

WATER PERMIT NO. 1980-1

Name of Applicant: **Homestake Mining Company**

Address: **11457 Bobtail Gulch St, Central City SD 57754** Phone: **605 722-4796**

Amount of Water Claimed: **10.7 cfs** Total Acres: **752.56**

Source of Water Supply: **Belle Fouche River**

Water to be used for: **irrigation** County: **Meade**

Type of Waste Disposal System:

Location: **approximately 18 miles east of Sturgis**

PRIORITY Date Received: **6-4-18** Application/License Fee: **\$ 2050**

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

Remarks:

Diversion Point: **between W 1/2 NW 1/4 Sec 8 and
E 1/2 SE 1/4 Sec 9; all in T5N-R9E**

Land to be Irrigated: **SW 14/ SW 1/4, SW 1/4 SE
1/4 Sec 4; SE 1/4, W 1/2 SW 1/4 Sec 6; Sec 8; S
1/2 S 1/2 Sec 5; NE 1/4, NE 1/4 NW 1/4 Sec 7; N
1/2, NW 1/4 NW 1/4, N 1/2 S 1/2 Sec 9; all in
T5N-R9E**

Depth of Well: **NA**

Well Driller: **NA**

Remarks:

Type of Map: **aerial**

Prepared by:

Reviewed and the Number Assigned on: **6-5-18**

By: **Karen Schlaak**

Notice of Hearing - date to intervene: _____

**SOUTH DAKOTA
WATER PERMIT NO. 1980-1**

Date of first receipt of application June 4, 2018.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 1980-1 to Homestake Mining Company of California, 11457 Bobtail Gulch St., Central City SD 57754 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. 1980-1 appropriates 10.7 cubic feet of water per second from the Belle Fourche River located between points in the W 1/2 NW 1/4 Section 8 and the E 1/2 SE 1/4 Section 9 for irrigation of 752.56 acres located in the S 1/2 SW 1/4, SW 1/4 SE 1/4 Section 4; S 1/2 S 1/2 Section 5; SE 1/4, E 1/2 SW 1/4 Section 6; NE 1/4, NE 1/4 NW 1/4 Section 7; N 1/2 NW 1/4, NE 1/4 Section 8; N 1/2 Section 9; all in T5N-R9E. The site is located approximately 23 miles east of Sturgis SD.
2. The amount of the appropriation may not exceed 2 acre feet annually for each acre of land to which water is actually and beneficially applied for irrigation. The water is to be used during the following described annual period: May 1 – August 31.
3. The date from which applicant may claim right is June 4, 2018.
4. The date of approval of Permit No. 1980-1 is July 23, 2018.
5. One-fifth of the construction is to be completed on or before January 23, 2021.
6. All construction is to be completed on or before July 23, 2023.
7. Water is to be put to beneficial use on or before July 23, 2027.
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. Low flows as needed for downstream domestic use including livestock water and prior rights must be by-passed. Diversions under this Permit shall be in accordance with any written orders issued by the Chief Engineer.
2. This Permit is approved subject to the irrigation water use questionnaire being submitted each year.

WATER MANAGEMENT BOARD

By: *Jeanne Goodman*

Jeanne Goodman, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

AUG 29 2018

date



RECEIVED

JUN - 4 2018

WATER RIGHTS
PROGRAM

Mail to: PMB 2020 DENR - Water Rights 523 E Capitol Ave Pierre, SD 57501-3182 ph. (605) 773-3352	No. <u>1980-1</u> (office use only)
	Hydrologic Unit <u>10120202</u>
	Basin <u>Belle Fourche R.</u>
	Newspaper <u>Rapid City Journal</u> <u>Faith Independent</u>

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 Homestake Mining Company of California

(check one) ☒ Owner ☐ Tenant/lessee ☐ Owner's Legal Agent Jeff Burich

(name and complete address if different than above name)

Mailing Address 11457 Bobtail Gulch St. Central City SD 57754
(Address) (City) (State) (Zip Code)

Home Phone (605) 722-4796 Cell (775) 397-6819 Email jburich@barrick.com

2. Amount of water claimed 10.7 *CFS or **GPM ***AF Total Acreage 752.56
(*Cubic Feet per Second) (**Gallons per Minute) (***Acre Feet - storage capacity of dam/dugout or annual use if applicable)

3. Source of water supply Belle Fourche River

4. Location of point of diversion between points in W1/2NW1/4 of Section 8 and the E1/2SE1/4 of Section 9, T5N, R9E, BHM
(example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W)

County Meade

5. County or counties where water will be used Meade

6. Annual period during which water is to be used May, June, July and August of each year

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)

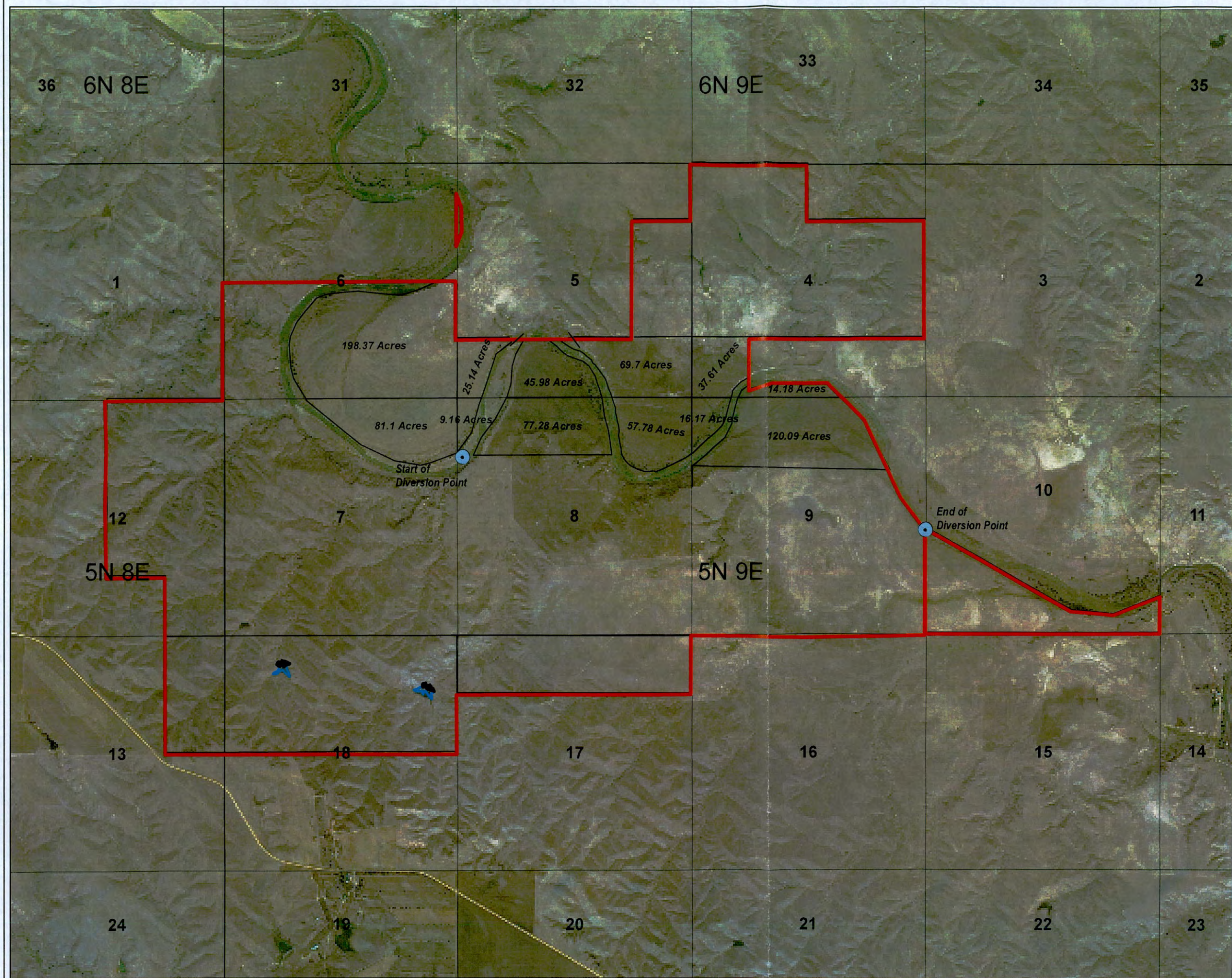
Land Description	Acres	Land Description	Acres
Section 4: SW1/4SW1/4 and SW1/4SE1/4	51.79	Section 5: S1/2S1/2	140.82
Section 6: SE1/4 and W1/2SW1/4	198.37	Section 7: NE1/4 and NE1/4NW1/4	81.10
Section 8: <u>E1/2</u>	144.22	Section 9: N1/2 lying south of Belle Fourche River, and NW1/4NW1/4 lying north of Belle Fourche River, and N1/2S1/2	136.26
		all in T5N, R9E, BHM <u>N1/2 Sec 8 & N1/2 Sec 9</u>	

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

Pump water from Belle Fourche river to irrigate hay and crop lands by sprinklers, spreaders and/or flood irrigation.
This was designated Water Permit No. 1150-1 in 1977, which was cancelled in 1987.

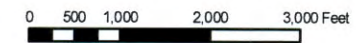
Peter Webster, HMC Director and General Counsel U.S., and Paul D. Judd, HMC CFO and Tax Director for

I, Paul D. Judd, we, the applicant, certify that I have read this application, have examined the attached map, and that the matters stated are true.



Legend

-  Diversion Point Start and End
-  HMC Ownership
-  Irrigated Fields
-  Dams-NRCS



Provisional Map - This map was not prepared from a field survey and should not be relied on as a representation of legal land descriptions. Information on this map may not be complete or up to date and its accuracy is not to be relied upon. This map is intended only as a general representation of land status and is for Barrick's use only.



2018 WATER RIGHT APPLICATION #2	Date: April 2018 Drawn: kauchampach Path: WaterRights/ WaterRightRequest #1150-1.mxd
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RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date June 5, 20 18

RECEIVED OF Homestake Mining Co of California 2270 Corporate Circle Ste 100 Henderson NV 89074

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

Fee for Application for Permit No. <u>1980-1</u> to Appropriate Water, to construct and to put water to beneficial use	1850	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>1980-1</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	2050 00

No. **08655**

By

Jeanne Goodman
Chief Engineer
Jm



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
<http://denr.sd.gov>

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 1980-1, Homestake Mining Company of California**

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. 1980-1, Homestake Mining Company of California, c/o Jeff Burich, 11457 Bobtail Gulch St, Central City SD 57754.

The Chief Engineer is recommending APPROVAL of Application No. 1980-1 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. Low flows as needed for downstream domestic use including livestock water and prior rights must be by-passed. Diversions under this Permit shall be in accordance with any written orders issued by the Chief Engineer.
2. 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

July 2, 2018

REPORT ON WATER PERMIT APPLICATION NOS. 1979-1, 1980-1 & 1981-1
Homestake Mining Company of California
June 27, 2018

Application No. 1979-1 proposes to appropriate 8.0 cubic feet of water per second (cfs) from the Belle Fourche River located between points in the W $\frac{1}{2}$ SW $\frac{1}{4}$ Section 2 and SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 13 for irrigation of 566.90 acres located in the W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 2; E $\frac{1}{2}$ Section 11; NW $\frac{1}{4}$ Section 13; N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 14; all in T6N-R8E.

Application No. 1980-1 proposes to appropriate 10.7 cfs from the Belle Fourche River located between points in the W $\frac{1}{2}$ NW $\frac{1}{4}$ Section 8 and the E $\frac{1}{2}$ SE $\frac{1}{4}$ Section 9 for irrigation of 752.56 acres located in the S $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 4; S $\frac{1}{2}$ S $\frac{1}{2}$ Section 5; SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ Section 6; NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 7; N $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ Section 8; N $\frac{1}{2}$ Section 9; all in T5N-R9E.

Application No. 1981-1 proposes to appropriate 9.6 cfs from the Belle Fourche River located between points in the W $\frac{1}{2}$ NW $\frac{1}{4}$ Section 1-T4N-R11E and the E $\frac{1}{2}$ SE $\frac{1}{4}$ Section 31-T5N-R12E for irrigation of 675.18 acres located in the N $\frac{1}{2}$, E $\frac{1}{2}$ SE $\frac{1}{4}$ Section 1-T4N-R11E; W $\frac{1}{2}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 6-T4N-R12E and the SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ Section 31-T5N-R12E.

The three proposed irrigation projects, Nos. 1979-1, 1980-1 and 1981-1, are located 20, 23, and 38 miles east of Sturgis respectively, in southern Meade County.

Review of the Proposed Project and Water Source

Combined, application Nos. 1979-1, 1980-1, and 1981-1 propose to appropriate 29.9 cfs of water to irrigate 1994.64 acres from the Belle Fourche River. The proposed source of water for these projects is from the Belle Fourche River in a 40 mile long reach between 12 river miles downstream from the Belle Fourche Irrigation District to 30 river miles upstream of the confluence with the Cheyenne River.

The Belle Fourche River headwaters in northeast Wyoming and flows northeast around the northern edge of the Black Hills of South Dakota then east to the Cheyenne River confluence north of the town of Wasta for an approximate distance of 290 river miles. Included in this stretch is the Belle Fourche Reservoir, which is part of the United States Department of the Interior's Belle Fourche Project. This project was completed in 1914 and includes a diversion dam, storage dam and a system of canals that irrigate 57,068 acres within the Belle Fourche Irrigation District located in southern Butte County in western South Dakota.

The United States Geological Survey (USGS) has maintained two stream flow gaging stations from 1953 to present on this reach of the Belle Fourche River east of Sturgis, SD. These three applications are located downstream of the Belle Fourche Irrigation District in the river reach

between the USGS Gaging Station near Sturgis and the USGS Gaging Station near Elm Spring (USGS, 2018). Both of these gages are located downstream of the Belle Fourche Irrigation District waste ways and tributaries such as Owl and Horse Creeks which funnel irrigation return flows from the Belle Fourche Irrigation district into the Belle Fourche River. Significant portions of the water in this reach of the river where the proposed irrigation projects are to be located consist of irrigation return flows coming from the Belle Fourche Irrigation District during the irrigation season.

Unlike a typical prairie river that has its flow peaking in the March and April due to snow melt and spring rains then trailing off throughout the summer months into fall, flow in the Belle Fourche River has an early peak in the spring and a larger peak flow in the summer from irrigation return flows. The impact of the return water from the upstream irrigation project can be observed in both Figure 1 and Figure 2 with the March and April spring peak dwarfed by a larger increase in flows during the months of May through September.

Figure 1 is a percentile flow hydrograph with the daily 5, 10, 25, and 50 percentile values for the gage near Sturgis based upon 64 years of available flow data. Based upon review of the flow hydrograph flows in excess of 50 cfs can be expected on average three out of four years during the irrigation season.

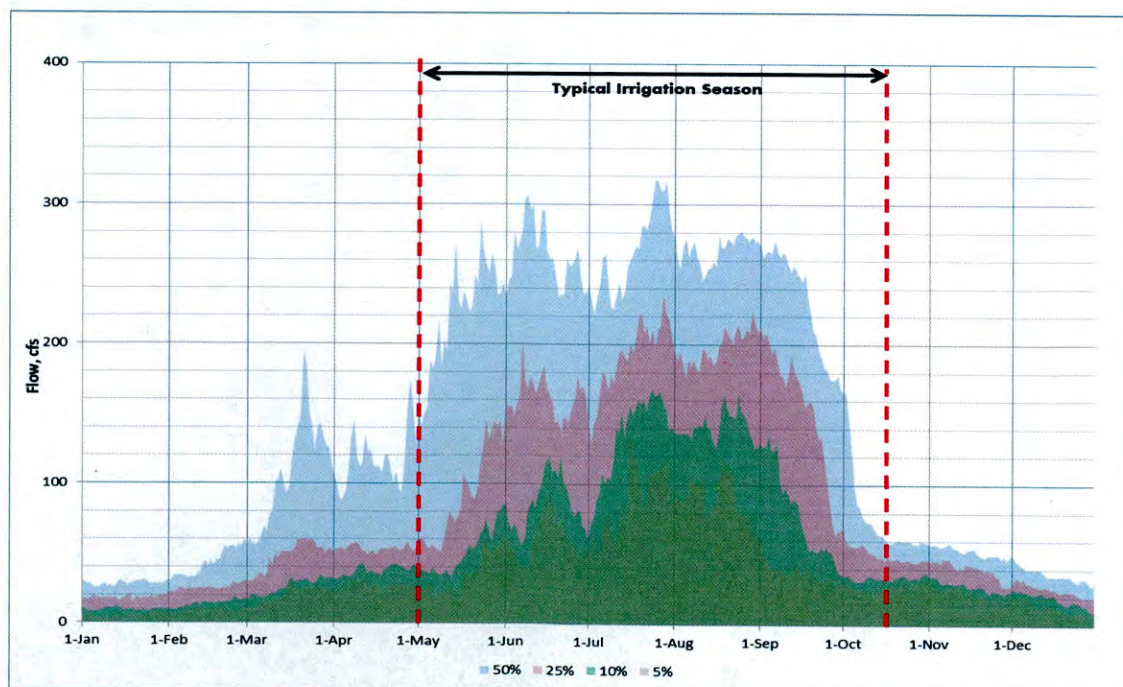


Figure 1. Daily percentile flow hydrographs for the USGS Belle Fourche River near Sturgis, 1953-2017, contributing drainage area 5798 mi² (USGS, 2018).

Figure 2 is a daily percentile flow hydrograph for the gage near Elm Springs, downstream from these proposed irrigation projects. Based upon 64 years of available flow data review of the

hydrograph indicate flows in excess of 50 cfs can be expected on average three out of four years during the irrigation season.

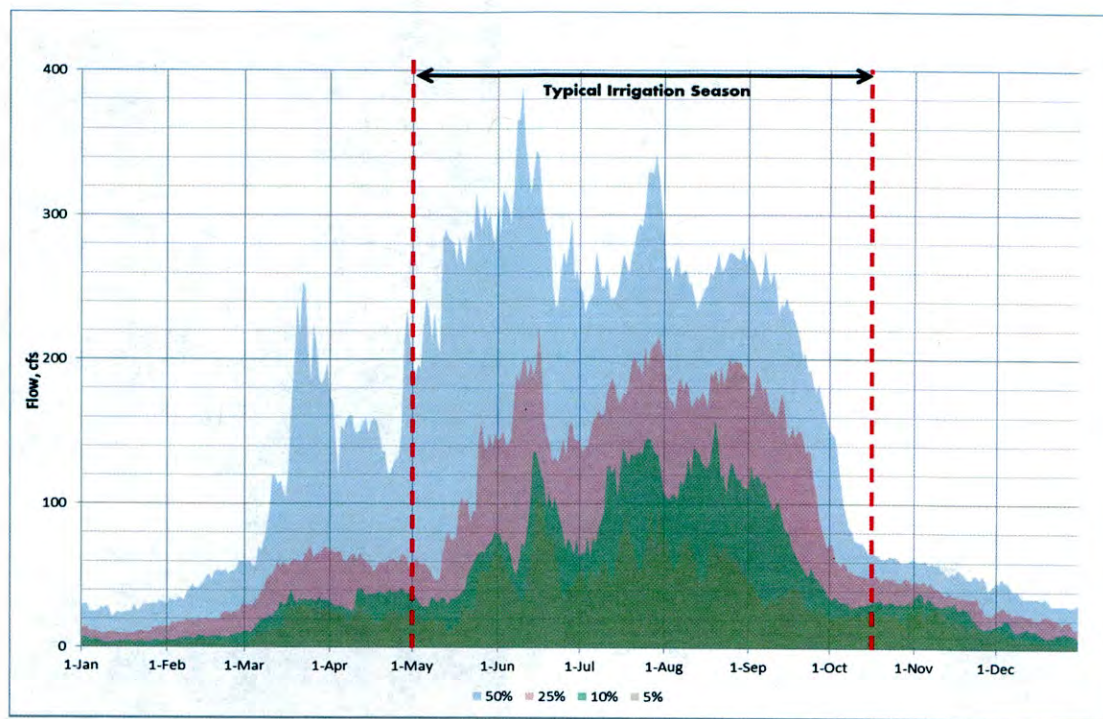


Figure 2. Daily percentile flow hydrographs for the USGS Belle Fourche River near Elm Springs, 1953-2017, contributing drainage area 6997 mi² (USGS, 2018).

Review of Existing Water Rights

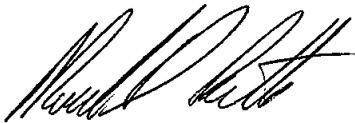
There are 20 existing water rights/permits appropriating 70.04 cfs in the Belle Fourche River reach between the USGS gaging station near Sturgis and the confluence with the Cheyenne. Based upon the historical flow records for the Sturgis gage and Elm Springs gage, there is a high probability water will be available for all three of these applications during the irrigation season (Water Rights, 2018).

Except under extremely dry climatic conditions, water availability from the Belle Fourche River would not be expected to be an issue if these applications are approved. However, to address the rare occasions when water availability is an issue, the permit should contain the following qualification:

- Low flows as needed for downstream domestic use including livestock water and prior rights must be by-passed. Diversions under this Permit shall be in accordance with any written orders issued by the Chief Engineer.

Conclusions

1. Combined, Application Nos. 1979-1, 1980-1, and 1981-1 propose to appropriate 29.9 cfs of water to irrigate 1994.64 acres from the Belle Fourche River.
2. The proposed source of water for these projects is from the Belle Fourche River in a 40 mile long reach 12 river miles downstream from the Belle Fourche Irrigation District and 30 river miles upstream of the confluence with the Cheyenne River.
3. Except under extremely dry climatic conditions, water availability from the Belle Fourche River in this reach would not be expected to be an issue if these applications are approved.
4. If approved the permit should contain the following qualification:
Low flows as needed for downstream domestic use including livestock water and prior rights must be by-passed. Diversions under this Permit shall be in accordance with any written orders issued by the Chief Engineer.



Mark D. Rath
Natural Resources Engineer III

References

1. USGS, 2018. United States Geological Survey, National Water Information System – Stream Gaging Station Network for South Dakota.
2. Water Rights, 2018. Water Right/Permit Files. SD DENR-Water Rights Program, Joe Foss Bldg., Pierre, South Dakota.

RECEIVED

AUG 08 2018

WATER RIGHTS
PROGRAM

PUBLISHER'S AFFIDAVIT OF PUBLICATION

STATE OF SOUTH DAKOTA }
}SS
COUNTY OF MEADE }

Kris Stocklin-Johnson of said County and State, being duly sworn on oath says: THE FAITH INDEPENDENT is a weekly newspaper of general circulation, published in FAITH, in said County and State and has been such newspaper during the times thereafter mentioned; that the said THE FAITH INDEPENDENT is a legal newspaper and has been in existence for more than one year immediately preceding the first publication herein mentioned; and has more than 200 bonafide subscribers; that I, the undersigned, am Office Manager of said newspaper, and have personal knowledge of all facts stated in this affidavit; and that the advertisement headed:

Notice of Application Nos. 1979-1, 1980-1, and 1981-1

Appropriate Water

A printed copy of which is hereto attached, was printed and published in said newspaper for one successive issue, the first publication being on the 11th day of July, 2018, and the last publication on the 11th day of July, 2018, that \$34.96 being the full amount of the fee for publication of the annexed notice insures solely to the benefit of the publishers of the said newspaper; that no arrangement or understanding for a division thereof has been made with any person and that no part thereof has been agreed to be paid to any other person whomsoever.

Kris Stocklin-Johnson

Subscribed and sworn to me before this 11th day of July, 2018.

Dianne Hellekson

Notary Public, State of South Dakota
My Commission Expires
Apr. 18th, 2020



located approximately 23 miles east of Sturgis SD.

Application No. 1981-1 proposes to appropriate 9.6 cfs from the Belle Fourche River located between points in the W 1/2 NW 1/4 Section 1-T4N-R11E and the E 1/2 SE 1/4 Section 31-T3N-R12E for irrigation of 875.18 acres located in the N 1/2, E 1/2 SE 1/4 Section 1-T4N-R11E; W 1/2 NW 1/4, NW 1/4 SW 1/4, NE 1/4 NW 1/4, NW 1/4 NE 1/4 Section 6-T4N-R12E and the SW 1/4, SE 1/4 NW 1/4, SW 1/4 NE 1/4, N 1/2 SE 1/4 Section 31-T3N-R12E. The site is located approximately 38 miles east of Sturgis SD.

Pursuant to SDCL 45-2A-2, the Chief Engineer recommends APPROVAL of Application Nos. 1979-1, 1980-1 and 1981-1 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 recommendations with qualifications, the applications, 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 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 July 23, 2018.

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.

If the applicant does not contest the recommendations of the Chief Engineer and no petition to oppose the applications are received, the Chief Engineer shall act on the applications pursuant to the recommendations with no hearing held before the Water Management Board. If a petition opposing the applications or contesting the recommendation 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.

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

Published July 11, 2018 at the total approximate cost of \$34.98.

NOTICE OF APPLICATION NOS. 1979-1, 1980-1 and 1981-1 to Appropriate Water

Notice is given that Homestake Mining Company of California, c/o Jeff Burkh, 11457 Bobtail Gulch St. Central City SD 57754 has filed the following applications for a water permit.

Application No. 1979-1 proposes to appropriate 8.0 cubic feet of water per second (cfs) from the Belle Fourche River located between points in the W 1/2 SW 1/4 Section 2 and SE 1/4 NW 1/4 Section 13 for irrigation of 568.90 acres located in the W 1/2 SW 1/4, SE 1/4 SW 1/4, SW 1/4 SE 1/4 Section 2; E 1/2 Section 11; NW 1/4 Section 13; N 1/2 NE 1/4, NE 1/4 NW 1/4 Section 14; all in T6N-R8E. The site is located approximately 20 miles northeast of Sturgis SD.

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July 11 L21068895

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

(Published once at the total approximate

Affidavit of Publication

STATE OF SOUTH DAKOTA

County of Pennington

SS:

RECEIVED

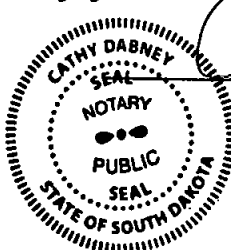
JUL 16 2018

WATER RIGHTS
PROGRAM

Sheri Sponder being first duly sworn, upon his/her oath says: That he/she is now and was at all time hereinafter mentioned, an employee of the RAPID CITY JOURNAL, a corporation of Rapid City, South Dakota, the owner and publisher of the RAPID CITY JOURNAL, a legal and daily newspaper printed and published in Rapid City, in said County of Pennington, and has full and personal knowledge of all the facts herein stated as follows: that said newspaper is and at all of the times herein mentioned has been a legal and daily newspaper with a bonafide paid circulation of at least Two Hundred copies daily, and has been printed and published in the English language, at and within an office maintained by the owner and publisher thereof, at Rapid City, in said Pennington County, and has been admitted to the United States mail under the second class mailing privilege for at least one year prior to the publication herein mentioned; that the advertisement, a printed copy of which, taken from said Rapid City Journal, the paper in which the same was published, is attached to this sheet and made a part of this affidavit, was published in said paper once each day for one successive day, the first publication there of being on the 11th day of July 2018 that the fees charged for the publication there of are 83 dollars and 97 cents.

Sheri Sponder

Subscribed and sworn to before me this 11th day of July, 2018.



Cathy Dabney
Notary public

4-16-2024

My commission expires



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 NEWSPAPERS RIGHT AWAY.**

July 2, 2018

Homestake Mining Company
c/o Jeff Burich
11457 Bobtail Gulch St
Central City SD 57754

Dear Mr. Burich:

Water Permit Application Nos. 1979-1, 1980-1 and 1981-1 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 Faith Independent printed at Faith SD (Ph # 605 967-2161) and the Rapid City Journal printed at Rapid City SD (Ph # 605 394-8300). You will need to contact the newspapers and authorize publication of this notice. For your information, a copy of the notice, the recommendation of the Chief Engineer and report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspapers to authorize publication of your Notice and to arrange for payment. Early contact with the papers can eliminate delays. Upon receiving authorization from you, the 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 NOS. 1979-1, 1980-1 and 1981-1 to Appropriate Water

Notice is given that Homestake Mining Company of California, c/o Jeff Burich, 11457 Bobtail Gulch St, Central City SD 57754 has filed the following applications for a water permit.

Application No. 1979-1 proposes to appropriate 8.0 cubic feet of water per second (cfs) from the Belle Fourche River located between points in the W 1/2 SW 1/4 Section 2 and SE 1/4 NW 1/4 Section 13 for irrigation of 566.90 acres located in the W 1/2 SW 1/4, SE 1/4 SW 1/4, SW 1/4 SE 1/4 Section 2; E 1/2 Section 11; NW 1/4 Section 13; N 1/2 NE 1/4, NE 1/4 NW 1/4 Section 14; all in T6N-R8E. The site is located approximately 20 miles northeast of Sturgis SD.

Application No. 1980-1 proposes to appropriate 10.7 cfs from the Belle Fourche River located between points in the W 1/2 NW 1/4 Section 8 and the E 1/2 SE 1/4 Section 9 for irrigation of 752.56 acres located in the S 1/2 SW 1/4, SW 1/4 SE 1/4 Section 4; S 1/2 S 1/2 Section 5; SE 1/4, E 1/2 SW 1/4 Section 6; NE 1/4, NE 1/4 NW 1/4 Section 7; N 1/2 NW 1/4, NE 1/4 Section 8; N 1/2 Section 9; all in T5N-R9E. The site is located approximately 23 miles east of Sturgis SD.

Application No. 1981-1 proposes to appropriate 9.6 cfs from the Belle Fourche River located between points in the W 1/2 NW 1/4 Section 1-T4N-R11E and the E 1/2 SE 1/4 Section 31-T5N-R12E for irrigation of 675.18 acres located in the N 1/2, E 1/2 SE 1/4 Section 1-T4N-R11E; W 1/2 NW 1/4, NW 1/4 SW 1/4, NE 1/4 NW 1/4, NW 1/4 NE 1/4 Section 6-T4N-R12E and the SW 1/4, SE 1/4 NW 1/4, SW 1/4 NE 1/4, N 1/2 SE 1/4 Section 31-T5N-R12E. The site is located approximately 38 miles east of Sturgis SD.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application Nos. 1979-1, 1980-1 and 1981-1 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 recommendations with qualifications, the applications, 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 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 July 23, 2018.

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.

If the applicant does not contest the recommendations of the Chief Engineer and no petition to oppose the applications are received, the Chief Engineer shall act on the applications pursuant to the recommendations with no hearing held before the Water Management Board. If a petition opposing the applications or contesting the recommendation 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.

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
<http://denr.sd.gov>

AUG 29 2018

Homestake Mining Company
c/o Jeff Burich
11457 Bobtail Gulch St
Central City SD 57754

Dear Mr. Burich:

Enclosed are Water Permit Nos. 1979-1, 1980-1 and 1981-1 authorizing construction of the 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 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

c: Max Main
Bennett Main Gubbrud & Willert
618 State St
Belle Fourche SD 57717