

WATER PERMIT NO. 7596-3

Name of Applicant: Joseph Plucker

Address: 45678 275th St, Parker SD 57053 Phone: 605 750-0478

Amount of Water Claimed: 0.44 cfs Total Acres: 20 acres

Source of Water Supply: one existing well

Water to be used for: irrigation County: Turner

Type of Waste Disposal System:

Location: 2 miles east of Parker

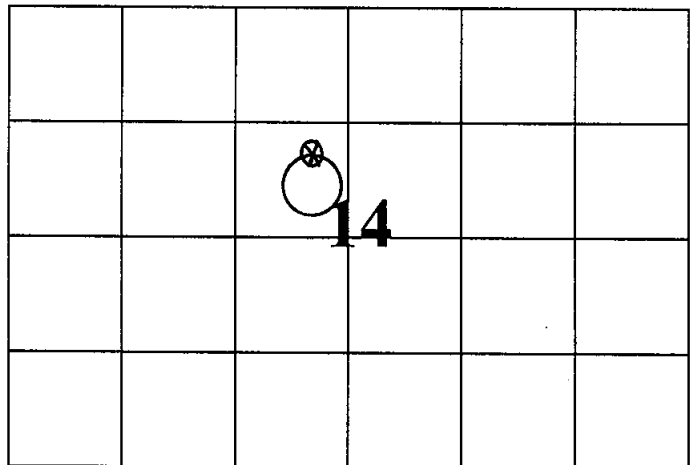
PRIORITY Date Received: 12-27-12 Application/License Fee: \$ 700

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

Remarks: Utilitizing well authorized under Water Right No. 6491-3

Diversion Point: SE 1/4 NW 1/4 Sec 14-T99N-
R53W

Land to be Irrigated: SE 1/4 NW 1/4 Sec 14-T99N-
R53W



Depth of Well: 36 feet deep

Well Driller: Pullman Drilling

Remarks:

Type of Map: aerial

Prepared by:

Reviewed and the Number Assigned on: 1-2-13

By: Karen Schlaak

Notice of Hearing - date to intervene: _____

FORM 2: Application for irrigation in South Dakota

(type or print)

Mail to:
PMB 2020
DENR - Water Rights
523 E Capitol Ave
Pierre, SD 57501-3182
ph. (605) 773-3352

No. 7596-3 (office use only) Hydrologic Unit 10170102
Basin N Vermillion R
Newspaper New Era - Parker
Argus Leader - Sioux Falls

RECEIVED
DEC 27 2012
WATER RIGHTS
PROGRAM

Application For Permit To Appropriate Water For Irrigation

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

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

Using a well from permit # 6491.3. To irrigate 15-20 acres of
Pasture with a new pivot.

1. Name to Appear on Irrigation Permit Joseph Plucker
(check one) ☐ Owner ☒ Tenant/lessee ☐ Owner's Legal Agent _____
(name and complete address if different than above name)

Mailing Address 45678 275th ST Parker SD 57053
(Address) (City) (State) (Zip Code)

Home Phone _____ Cell 605 750-0478 Email reddogrenn@57053@yahoo.com

2. Amount of water claimed 0.44 *CFS or 200 **GPM ***AF Total Acreage 20
(*Cubic Feet per Second) (**Gallons per Minute) (***)Acre Feet - storage capacity of dam/dugout or annual use if applicable)

3. Source of water supply ground water - from current well

4. Location of point of diversion 1 current well SE 1/4 NW 1/4 section 14 - T099N - S34W
(example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)

County Turner

5. County or counties where water will be used Turner

6. Annual period during which water is to be used _____

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
<u>Sec 14 T099N - S34W SE 1/4 NW 1/4</u>	<u>20</u>		

8. Give a description of the project. (Attach sheet if more space is needed) I attached a sheet.
Requesting diversion rate greater than statutory limit.

I, Joseph Plucker, the applicant, certify that I have read this application, have examined the attached map, and that the matters stated are true.

**SOUTH DAKOTA
WATER PERMIT NO. 7596-3**

Date of first receipt of application December 27, 2012.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 7596-3 to Joseph Plucker, 45678 275th St, Parker SD 57053 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. 7596-3 appropriates 0.44 cubic feet of water per second (cfs) from one existing well (authorized by Water Right No. 6491-3) completed into the Vermillion:East Fork Aquifer (36 feet deep) located in the SE 1/4 NW 1/4 Section 14 for irrigation of 20 acres located in the SE 1/4 NW 1/4 Section 14; all in T99N-R53W.
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: May 1 – October 31.
3. The date from which applicant may claim right is December 27, 2012.
4. The date of approval of Permit No. 7596-3 is March 18, 2013.
5. One-fifth of the construction is to be completed on or before September 18, 2015.
6. All construction is to be completed on or before March 18, 2018.
7. Water is to be put to beneficial use on or before March 18, 2022.
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. 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. 7596-3 authorizes a maximum diversion rate of 0.44 cfs for the irrigation of 20 acres with an annual volume not to exceed 2 acre feet of water per acre per year.
3. 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

MAY 08 2013

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 _____ Have test holes been drilled ☐ Yes ☐ No Drilled by _____
(if yes, please provide copies of logs)

b) If existing wells, how many 1 Provide copy of log(s), if available. Drilled by Pullman well Drilling

c) Well Depth 36 Depth to Top of Water Bearing Material 22 Depth to Water from Surface _____

d) Distance to nearest existing domestic well:

On applicant's property _____ On property owned by others 3000' not in use

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)

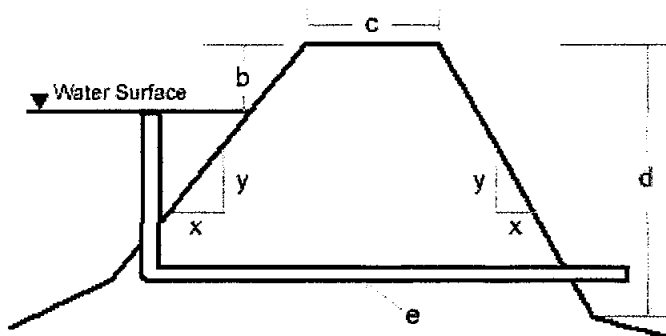
Upstream _____

Downstream _____

h) Surface Area of Impoundment _____

i) Storage _____ Acre Feet

j) Drainage Area Above Dam _____ Acres



S-T-R: 11-99N-53W

S-T-R: 14-99N-53W

S-T-R: 23-99N-53W

3304
1
67.52
NHHL

3304
4
NHHL

3304
2
30.84
NHHL



United States Department of Agriculture
Farm Service Agency

June 06, 2012

PLSS: 14_99N_53W
Farm: 7844

Turner County, SD

1:8,929



Wetland Determination Identifiers

- Restricted Use
- ▽ Limited Restrictions
- Exempt from Conservation Compliance Provisions

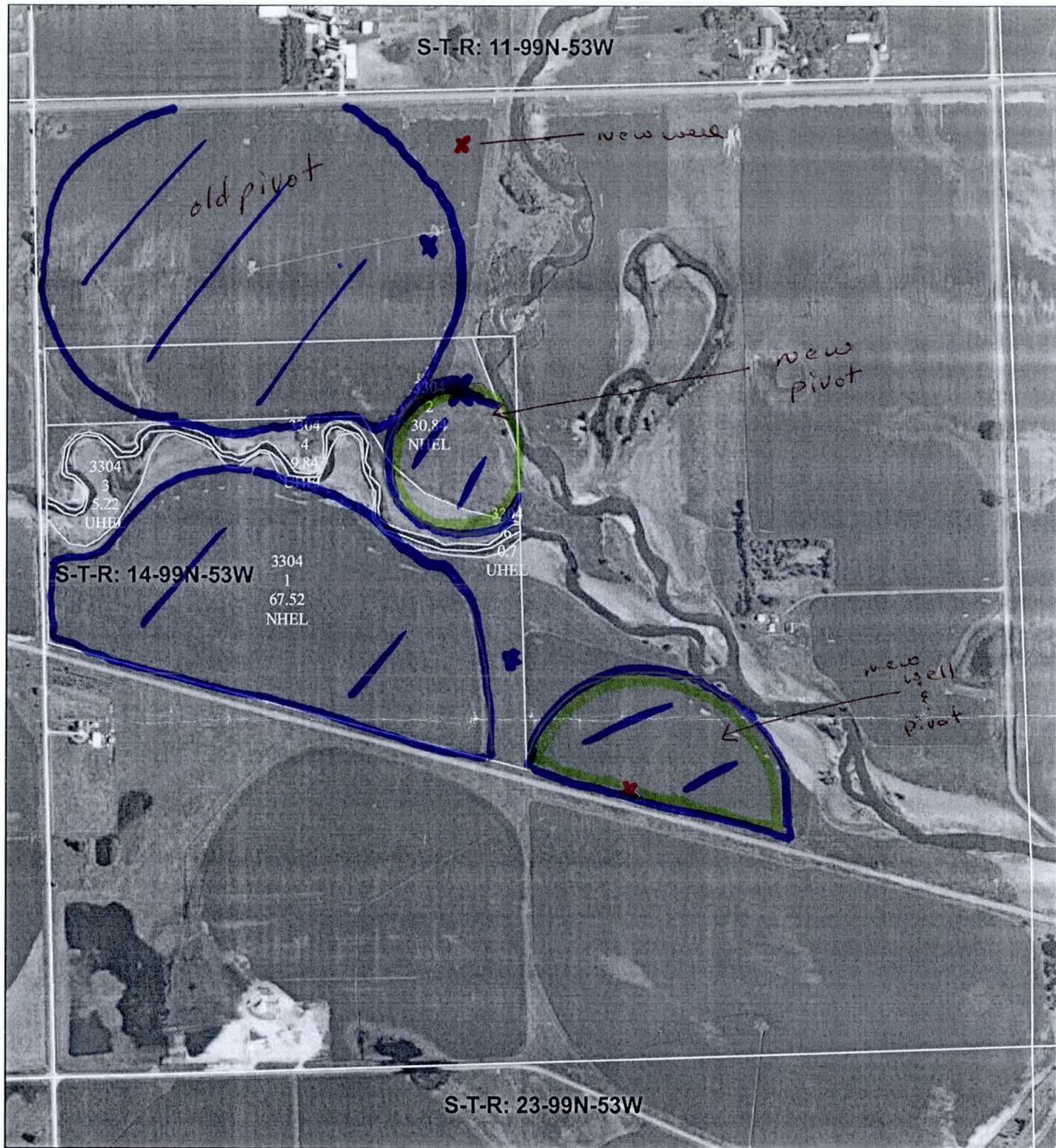
Common Land Units

//// Non Cropland

Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

2008 Ortho-Photography - Not to Scale

Page C



United States Department of Agriculture
Farm Service Agency

June 06, 2012

PLSS: 14_99N_53W
Farm: 7844

Turner County, SD

1:8,929



Wetland Determination Identifiers

- Restricted Use
- ▽ Limited Restrictions
- Exempt from Conservation Compliance Provisions

□ Common Land Units

/// Non Cropland

Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original dermation (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

2008 Ortho-Photography - Not to Scale

Page D

Total operation

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 1/2, 20 13

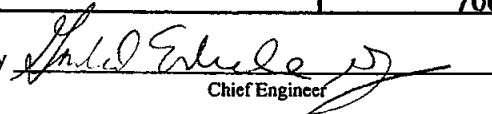
RECEIVED OF Joseph L Plucker 45678 275th St Parker SD 57053

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

Fee for Application for Permit No. <u>7596-3</u> to Appropriate Water, to construct and to put water to beneficial use	500	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. <u>7596-3</u>	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	700 00

No. **05828**

By


Chief Engineer

12-24-12

Water Board,

Below is a list or description of my irrigation plans for the permits and permit amendments I'm applying for.

Currently permit # 5927.3 allows me to irrigate 61 acres at roughly 400 gpm. I would like to replace this permit to irrigate 91 acres at 1200 gpm. This would consist of the windshield pivot irrigation that is currently under operation. I would install a new windshield pivot irrigation to the east. This new pivot would irrigate around 28 acres. The soil of these two pivots is gravel. The 61 acres of cropland currently is planted to rye for use to pasture cattle. I will divide the 61 acres into 4-15 acre pastures. Combining the two wells would allow me to be able to put more water on the acres in less time. This would allow me to manage the pastures better. Page A

Currently permit #6491.3 allows me to irrigate 92 acres at roughly 500 gpm. I would like to amend this permit to pump 700 gpm. I currently have 2 wells tied together to furnish water for this pivot. Over the years, and especially last year, I find that the existing water supply can't keep up on the poorer soil. I would install a new well north of the current wells. The current middle well would still be used as water supply for this property. The south well wouldn't be used to supply water to this existing pivot. Page B

I would like to apply for a permit to use the current south well, used in the above permit # 6491.3, to supply water for a new one-tower pivot for about 18 acres of pasture. The south well produces about 200 gpm. Page C

Here is a map that combines each of the above irrigation applications in section 11-99-53. Page D

I would like to apply for a permit to irrigate my pasture in 11-99-53. I'm leaning towards putting up a towable pivot, but am looking into the option of a traveling gun. Estimated acres 30-45. Page E

Also enclosed you'll find an application to irrigate the NE ¼ of 4-99-53. This would be a pivot on cropland. Page F

On the aerial maps new wells are marked with a red X and current wells with a black X. Also current irrigation pivots are outlined with a blue line and the new pivot is outlined with blue and green.

We have enclosed a check for \$4,350. When I called Eric, I forgot to ask him the amount for an amendment vs. a new application. If I need to supply more information or if you have any questions, please call me at 605-750-0478.

Best,



Joseph Plucker

Encl.

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DEC 27 2012

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PROGRAM



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 7596-3, Joseph Plucker**

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. 7596-3, Joseph Plucker, 45678 275th Street, Parker SD 57053.

The Chief Engineer is recommending APPROVAL of Application No. 7596-3 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. 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. 7596-3 authorizes a maximum diversion rate of 0.44 cfs for the irrigation of 20 acres with an annual volume not to exceed 2 acre feet of water per acre per year.
3. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

See report on application for additional information.

Garland Erbele, Chief Engineer
February 19, 2013

NOTE: This existing well originally authorized by Water Right No. 6491-3 will be used for irrigation of the acres requested by this application. Water Permit Application No. 7597-3 proposes to drill a new well and request additional diversion rate authority to irrigate the acres authorized by Water Right No. 6491-3 along with the second existing well located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 14, T99N, R53W that is authorized by Water Right No. 6491-3.

REPORT TO THE CHIEF ENGINEER

WATER PERMIT APPLICATION NOS. 7594-3, 7596-3, & 7597-3

**Joseph Plucker
February 8, 2013**

Water Permit Application No. 7594-3 proposes to appropriate 100 acre-feet per year (ac-ft/yr) at a maximum diversion rate of 0.67 cubic feet of water per second (cfs) from one well to be completed into the Vermillion East Fork aquifer. The well is expected to be approximately 36 feet deep and is to be located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 11 to irrigate 50 acres located in the SW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 11, all in T99N-R53W in Turner County.

Water Permit Application No. 7596-3 proposes to appropriate up to an additional 40 acre-feet per year (ac-ft/yr) at a maximum additional diversion rate of 0.44 cubic feet of water per second (cfs) from one existing well authorized by Water Right No. 6491-3 to irrigate an additional 20 acres located in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 14, all in T99N-R53W in Turner County. Water Right No. 6491-3 authorizes a maximum diversion rate of 1.11 cfs from two wells completed into the Vermillion East Fork aquifer located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ and the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 14 for the irrigation of 92 acres located in the NW $\frac{1}{4}$ of Section 14, all in T99N-R53W. Only the well located in the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 14 authorized by Water Right No. 6491-3 will be utilized by this application. If approved, this application plus Water Right No. 6491-3 will result in two wells diverting at a total maximum diversion rate of 1.55 cfs to irrigate a total of 92 acres, resulting in a diversion rate in excess of the statutory limit. If approved, this application plus Water Permit Application No. 7597-3 and Water Right No. 6491-3 will result in three wells diverting at a total maximum diversion rate of 1.99 cfs to irrigate a total of 92 acres, resulting in a diversion rate in excess of the statutory limit.

Water Permit Application No. 7597-3 proposes to increase the maximum diversion rate authorized by Water Right No. 6491-3 by 0.44 cubic feet of water per second (cfs) and add an additional well to be completed into the Vermillion East Fork aquifer. The well is expected to be approximately 36 feet deep and is to be located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 14, T99N-R53W in Turner County. Water Right No. 6491-3 authorizes a maximum diversion rate of 1.11 cfs from two wells completed into the Vermillion East Fork aquifer located in the NE $\frac{1}{4}$ NW $\frac{1}{4}$ and the SE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 14 for the irrigation of 92 acres located in the NW $\frac{1}{4}$ of Section 14, all in T99N-R53W. If approved, this application plus Water Right No. 6491-3 will result in three wells diverting at a total maximum diversion rate of 1.55 cfs to irrigate a total of 92 acres, resulting in a diversion rate in excess of the statutory limit. No additional volume of water is requested by this application. If approved, this application plus Water Permit Application No. 7596-3 and Water Right No. 6491-3 will result in three wells diverting at a total maximum diversion rate of 1.99 cfs to irrigate a total of 92 acres, resulting in a diversion rate in excess of the statutory limit.

AQUIFER: Vermillion East Fork aquifer (VEF)

GEOLOGY AND AQUIFER CHARACTERISTICS:

The Vermillion East Fork is a surficial outwash consisting of sand and gravel and is unconfined in the area of the proposed and existing wells pertinent to these applications. In Turner County, the aquifer is estimated to underlie six square miles and contain 22,000 acre-feet (ac-ft) of water in storage. The Vermillion East Fork aquifer extends north into McCook, Lake, Miner, Kingsbury and Clark Counties and connects to the Vermillion West Fork aquifer to the west and the Parker Centerville aquifer to the south. The aquifer is also hydraulically connected to the West and East Fork of the Vermillion River and groundwater movement is probably towards the rivers (Lindgren & Hansen, 1990).

The proposed and existing wells are located near the southern edge of the Vermillion East Fork aquifer, where the aquifer blends into the Vermillion West Fork and the Parker Centerville aquifer (Lindgren and Hansen, 1990). One well completion report, for a test hole completed in NE¼ NW¼ of Section 14, T99N-R53W, was submitted with these applications. The test hole log documented aquifer materials from below top soil to a depth of 55 feet with some clay intermixed. This generally agrees with other aquifer information (Lindgren and Hansen, 1990; SDGS, 2013).

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 and existing rights from the aquifer that are pertinent to this application.

WATER AVAILABILITY:

These applications propose to appropriate a total of 140 ac-ft/yr from the Vermillion West Fork Aquifer. If this application is approved, the actual water use will likely be less than the appropriation. 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."

Hydrologic Budget:

Recharge:

Recharge to the Vermillion East Fork aquifer occurs due to infiltration of precipitation in areas where the aquifer is at or near land surface. Recharge to the Vermillion East Fork aquifer in Turner County has not been quantified. However, Hedges and others (1985) estimated the recharge rate for various management units of the Vermillion East Fork aquifer, varying from 2.0 to 5.6 inches per year (in/yr). Hedges and others (1985) also estimated the recharge rates of the nearby and hydraulically similar Vermillion West Fork and Parker Centerville aquifers to be between 2.0 to 5.6 in/yr and 4.9 in/yr, respectively.

Discharge:

Discharge from the Vermillion West Fork aquifer in Turner County occurs due to evapotranspiration in areas where the aquifer is near land surface, outflow to the West and East Forks of the Vermillion River, and well withdrawals. Water rights/permits from the Vermillion West Fork aquifer are shown in Table 1 (Water Rights, 2013b).

In addition, there are many well completion reports on file with the SD DENR-Water Rights Program in Turner County for domestic wells that appear to be completed into the Vermillion West Fork aquifer (Water Rights, 2013c). The annual withdrawal due to domestic use is not significant to the hydrologic budget of the aquifer.

Table 1: Water rights/permits appropriating from the Vermillion East Fork aquifer in Turner County (Water Rights, 2013b)

Permit No.	Name	Priority Date	Status	Type	CFS	Acres
5389-3	Ken Plucker Jr	03/26/1976	LC	IRR	2	160
5914-3	Berens Farms	02/29/1996	LC	IRR	1.71	120
6075-3	Don Weeg	04/23/1998	LC	IRR	1.56	132
6434-3	Joel or Maria Berens	07/07/2003	LC	IRR	1.23	83
6491-3	Joseph Plucker	03/31/2004	LC	IRR	1.11	92
LC = Water Right, IRR = Irrigation						

The irrigation development of the Vermillion East Fork aquifer over the period of record, 1979 to 2011, has steadily increased. The annual withdrawal from the aquifer fluctuates, and has increased in recent years, as shown in Figure 1. Over the period of record, the average pumpage reported equals 245 ac-ft/yr (Water Rights, 1980-2011).

Water Balance:

The average annual withdrawal from the Vermillion East Fork aquifer is estimated to be less than 245 ac-ft/yr. To balance the hydrologic budget, recharge must equal withdrawal. And so, recharge to this aquifer must equal 1.2 in/yr, assuming average annual use plus full use of the proposed water permit applications. This required recharge rate is much less than any of the recharge estimates by Hedges and others (1985) of the various management units of the Vermillion East Fork aquifer or the similar Vermillion West Fork and Parker Centerville aquifers. Therefore, there is a reasonable probability that unappropriated water is available from the Vermillion East Fork aquifer for the proposed appropriation of 140 ac-ft/yr.

Observation Well Data:

Administrative Rule of South Dakota Section 74:02:05:07 requires that “the Water Management Board shall rely upon the record of observation well measurements to determine that the quantity of water withdrawn annually from the aquifer does not exceed the estimated average annual recharge of the aquifer.”

The SD DENR-Water Rights Program monitors one observation well, TU-77O, in the Vermillion East Fork aquifer. This well is located between two and two and a half miles from the proposed and existing wells pertinent to these applications. The associated hydrograph is shown in Figure 2 (Water Rights, 2013a).

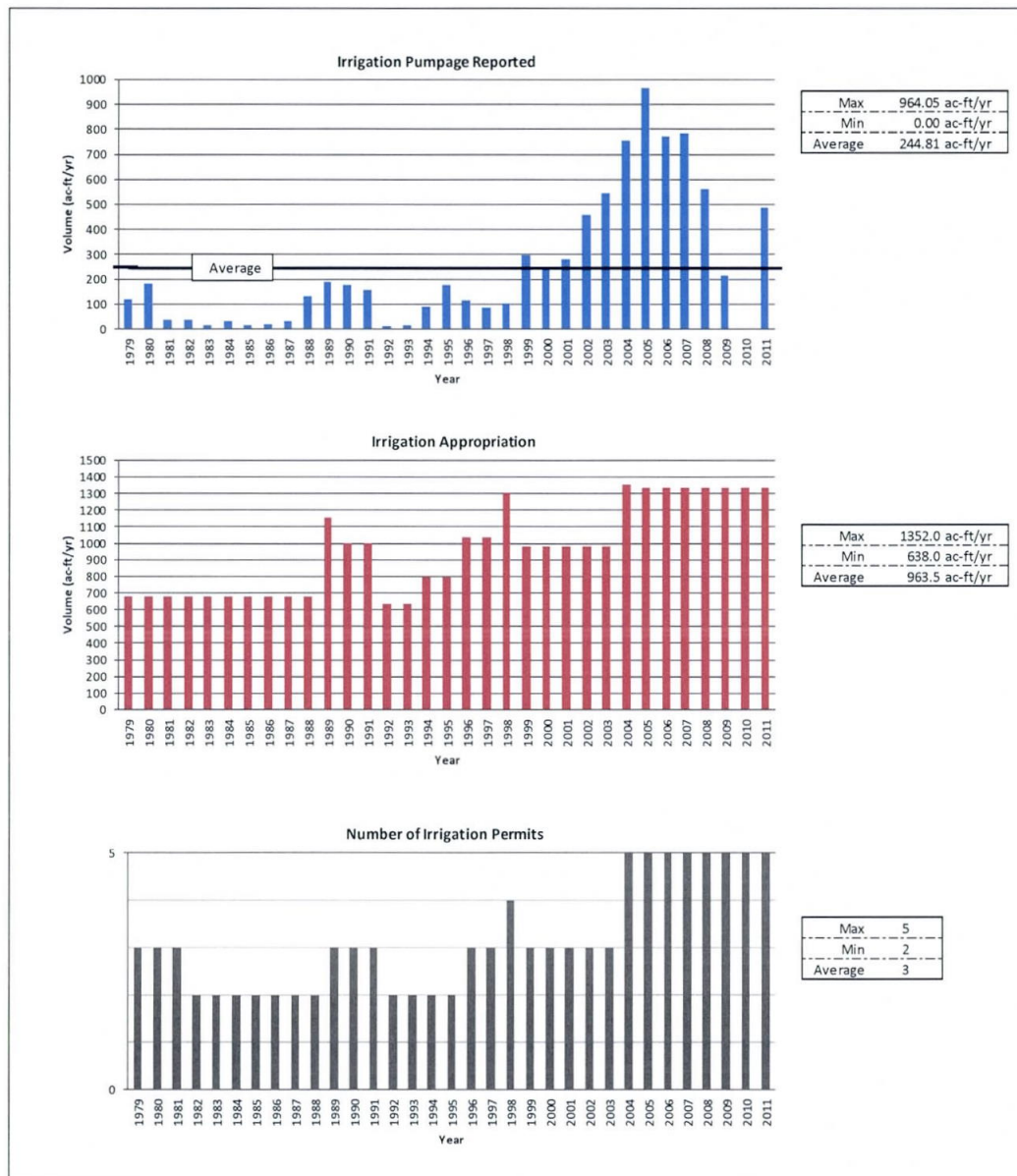


Figure 1: Historic irrigation water use from the Vermillion East Fork aquifer in Turner County (Water Rights, 1980-2012)

The observation well data documents cyclic conditions of water levels, recharging during wet years and declining during dry years. Because the Vermillion East Fork is a relatively thin surficial aquifer, the effects of climatic conditions and pumping are more obvious. In general, water levels in this aquifer have remained fairly steady over the period of record. This data documents that, at the current level of development, temporal well withdrawal is masked by climatic conditions. Therefore, recharge to and natural discharge from the Vermillion East Fork aquifer significantly exceeds pumping, indicating that unappropriated water is available from the aquifer to support the proposed appropriation of 140 ac-ft/yr.

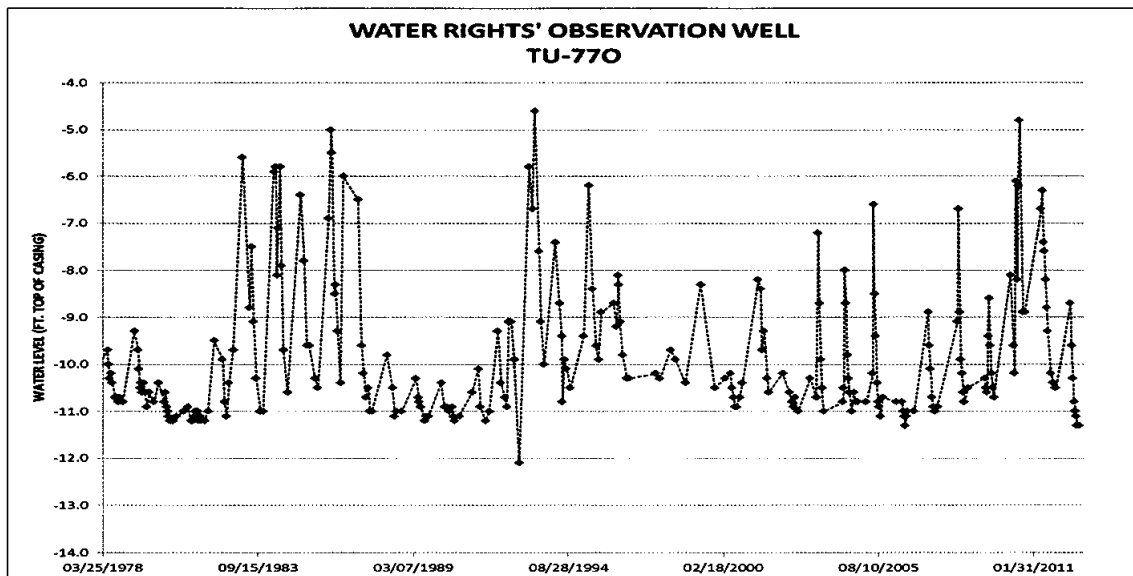


Figure 2: Hydrograph for observation well TU-770 (Water Rights, 2013a)

EXISTING WATER RIGHTS:

Water Permit Applications Nos. 7594-3 and 7597-3 propose additional wells with additional diversion rate. Water Permit Application No. 7596-3 propose additional diversion rate from an existing well. Within one mile of the proposed and existing wells pertinent to these applications, there are seven water rights and two water permits appropriating and one future use permit reserving water from the Vermillion East Fork aquifer or the hydraulically connected Vermillion East Fork, Parker Centerville, and Upper Vermillion Missouri aquifers (Water Rights, 2013b). There are also several well completion reports on record with the SD DENR-Water Rights Program for domestic wells within one mile of the proposed and existing wells (Water Rights, 2013c).

Future Use Permit No. 4798-3 has a future use area covering seven sections. The proposed and existing wells pertinent to these applications are located near the northeastern boundary of this future use area, and so, future wells located in this area could encounter the effects of the pumping due to the proposed diversions. However, the future use area extends west approximately three miles from the proposed and existing wells; wells located here would likely not document the effects of pumping due to the proposed diversions. In other words, due to the size of the future use area, this proposed diversion will not limit or restrict the development of the future use permit.

The water table conditions of the aquifer in this area dictate that drawdown due to pumping would probably not be significant far from the proposed or existing wells pertinent to these applications. The Water Management Board has consistently recognized that to place water to maximum beneficial use a certain amount of drawdown may occur. However, reasonable domestic use must be assured before irrigation use is allowed. At the distances involved, a nearby adequate well defined by ARSD 74:02:20(7), which states that the pump intake must be set 20 feet below the top of the aquifer or, if the aquifer is less than 20 feet thick, as near to the bottom of the aquifer as is practical, is not expected to be adversely or unlawfully impaired.

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 seventy 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.

These water permit applications propose to additional diversion rate and additional acres. If Water Permit Application No. 7596-3 or 7597-3 or both are approved, the division rate will be in excess of the statutory limit. The applications did not provide further justification.

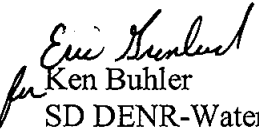
CONCLUSIONS:

1. Water Permit Application No. 7594-3 proposes to appropriate 100 ac-ft/yr.
2. Water Permit Application No. 7596-3 proposes to appropriate up to an additional 40 acre-feet per year (ac-ft/yr) at a maximum additional diversion rate of 0.44 cubic feet of water per second (cfs) from one existing well authorized by Water Right No. 6491-3.
 - a. If approved, this application plus Water Permit Application No. 7597-3 and Water Right No. 6491-3 will result in three wells diverting at a total maximum diversion rate of 1.99 cfs to irrigate a total of 92 acres, resulting in a diversion rate in excess of the statutory limit.
3. Water Permit Application No. 7597-3 proposes to increase the maximum diversion rate authorized by Water Right No. 6491-3 by 0.44 cubic feet of water per second (cfs) and add an additional well to be completed into the Vermillion East Fork aquifer.
 - a. If approved, this application plus Water Right No. 6491-3 will result in three wells diverting at a total maximum diversion rate of 1.55 cfs to irrigate a total of 92 acres, resulting in a diversion rate in excess of the statutory limit. No additional volume of water is requested by this application.
 - b. If approved, this application plus Water Permit Application No. 7596-3 and Water Right No. 6491-3 will result in three wells diverting at a total maximum diversion rate of 1.99 cfs to irrigate a total of 92 acres, resulting in a diversion rate in excess of the statutory limit.
4. There is a reasonable probability that unappropriated water is available from the Vermillion East Fork aquifer to supply the proposed appropriations.
5. There is a reasonable probability that the proposed and existing wells pertinent to these applications will not adversely or unlawfully impair existing nearby wells.



Joseph R Stonesifer
SD DENR-Water Rights Program

Approved by


for Ken Buhler
SD DENR-Water Rights Program

REFERENCES:

- 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. South Dakota DENR-Geological Survey, Vermillion, South Dakota.
- Lindgren, R.J., and Hansen, D.S. 1990. Water Resources of Hutchinson and Turner Counties, South Dakota. Water-Resources Investigations Report 90-4093, USGS, Huron, South Dakota.
- SDGS. 2013. Lithologic Logs Database, SD DENR-Geological Survey, Vermillion, South Dakota.
- Water Rights. 1980-2012. "Annual Irrigation Summary by Aquifer": SD DENR-Water Rights Program, Joe Foss Bldg., Pierre, South Dakota.
- Water Rights. 2013a. Observation Well Files, SD DENR-Water Rights Program, Joe Foss Bldg., Pierre, South Dakota.
- Water Rights. 2013b. Water Right/Permit Files, SD DENR-Water Rights Program, Joe Foss Bldg., Pierre, South Dakota.
- Water Rights. 2013c. Water Well Completion Reports, SD DENR-Water Rights Program, Joe Foss Bldg., Pierre, South Dakota.

RECEIVED

MAR 27 2013

WATER RIGHTS
PROGRAM

Affidavit of Publication

STATE OF SOUTH DAKOTA
COUNTY OF TURNER

I, Robin Schneider of the City of Parker, County of Turner, State of South Dakota being first duly sworn on oath, deposes and says: The New Era is a weekly legal newspaper of general circulation, printed and published in the City of Parker, in said County of Turner, by The New Era, New Century Press, publishers, and has been such legal newspaper during the times hereinafter mentioned; that the said newspaper has been in existence as such legal newspaper for more than one year prior to the publication of the notice hereunto attached, and has during all of said publication of the notice hereunto attached, and has during all of said time had, and now has, more than 200 bona fide subscribers; that the undersigned, The affiant, is the Office Manager of the said newspaper, in charge of the advertisement department thereof and has personal knowledge of all the facts stated in this affidavit and the advertisement headed:

#5576 Notice of Application Nos. 7594-3 thru 7598-3 to Appropriate Water

_____ printed copy of hereto attached, is printed and published in the said newspaper for one successive week, one each week and on the same day of the week, on the following dates, to wit:

On Thursday, the 7th day of March, 2013

That \$49.65 being the full amount of the fees for publication of the attached notices insures solely for the benefits of the publishers of the said newspaper, that no arrangement or understanding for a division thereof has been made with any other person and that no part thereof has been agreed to be paid to any other person whomsoever.

Robin Schneider
Subscribed and sworn to before me this 24th

Day of March 2013
Paul R Harms

Notary Public, Turner County, South Dakota

My Commission Expires: March 20, 2018

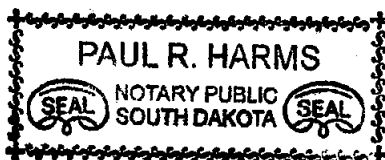
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MAR 27 2013

WATER RIGHTS
PROGRAM

See attached

Publication Fee \$
Notary Fees \$
Total \$49.65



NOTICE OF APPLICATION NOS.**7594-3 thru 7598-3****to Appropriate Water**

Notice is given that Joseph Plucker, 45678 275th St, Parker SD 57053, has filed the following applications for a water permit.

Application No. 7594-3 proposes to appropriate 0.67 cubic feet of water per second (cfs) from one well to be completed into the Vermillion-East Fork Aquifer (36 feet deep) located in the SW 1/4 SE 1/4 Section 11 for irrigation of 50 acres located in the SW 1/4 NE 1/4, W 1/2 SE 1/4 Section 11; all in T99N-R53W.

Application No. 7595-3 proposes to appropriate 1.78 cfs from one well to be completed into the Vermillion-West Fork Aquifer (55 feet deep) located in the SW 1/4 NE 1/4 Section 4 for irrigation of 136 acres located in the NE 1/4 Section 4; all in T99N-R53W.

Application No. 7596-3 proposes to appropriate 0.44 cfs from one existing well (authorized by Water Right No. 6491-3) completed into the Vermillion-East Fork Aquifer (36 feet deep) located in the SE 1/4 NW 1/4 Section 14 for irrigation of 20 acres located in the SE 1/4 NW 1/4 Section 14; all in T99N-R53W. The applicant is requesting a diversion rate greater than the statutory limit.

Application No. 7597-3 proposes to appropriate 0.44 cfs diversion rate authority from an additional well to irrigate acres authorized by Water Right No. 6491-3. Water Right No. 6491-3 authorizes 1.11 cfs from two wells located in the NE 1/4 NW 1/4 and the SE 1/4 NW 1/4 Section 14 to irrigate 92 acres located in the NW 1/4 Section 14; all in T99N-R53W. This application proposes to divert up to 0.44 cfs from one additional well to be completed into the Vermillion-East Fork Aquifer (36 feet deep) located in the NE 1/4 NW 1/4 Section 14-T99N-R53W for irrigation of the acreage described above. This application, if approved, and Water Right No. 6491-3 will authorize a total diversion rate of 1.55 cfs from 2 wells for irrigation of 92 acres. The applicant is requesting a diversion rate greater than the statutory limit. The second well located in the SE 1/4 NW 1/4 Section 14 authorized by Water Right No. 6491-3 will be utilized by Application No. 7596-3 previously listed in this notice.

Application No. 7598-3 proposes to appropriate 1.78 cfs diversion rate authority from an additional well to irrigate 30 additional acres and acreage authorized by Water Right No. 5927-3. Water Right No. 5927-3 authorizes 0.87 cfs from one well located in the NE 1/4 SW 1/4 Section 14 to irrigate 61 acres located in the S 1/2 NW 1/4 and the N 1/2 SW 1/4 Section 14; all in T99N-R53W. This application proposes to divert an additional 0.67 cfs from one additional well to be completed into the Parker Centerville Aquifer (53

feet deep) located in the NW 1/4 SE 1/4 Section 14 to irrigate 30 acres located in the NW 1/4 SE 1/4 Section 14; all in T99N-R53W. This application, if approved and Water Right No. 5927-3 will authorize a total diversion rate of 2.65 cfs from 2 wells for irrigation of 91 acres.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application Nos. 7594-3, 7595-3, 7596-3, 7597-3

and 7598-3 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. In accordance with SDCL 46-2A-23, the Chief Engineer will act on these applications, as recommended, unless a petition is filed opposing the applications or the applicant files a petition contesting the Chief Engineer's recommendations. If a petition opposing the applications or contesting the recommendations is filed, then a hearing will be scheduled and the Water Management Board will consider these applications. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting these applications or recommendations must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendations. 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 March 18, 2013.

The petition may be informal, but must include a statement describing the petitioner's interest in the applications, the petitioner's reasons for opposing or supporting the applications, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to these applications. Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

Published once at the total approximate cost of \$49.65.

(#5576, 03/07/13, The New Era)

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MAR 27 2013

WATER RIGHTS
PROGRAM

CUSTOMER NUMBER:	078400	Argus Leader	
AD ORDER NUMBER:	1408869		
	3/7, 2013	P.O. Box 677349, Dallas, TX 75267-7349	\$118.925pd

Joseph Plucker
45678 275th St
Parker, SD 57053

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MAR 11 2013
WATER RIGHTS
PROGRAM

DETACH THIS STUB AND RETURN WITH PAYMENT

AFFIDAVIT OF PUBLICATION-

Customer Number: 078400
Invoice Number: 1408869

Argus Leader
AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA

COUNTY OF MINNEHAHA } ss

Linda Schulte being duly sworn, says: That The Argus Leader is, and during all the times hereinafter mentioned was, a daily legal newspaper as defined by SDCL 17-2-21, as amended published at Sioux Falls, Minnehaha County, South Dakota; that affiant is and during all of said times, was an employee of the publisher of such newspaper and has personal knowledge of the facts stated in this affidavit; that the notice, order or advertisement, a printed copy of which is hereto attached, was published in said newspaper upon

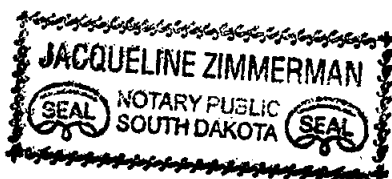
Thursday the 7 day of March 2013,
the day of 2013,
the day of 2013,
the day of 2013,
the day of 2013,
the day of 2013,
the day of 2013,

and that \$118.925pd was charged for publishing the same

Linda Schulte
Subscribed and sworn to before me 3/7/2013

J. Zimmerman
Notary Public, South Dakota

My Commission expires December 22, 2015



PAYM cant is requesting a diversion rate greater than the statutory limit. Application No. 7597-3 proposes to appropriate 0.44 cfs diversion rate authority from an additional well to irrigate acres authorized by Water Right No. 6491-3. Water Right No. 6491-3 authorizes 1.11 cfs from two wells located in the NE 1/4 NW 1/4 and the SE 1/4 NW 1/4 Section 14 to irrigate 92 acres located in the NW 1/4 Section 14; all in T99N-R53W. This application proposes to divert up to 0.44 cfs from one additional well to be completed into the Vermillion-East Fork Aquifer (36 feet deep) located in the NE 1/4 NW 1/4 Section 14; T99N-R53W for irrigation of the acreage described above. This application, if approved, and Water Right No. 6491-3 will authorize a total diversion rate of 1.55 cfs from 2 wells for irrigation of 92 acres. The applicant is requesting a diversion rate greater than the statutory limit. The second well located in the SE 1/4 NW 1/4 Section 14 authorized by Water Right No. 6491-3 will be utilized by Application No. 7596-3, previously listed in this notice. Application No. 7598-3 proposes to appropriate 1.78 cfs diversion rate authority from an additional well to irrigate 30 additional acres and acreage authorized by Water Right No. 5927-3. Water Right No. 5927-3 authorizes 0.87 cfs from one well located in the NE 1/4 SW 1/4 Section 14 to irrigate 61 acres located in the S 1/2 NW 1/4 and the N 1/2 SW 1/4 Section 14; all in T99N-R53W. This application proposes to divert an additional 0.67 cfs from one additional well to be completed into the Parker Centerville Aquifer (53 feet deep) located in the NW 1/4 SE 1/4 Section 14 to irrigate 30 acres located in the NW 1/4 SE 1/4 Section 11 for irrigation of 50 acres located in the SW 1/4 NE 1/4, W 1/2 SE 1/4 Section 11; all in T99N-R53W. Application No. 7595-3 proposes to appropriate 1.78 cfs from one well to be completed into the Vermillion-West Fork Aquifer (55 feet deep) located in the SW 1/4 NE 1/4 Section 4 for irrigation of 136 acres located in the NE 1/4 Section 4; all in T99N-R53W. Application No. 7596-3 proposes to appropriate 0.44 cfs from one existing well (authorized by Water Right No. 6491-3) completed into the Vermillion-East Fork Aquifer (36 feet deep) located in the SE 1/4 NW 1/4 Section 14 for irrigation of 20 acres located in the SE 1/4 NW 1/4 Section 14; all in T99N-R53W. The appli-

If a petition opposing the applications or contesting the recommendations is filed, then a hearing will be scheduled and the Water Management Board will consider these applications. Notice of the hearing will be given to the applicant and any person filing a petition. Any person interested in opposing or supporting these applications or recommendations must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendations. 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 March 18, 2013. The petition may be informal, but must include a statement describing the petitioner's interest in the applications, the petitioner's reasons for opposing or supporting the applications, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to these applications. Steven M. Firmer, Secretary, Department of Environment and Natural Resources. Published once at the total approximate cost of \$118.92. 1408869 Mar. 7, 2013



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

February 26, 2013

New Era
PO Box 579
Parker SD 57053

ATTENTION: Legal Public Notice

Enclosed is a Notice on Application Nos. 7594-3 thru 7598-3 to Appropriate Water. Please publish the notice once on March 7, 2013. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352.

The applicant must verify to you that the notice is to be published and arrange for payment. **Please BILL the APPLICANT for the cost of publication.** The APPLICANT is Joseph Plucker, 45678 275th St, Parker SD 57053 (Ph # 605-750-0478).

Please send the Water Rights Program an affidavit or the enclosed Proof of Publication form immediately.

The applicant pays the cost of publication, but the Water Rights Program records require an affidavit or Proof of Publication. Delays in receiving the affidavit can be costly to the applicant.

Sincerely,


Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

February 26, 2013

Argus Leader
PO Box 5034
Sioux Falls SD 57117

ATTENTION: Legal Public Notice

Enclosed is a Notice on Application Nos. 7594-3 thru 7598-3 to Appropriate Water. Please publish the notice once on March 7, 2013. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352.

The applicant must verify to you that the notice is to be published and arrange for payment. **Please BILL the APPLICANT for the cost of publication.** The APPLICANT is Joseph Plucker, 45678 275th St, Parker SD 57053 (Ph # 605-750-0478).

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Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

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

February 26, 2013

Joseph Plucker
45678 275th St
Parker SD 57053

Dear Mr. Plucker:

Water Permit Application Nos. 7594-3 thru 7598-3 for irrigation use have been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice has been sent to the New Era printed at Parker SD (Ph # 605-297-4419) and the Argus Leader printed at Sioux Falls SD (Ph # 605-331-2200). You will need to contact the newspaper(s) and authorize publication of this notice. For your information, a copy of the notice, the recommendations of the Chief Engineer and reports on the applications 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(s) has also been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the applications.

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 applications.

Instruction to Newspaper - Publish the Notice on March 7, 2013. The applicant is responsible for payment. The text of the notice can be e-mailed to your paper by contacting Karen Schlaak at (605) 773-3352 or email: Karen.schlaak@state.sd.us.

NOTICE OF APPLICATION NOS. 7594-3 thru 7598-3 to Appropriate Water

Notice is given that Joseph Plucker, 45678 275th St, Parker SD 57053 has filed the following applications for a water permit.

Application No. 7594-3 proposes to appropriate 0.67 cubic feet of water per second (cfs) from one well to be completed into the Vermillion:East Fork Aquifer (36 feet deep) located in the SW 1/4 SE 1/4 Section 11 for irrigation of 50 acres located in the SW 1/4 NE 1/4, W 1/2 SE 1/4 Section 11; all in T99N-R53W.

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Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application Nos. 7594-3, 7595-3, 7596-3, 7597-3 and 7598-3 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. In accordance with SDCL 46-2A-23, the Chief Engineer will act on these applications, as recommended, unless a petition is filed opposing the applications or the applicant files a petition contesting the Chief Engineer's recommendations. If a petition opposing the applications or contesting the recommendations is filed, then a hearing will be scheduled and the Water Management Board will consider these applications. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting these applications or recommendations must file a written petition with BOTH the applicant and Chief Engineer. The applicant must file a petition if contesting the Chief Engineer's recommendations. 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 March 18, 2013.

The petition may be informal, but must include a statement describing the petitioner's interest in the applications, the petitioner's reasons for opposing or supporting the applications, and the signature and mailing address of the petitioner or the petitioner's legal counsel, if legal counsel is obtained. Contact Eric Gronlund at the above Water Rights Program address to request copies of information pertaining to these applications.

Steven M. Pirner, Secretary, Department of Environment and Natural Resources.

Published once at the total approximate cost of _____.



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

PMB 2020
JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182

denr.sd.gov

MAY 08 2013

Joseph Plucker
45678 275th St
Parker SD 57053

Dear Mr. Plucker:

Enclosed are Water Permit Nos. 7594-3, 7595-3, 7596-3, 7597-3, 7598-3 and 7694-3 authorizing construction of your water diversion systems and beneficial use of the water, not exceeding the limits as specified in the Water Permits.

Form 10's, *Notice of Completion of Works and Application of Water to Beneficial Use*, are enclosed. Please return the completed forms after you have finished the systems and have put the water to beneficial use. An investigation can then be scheduled so the water licenses 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



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

January 19, 2024

NOTICE

TO: JOSEPH PLUCKER, 45678 275TH ST, PARKER, SD 57053

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

SUBJECT: Reporting Requirement for 2023 Irrigation Questionnaire(s)

Our records indicate your 2023 Irrigation Questionnaire(s) has not been submitted for Permit No(s) 5927-3, 6491-3, 6492-3, 7594-3, 7595-3, 7596-3, 7597-3, 7598-3, 7694-3 & 8500-3. The request for the Questionnaire was dated October 20, 2023. The Water Management Board has directed owners of water permits who have not submitted the 2023 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) 5927-3, 6491-3, 6492-3, 7594-3, 7595-3, 7596-3, 7597-3, 7598-3, 7694-3 & 8500-3 qualification:

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

The hearing will be held at **Wednesday, March 6, 2024 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) 5927-3, 6491-3, 6492-3, 7594-3, 7595-3, 7596-3, 7597-3, 7598-3, 7694-3 & 8500-3 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 6, 2024** 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: USRCMZ**

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 23, 2024

5927-3, 6491-3, 6492-3, 7594-3, 7595-3
7596-3, 7597-3, 7598-3, 7694-3 & 8500-3

Joseph Plucker
45678 275th St
Parker SD 57053

Dear Mr. Plucker:

I am writing to acknowledge the receipt of your 2023 irrigation questionnaire(s).

You may disregard the January 19, 2024, "Notice" concerning the reporting requirements for Water Permit No(s). 5927-3, 6491-3, 6492-3, 7594-3, 7595-3, 7596-3, 7597-3, 7598-3, 7694-3 & 8500-3. The information was received prior to the March 6, 2024, Water Management Board meeting and these permit numbers have been removed from the agenda.

If you have any questions, please contact me.

Sincerely,

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