it is a beneficial use of water, and 4) it is in the public interest. The Chief Engineer's recommendation with qualifications, the application, and staff report are available at <http://denr.sd.gov/public> or contact Eric Gronlund for this information, or other information, at the Water Rights Program address provided below.

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The petition may be informal, but must include a statement describing the petitioner's interest in the application, the petitioner's reasons for opposing or supporting the application, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained.

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

Steven M. Pirner, Secretary, Department of Environment and Natural Resources. Published once at the total approximate cost of _____.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

MAR 17 2016

Stop Drop Lock Inc
Karl M Schenk
44352 308th St
Mission Hill SD 57046

Dear Mr. Schenk:

Enclosed is Water Permit No. 8192-3 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,

Jeanne Goodman, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

**Report of Examination of Works and/or Application of Water to Beneficial Use
For Permit No. 8192-3**

I have this day, August 24, 2021 made a thorough examination of the water use system owned by Stop Drop Lock, Inc. (Karl M. Schenk), 44352 308th St., Mission Hill, SD 57046, holder of Permit No. 8192-3, bearing the priority of December 11, 2015 authorizing the diversion of 2.22 cu. ft. per second of the waters of groundwater (Missouri: Elk Point) for the irrigation of 152 acres located in Yankton County.

Inspection contact: Karl Schenk

A. Works used to divert the water:

Well Information:

- 1) Well Drilling Firm: Sam Heine Well Company, LLC
- 2) No. of Wells: 1
- 3) Depth(s): 80 feet
- 4) Well log is available: Yes

Casing:

- 1) Diameter: 16 inches
- 2) Length: 40 feet
- 3) Type: Plastic

Screen:

- 1) Diameter: 16 inches
- 2) Length: 40 feet
- 3) Type: PVC
- 4) Static water level: 15 feet

Pump:

- 1) Make: Preferred Pump
- 2) Model: 12LS
- 3) Capacity: 1,000 gpm

Motor:

- 1) Make: North American Electric, Inc.
- 2) Model No.: NAE-VHS-75-4-PWS
- 3) Horsepower rating: 75 hp

B. Works used to transport water to place of use:

- 1) Type: Steel
- 2) Size: 8 inches
- 3) Length: 30 feet

C. Works used to apply water to beneficial use:**Center Pivot:**

- 1) Make: Reinke
- 2) Overall length: 1298 feet
- 3) Number of towers: 8
- 4) End gun: Yes
- 5) Capacity: 1,000 gpm

Chemigation Equipment:

- 1) Does chemigate: No

D. Compliance with Permit Requirements:

- 1) Permit qualifications being abided by: Yes
- 2) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period: Yes
- 3) Exceptions to compliance are: None

E. Condition and Location:

1. The system is in good condition with the point(s) of diversion located as follows:
The well is 1,350 feet north and 2,700 feet west of the southeast corner of Section 23-T93N-R54W (Latitude 42.85560, Longitude -97.19049 – NE1/4 of the SW1/4).
- 2) The works are capable of diverting and conveying to the place of use 2.22 cu. ft. per second of water which is to be used for irrigation purposes. Water has been put to beneficial use to the maximum extent as follows: All in the Section 23-T93N-R54W:

NE1/4SW1/4 35 acres

NW1/4SE1/4 34 acres

SE1/4SW1/4 34 acres

SW1/4SE1/4 33 acres

comprising a total of 136 acres of land and the license should be issued for 2.22 cfs.

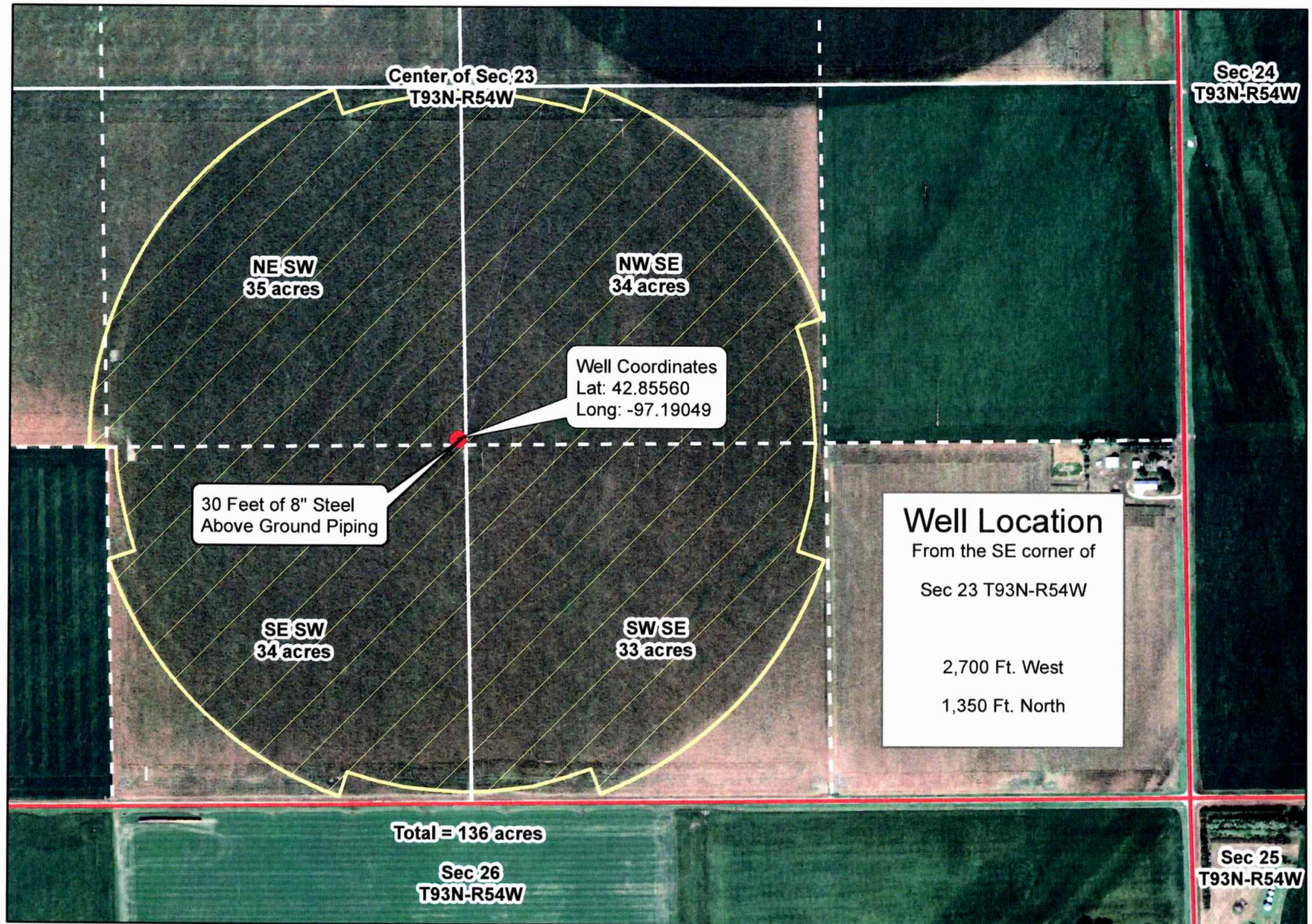
- 3) All structures, wells and lands on map Yes

F. Comments or other permit(s) associated with the project: The pump flow rate information was supplied by personnel at Preferred Pump. The well log was provided by Sam Heine Well Co., LLC.

Keith DeJong
Water Rights Inspector
DANR, Water Rights Program

Date report completed: September 2, 2021

Water Right No. 8192-3



Keith DeJong
Keith DeJong, PE
Staff Engineer
August 26, 2021

8192-3

SD EForm - 1621LD V1

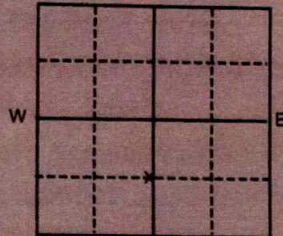
SOUTH DAKOTA WATER WELL COMPLETION REPORT

11-02

Location NE ¼ SW ¼ Sec 23 Twp 93N Rg 54WCounty yankton ☒

North

Please mark well location with an "X"



Well Completion Date

7/4/2016

1 Mile

Distance to nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)?
1800 ft. from SEPTIC (Identify source)

PROPOSED USE:

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

METHOD OF DRILLING:

EVERSE ROTARY

CASING DATA:

☐ Steel ☒ Plastic ☐ Other

If other describe

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
LB/FT	<u>16</u> IN	<u>0</u> FT	<u>40</u> FT	<u>28</u> IN
LB/FT	IN	FT	FT	IN
LB/FT	IN	FT	FT	IN

GROUTING DATA:

Grout Type	No. of Sacks	Grout Weight	From	To
<u>BENTONITE</u>		Lb/gal	<u>0</u> Ft	<u>20</u> Ft
		Lb/gal	Ft	Ft

Describe grouting procedure

SCREEN:

☒ Perforated pipe ☐ Manufactured
Diameter 16 Inches Length 60 FeetMaterial PVCSlot Size 85 Set From 20 Feet to 60 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 TABLETS
☐ No, Why Not?

Lab to which water quality sample sent for analysis

Well Owner: STOP DROP AND LOCK, INC

Business Name:

Address: 44352 308TH STCity, State, Zip: MISSION HILL ☒ SD ☒ 57046

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
TOP SOIL	0	2
SILTY BROWN CLAY	2	36
GRAVEL COARSE/ ROCKS	36	80

STATIC WATER LEVEL 15 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: TURBINE☐ Bailed☐ Other

Pumping Level Below Land Surface

32 Ft. After 2 Hrs. pumped 1000 GPM

_____ Ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate: _____ GPM

REMARKS

This well was drilled under license # 805 and this report is true and accurate.Drilling firm: SAM HEINE WELL CO., LLC

Signature of License Representative:

Signature of Well Owner or Equitable Property Holder:

Date:

40' Casing 40' Screen



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

8192-3

SEP 08 2021

Karl M Schenk
Stop Drop Lock Inc
44352 308th St
Mission Hill SD 57046

Dear Mr. Schenk:

Enclosed is Water License No. 8192-3. This is the final water right document completing your process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation.

For your information SDCL 46-6-27 requires that if in the future, the owner of an existing well, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Sincerely,

Eric Gronlund, Chief Engineer
Water Rights Program
(605) 773-3352

enclosures

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 8192-3

(1) Stop Drop Lock Inc., 44352 308th St., Mission Hill SD 57046 made Application No. 8192-3, December 11, 2015 for a water permit to divert 2.22 cubic feet of water per second from ground water, one well (Missouri Elk Point Aquifer), Yankton County, South Dakota for irrigation purposes. Permit No. 8192-3, with a priority date of December 11, 2015 was approved February 16, 2016 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before February 16, 2021 and for the application to beneficial use of said water on or before February 16, 2025.

(2) It is certified that the permit holder has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 2.22 cubic feet of water per second for beneficial use. The location of the diversion point is:

- 1,350'N and 2,700' W of the SE corner of Section 23, T93N, R54W (NE $\frac{1}{4}$ SW $\frac{1}{4}$)
Latitude 42.85560, Longitude -97.19049

(3) The permit holder has complied with the provisions of South Dakota State Law relating to the application of water to beneficial use to irrigate the following land:

T93N, R54W Section 23	NE $\frac{1}{4}$ SW $\frac{1}{4}$	35 acres
	SE $\frac{1}{4}$ SW $\frac{1}{4}$	34 acres
	NW $\frac{1}{4}$ SE $\frac{1}{4}$	34 acres
	SW $\frac{1}{4}$ SE $\frac{1}{4}$	33 acres
Total		136 acres

(4) Pursuant to South Dakota Water Law 46-5-30.1 Stop Drop Lock Inc., 44352 308th St., Mission Hill SD 57046 the holder and/or owner of Water Right No. 8192-3 is issued a license to appropriate water, the right to use 2.22 cubic feet of water per second from ground water, one well (Missouri Elk Point Aquifer) with a priority date of December 11, 2015 from the location specified in (2) of this license for irrigation purposes.

This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Right No. 8192-3 and subject to the following qualifications:

- The well approved under this water right will be located near domestic wells and other wells which may obtain water from the same aquifer. The well owner under this water right shall control his withdrawals so there is not a reduction of needed water supplies in adequate domestic wells or in adequate wells having prior water rights.
- The well authorized by Permit No. 8192-3 shall be constructed by a licensed well driller and construction of the well and installation of the pump shall comply with the 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.

continued

- 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, Water Right No. 8192-3 authorizes a maximum diversion rate of 2.22 cfs for the irrigation of **136** acres with an annual volume not to exceed 2 acre feet of water per acre per year. *Acreage was reduced to 136 acres based on the system as it was developed.*
- This Water Right is approved subject to the irrigation water use questionnaire being submitted each year.

Eric Gronlund

Eric Gronlund, Chief Engineer
Water Rights Program
Department of Agriculture and Natural Resources

SEP 08 2021

date





DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES
JOE FOSS BUILDING
523 E. CAPITOL AVE
PIERRE SD 57501-3182
danr.sd.gov

January 14, 2025

NOTICE

TO: STOP DROP LOCK INC., KARL SCHENK, 44352 308TH ST, MISSION HILL, SD 57046

FROM: Ron Duvall, Engineer III
for Eric Gronlund, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2024 Irrigation Questionnaire(s)

Our records indicate your 2024 Irrigation Questionnaire(s) has not been submitted for Permit No(s) 8192-3. The request for the Questionnaire was dated October 23, 2024. The Water Management Board has directed owners of water permits who have not submitted the 2024 Irrigation Questionnaire(s) be given notice of permit violation and a hearing to be held by the Board. The hearing is to determine what action is to be taken for violation of Water Permit No(s) 8192-3 qualification:

"This permit is approved subject to the Irrigation Water Use Questionnaire being submitted each year."

The hearing will be held on **Wednesday, March 5, 2025, at 9:30 am (Central Time)** in the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol Avenue, Pierre, SD and will be conducted pursuant to SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to Chapter 1-26. According to SDCL 46-1-12, the Board may suspend a permit for a period of up to one year for the first violation of a permit qualification or up to three years for a second violation or cancel a permit for a third violation. Following the hearing, the Water Management Board can:

1. Suspend or cancel Permit No(s) 8192-3 in accordance with applicable provisions of SDCL 46-1-12;
2. Postpone any action; or
3. Take no action.

The hearing is an adversary proceeding. The permit owner has the right to be present or to be represented by a lawyer. These and other due process rights will be forfeited if they are not exercised. Decisions of the Board may be appealed to the Circuit Court and the State Supreme Court as provided by law.

If the questionnaire(s) is (are) received in this office before the **March 5, 2025**, hearing you will no longer be in violation of your permit and your name will be removed from the Board agenda. Enclosed are additional questionnaire(s) for your use. If you have questions or need assistance, please contact Amanda Dewell at (605) 773-3352 or email at amanda.dewell@state.sd.us. **If you prefer, you can complete the questionnaire online at the following link: <https://danr.sd.gov/iq> using this password: HJBAA**

NOTE: Please contact the Water Rights Program, Joe Foss Building, 523 E Capitol, Pierre, SD (605-773-3352) to assure access to the meeting room for the handicapped or to obtain an interpreter for the hearing impaired.



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

January 17, 2025

4506-3, 4855-3, 6838-3, 6839-3
6917-3, 6918-3, 7017-3, 7667-3
7668-3, 7670-3, 7819-3, 7842-3
7939-3, 7955-3, 8192-3 & 8816-3

Karl Schenk
44352 308th St
Mission Hill SD 57046

Dear Mr. Schenk:

I am writing to acknowledge the receipt of your 2024 irrigation questionnaire(s).

You may disregard the January 14, 2025, "Notice" concerning the reporting requirements for Water Permit No(s). 4506-3, 4855-3, 6838-3, 6839-3, 6917-3, 6918-3, 7017-3, 7667-3, 7668-3, 7670-3, 7819-3, 7842-3, 7939-3, 7955-3 & 8816-3. The information was received prior to the March 5, 2025, Water Management Board meeting and the above listed permit number(s) have been removed from the agenda. However, the 2024 reporting has not been completed for 8192-3, held by Stop Lock Drop Inc.

Please contact our office to report 2024 irrigation water use for Water Right No. 8192-3, prior to March 5, 2025.

If you have any questions or concerns, please contact me.

Sincerely,

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



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

March 12, 2025

8192-3

Stop Lock Drop Inc.
c/o Karl Schenk
44352 308th St
Mission Hill SD 57046

Dear Mr. Schenk:

I am writing to acknowledge the receipt of your 2024 irrigation information submitted for Water Right No. 8192-3 on March 11, 2025.

The Water management Board moved to suspend Water Right No. 8192-3 for a period of one year if the questionnaire was not returned prior to April 4, 2025. You may disregard the "Notice of Entry of Order for One Year Suspension" of Water Right No. 8192-3, dated March 6, 2025.

Sincerely,

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



**DEPARTMENT of AGRICULTURE
and NATURAL RESOURCES**

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

March 6, 2025

NOTICE OF ENTRY OF ORDER FOR ONE YEAR SUSPENSION OF WATER RIGHT

TO: Stop Drop Lock Inc, c/o Karl Schenk, 44352 308th St, Mission Hills SD 57046

FROM: Eric Gronlund, Chief Engineer
Water Rights Program

SUBJECT: One Year Suspension of Water Right No. 8192-3 *Eric Gronlund*

On March 5, 2025, the Water Management Board ordered:

Effective April 4, 2025, Water Right No. 8192-3 be suspended for the 2025 irrigation season for failure to submit the 2024 irrigation questionnaire.

If the 2024 irrigation questionnaire is received prior to April 4, 2025, the suspension will not take effect.

A one-year suspension of Water Right No. 8192-3 means water may not be pumped during the 2025 irrigation season. Consistent with the Board's order, you are not permitted to irrigate in 2025 unless the 2024 irrigation questionnaire is submitted prior to April 4, 2025.

After April 4, 2025, you may petition the Board to rescind the suspension. You will need to submit, to the Water Rights Program, the 2024 irrigation questionnaire and a letter including your reason for not completing the 2024 irrigation questionnaires within the allotted time and requesting time on the agenda for the next Water Management Board meeting. The next Water Management Board meeting is scheduled for May 7-8, 2025, in Pierre SD.

Decisions made by the Board may be appealed to the Circuit Court and State Supreme Court as provided by law.

Water Rights staff will conduct unscheduled compliance checks of suspended water rights to ensure irrigation is not taking place.

Please contact Amanda Dewell (605) 773-3352 with any questions.

7021 1970 0000 9489 7523

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Domestic Mail Only

For delivery information, visit our website at www.usps.com®.

OFFICIAL USE

Certified Mail Fee

\$

Extra Services & Fees (check box, add fee as appropriate)

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☐ Return Receipt (electronic)	\$
☐ Certified Mail Restricted Delivery	\$
☐ Adult Signature Required	\$
☐ Adult Signature Restricted Delivery	\$

Postmark
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STOP DROP LOCK INC C/O KARL SCHENK
44352 308TH ST
MISSION HILLS SD 57046

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

CERTIFICATION

The undersigned hereby certifies under the penalty of perjury that I have personally mailed a true and correct NOTICE OF AMENDMENT OF WATER RIGHT, NOTICE OF ENTRY OF ORDER (ONE & THREE YEAR SUSPENSION OF WATER RIGHTS) dated March 6, 2025, via certified mail to the following parties.

Walter Heine
PO Box 145
Blunt SD 57522

Larry Ryken
244 Gavins Point Rd
Yankton SD 57078

Albert Hattum
21862 West Bend Rd
Harrold SD 57536

James & Joan McElhany
45840 SD Hwy 22
Castlewood SD 57223

Layna Saathoff
46044 199th St
Bruce SD 57220

Makens Oak Tree LLP
c/o Michael Makens
PO Box 274
Clark SD 57552

John or Byran Uecker
PO Box 573
Wagner SD 57380

Selby Community Golf Course
201 S Railway St
Selby SD 57472

Lane Tekrony
47840 180th St
Clear Lake SD 57226

Charlotte Nichols
c/o Philip Nichols
7497 Rolling Meadow Dr
West Chester OH 45069

Saddle Butte Angus
c/o Larry May
20545 May Rd
Interior SD 57750

Robert Novotny
10035 County Rd 19
Lidgerwood ND 58503

Stop Drop Lock Inc
c/o Karl Schenk
44352 308th St
Mission Hills SD 57046

Todd Block
PO Box 114
Roslyn SD 57261

Ryan Edwards
25331 Yellow Eagle Rd
White River SD 57579

Robert Phelps Jr
16220 Spring Valley Rd
Piedmont SD 57769


Shannon Konst
Senior Secretary-Water Rights

STATE OF SOUTH DAKOTA)
) SS
COUNTY OF HUGHES)

Sworn to, before me, this 6th day of March, 2025.


Rachel Rodriguez Notary Public
My Commission expires May 16, 2029

