

2747.3

1. Considered MAY 20 1976
2. Name of Applicant CITY OF SIOUX FALLS
3. Post Office Address _____
4. Amount of water claimed 3.88
5. Source of water supply GROUNDWATER (50' WELL)
6. Water to be used for MUNICIPAL
Acres to be irrigated _____
7. Water to be diverted and used in MINNEHAWA county
about 5 N miles _____ of SIOUX FALLS
8. Proof of Publication
Received 5-19-76
Not received _____
9. Application
Approved _____
Subject to _____
Not Approved _____
Action deferred _____
10. Remarks:

No. 2747-3Map No. 299-3 Water Division No. 3 Big Sioux River District
(Blanks to be Filled by the Engineer for the W. R. C.)

APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant City of Sioux Falls
 Postoffice address City Water Department, Sioux Falls South Dakota
 If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) _____
3. Name of diversion work City Well #38
4. Amount of water claimed (cubic feet per second) 3.38
5. Source of water supply ground water
6. Location of point of diversion a point in the SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 20, T102N, R49W

County Minnehaha

7. Annual period or periods during which water is to be used continuous
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Municipal use
9. For irrigation use, _____ Total number of acres to be irrigated _____

List below each forty-acre subdivision, or lot, or fraction thereof and show number of acres to be irrigated in each.

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 4 years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication Argus Leader, Sioux Falls, S.D.
12. Principal Features of the Proposed Water Supply System.

A. Works proposed to divert water from its natural source.

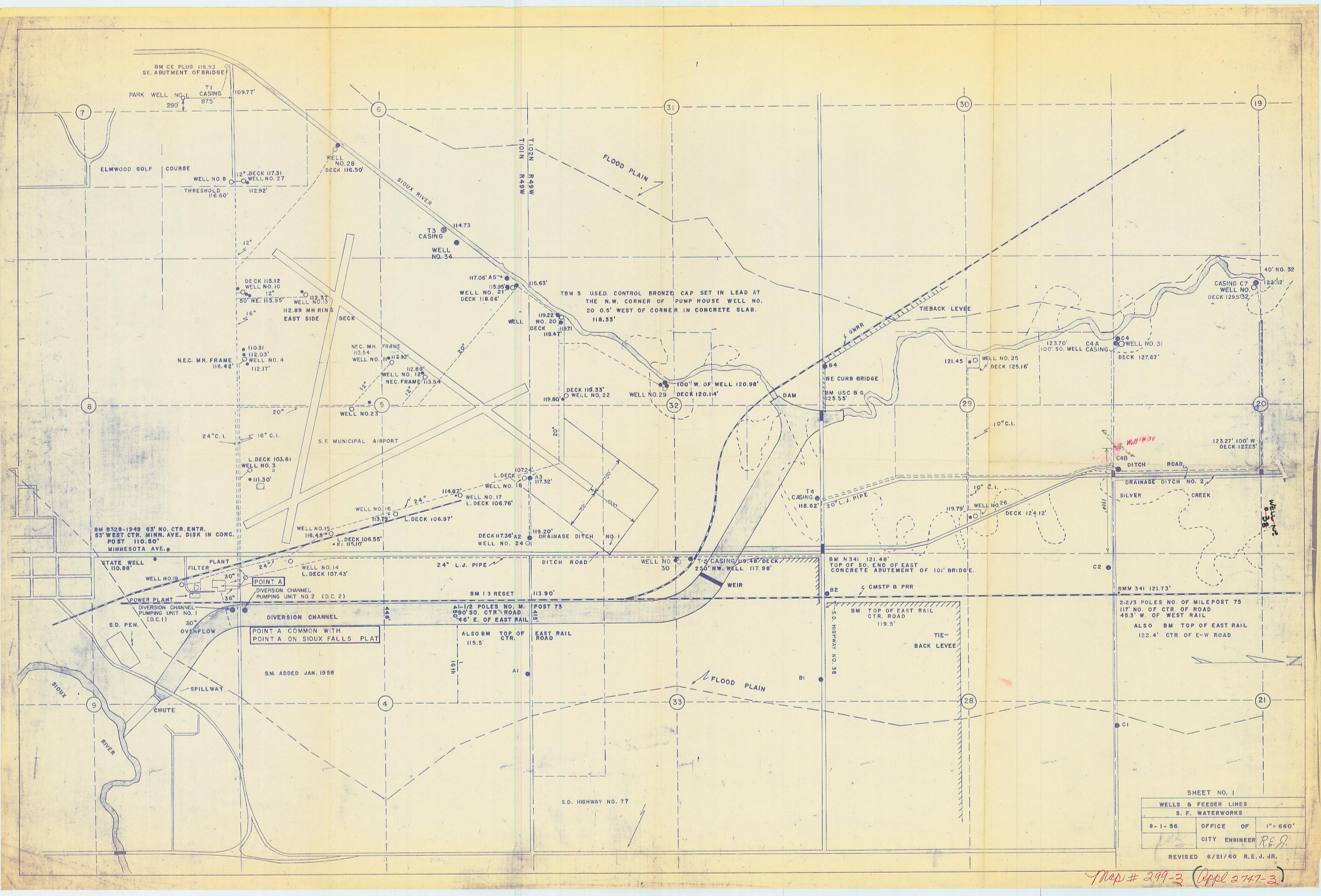
Well and pump

B. Works proposed to transport water to place of use.

Line to mainline to treatment plant

C. Works proposed to apply water to beneficial use.

City Distribution systemEstimated Total Cost \$ Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map
(See instructions concerning preparation.)STATE OF SOUTH DAKOTA)
) ss.
 County of Hughes)I, Lee Bash, the applicant, certify that I have read the foregoing application, and have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction.Signed Lee Bash, Gen. Supt.Subscribed and sworn to before me this 7th day of May, 1976
Betty Westlund
 Notary Public for other qualified officers
 BETTY WESTLUND, Land/Water Clerk II



SHEET NO. 1		
WELLS & FEEDER LINES		
S. F. WATERWORKS		
8-1-56	OFFICE OF	1" = 660'
	CITY ENGINEER	R.E.J.
REVISED 6/21/60 R.E.J. JR.		

Map # 299-3 (Appl 2747-3)

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 2747-3CITY OF SIOUX FALLS
(Applicant)

(Post Office Address)

SOUTH DAKOTA 57101
(City) With the following modifications.

The ~~irrigation~~ well approved under this Permit will be located near domestic wells and other ~~irrigation~~ wells which may obtain water from the same aquifer. The ~~irrigation~~ well owner, under this Permit, shall control his ~~irrigation~~ withdrawals so there is not a reduction of needed water supplies in existing domestic wells or in ~~irrigation~~ wells having prior water rights.

PRIORITY FOR THIS PERMIT WAS ESTABLISHED UNDER FUTURE USE WITHDRAWAL NO 448-3. DEVELOPMENT OF THIS WELL REDUCES PERMIT NO 448-3 BY 3.88 CFS., LEAVING ~~37.5~~ 36.7 CFS. FOR FUTURE DEVELOPMENT.

Date of first receipt of application MAY 7, 19 76Date of return to applicant for correction, amendments or changes required —, 19 —Date of receipt of corrected application —, 19 —Approved MAY 20, 19 76, Recorded in Book 15 Page 182WATER RIGHT PERMIT NO. 2747-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 2747-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is APRIL 8, 19 57
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 20, 19 78
3. The whole of said work is to be completed on or before MAY 20, 19 81
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MAY 20, 19 85
5. The water appropriated shall be used for the purpose of MUNICIPAL USE

6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.

7. The amount of the appropriation herein granted shall not exceed 3.88 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for ~~irrigation~~ used and if for the irrigation purpose said appropriation must be limited to not more than one-half of the water supply system and be limited to not more than one-fourth of the water supply system USED FOR MUNICIPAL PURPOSES actually and beneficially ~~applied for irrigation~~ on or before MAY 20, 19 85; said water to be used during the following described annual period: CONTINUOUSLY

Witness my hand this 9TH day of JUNE, 19 76

WATER RIGHTS COMMISSION

By:



Chief Engineer, Executive Officer

Certificate of Construction Issued FEBRUARY 6, 19 78Water License Issued FEBRUARY 6, 19 78

12 Principal Features of the Proposed Water Supply System (continued.)

D Well Information or Estimates

(1) Drill Hole, Diameter _____, Depth APPROX 30'

(2) Casing, Type _____, Diameter _____, Thickness _____
(wood, concrete, steel, etc.)

(3) Perforated Screen BRAGSTAD TYPE COLLECTION WELL
Type _____, Diameter _____, Length _____

(4) Gravel Pack, Thickness _____, Length of gravel pack _____

E Dugout Information or Estimates

(1) Surface dimensions _____, Depth _____

F Fill out for Either a Well or a Dugout.

(1) Water Bearing Materials (Please attach a copy to test well log if available.)

Character of Water bearing materials SANDS & GRAVELS

Depth to top of water bearing material 10'

Depth to bottom of water bearing material 40'

Thickness of water bearing material 40'

Depth to water (ground surface to water level) 10'

(2) Distance to nearest existing household or livestock watering wells.

On same owner's property 1/2 MI rds. On property owned by others 1/4 MILE rds.

G. Water Storage Dams.

If the proposed water use system contains one or more water storage dams, please show in the space below, the height, maximum water depth, surface area and storage capacity of each storage dam. The location of each water storage dam should be shown on the water right map.

L. A. Hase
Signature of Applicant

Form 15.

Permit No. 2747-3

Water Diversion No. 3 Big Sioux River Water District

CERTIFICATE OF CONSTRUCTION

This is to Certify, That the City of Sioux Falls

_____ the holder _____ of
Permit No. 2747-3, issued upon Application No. 2747-3, bearing date of priority of April 8,
1957 authorizing the diversion of 3.1 cu. ft. per second of the waters of _____
Groundwater County of Minnehaha, State of South Dakota at _____
a point 1990'W and 60'N of the SE corner, Section 20, T102N, R49W
_____, for _____ municipal _____

_____ purposes, has _____ complied with the provisions of the laws of the State of South Dakota relating to proof of
completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory
condition for diverting and conveying to the place of intended use 3.10 cu. ft. per second of water.

Date February 6, 1978

By:

WATER RIGHTS COMMISSION

John Hatch
JOHN HATCH, Chief Engineer

WATER LICENSE NO. 2747-3

(1) WHEREAS, On the 7th day of May A. D. 19 76
the City of Sioux Falls

made Water Right Application No. 2747-3 for a permit to use 3.1 cubic feet per second of the waters
of groundwater

County of Minnehaha, State of South Dakota, for municipal
purposes; and

(2) WHEREAS, On the 7th day of June A. D. 19 76
Permit No. 2747-3, with a date of priority of April 8, 1957

was issued to said applicant for the diversion of said water, and provided for the completion of construction of the water
supply system therein described on or before the 10th day of May A. D. 19 82 and for the
application to beneficial use of said water on or before the 20th day of May A. D. 19 82

and,

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to completion of the construction of the water supply system and is entitled to divert 3.10 cubic feet
per second of water for beneficial use and,

(4) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota
relating to the application of water to beneficial use of the following extent,

water is diverted through the City water distribution system for
municipal purposes

(5) NOW, THEREFORE, By the virtue of the authority vested in us by the laws of the State of South Dakota, We hereby grant and confirm to _____
the City of Sioux Falls

_____ of _____
the holder _____ and owner _____ of said permit No. 2747-3 a water right, dating from April 8, 1937
_____ to use of 3.10 cubic feet per second of the waters
of groundwater

in the County of Minnehaha and State of South Dakota, or so much thereof as may be necessary for the
purposes hereinbelow mentioned, to be diverted at a point 1000'W and 60'N of the SE corner,
Section 20, T10N, R10W

and conduct ~~to and upon~~ XXXXXXX through the city water distribution system

for the purpose of municipal use

Subject to any limitations listed in Water Right Permit No. 2747-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota
this 6th day of February A. D.
seventy-eight
Nineteen Hundred and _____

WATER RIGHTS COMMISSION

By:

John Walsh
Chief Engineer, Executive Officer

Form 6 - Notice of Intent to Appropriate Water

No. 2747-3

Publish first publication, on or before May 11, 1976

**NOTICE
INTENT TO APPROPRIATE WATER**

Pierre, South Dakota 57501

May 7, 1976

Notice is hereby given that City of Sioux Falls

~~xx whose post office address is:~~ City of Sioux Falls, South Dakota, has made an application, in accordance with the provisions of the water laws of South Dakota for a ~~permit to appropriate for beneficial use~~

3.88 cubic feet of water per second of time from the ground water through the City Well #38, the point of diversion of which is to be located in the City of Sioux Falls

S&S S&S
of Section 20, Twp. 102N, Range 43W. Said water to be used for the purpose of providing irrigation ~~on the following described land:~~ portions of

municipal supplies for the City of Sioux Falls

This application No. 2747-3 will be considered by the Water Rights Commission at their office at Pierre upon the 20th day of May, 1976, at 1:30 P.M. All interested persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON F. JONES
Water Rights Specialist

BFJ/bw

cc: City Water Department, Sioux Falls, S.D. 57102

Form 8 - Proof of Publication - Notice of
Intent to Appropriate Water

No. 2747-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Minnehaha) ss.

I, JOHN K. KOLL hereby

certify that the annexed printed copy of Notice of Intent to Appropriate

Water was taken from the Sioux Falls Argus Leader

A newspaper which during the whole time of publication of said notice
herein after stated, has been and is printed and published in the

City of Sioux Falls

County of Minnehaha and State of South Dakota;
that the said notice was published in said newspaper on the following
two dates:

May 11

May 18

x John K. Koll
(Signature)

Controller

(Title)

May 18, 1976

(Date Signed)

NOTICE
INTENT TO APPROPRIATE
WATER
Pierre, South Dakota 57501

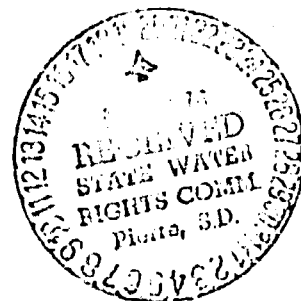
May 7, 1976.

Notice is hereby given that City of
Sioux Falls, South Dakota, has made
an application in accordance with the
provisions of the water laws of South
Dakota for a permit to develop from
future use, and to appropriate for
beneficial use 3.88 cubic feet of water
per second of time from ground water
through the City Well #38, the point of
diversion of which is to be located in
the SW 1/4 SE 1/4 of Section 20, Twp.
102N, Range 49W. Said water to be
used for the purpose of providing
municipal supplies for the City of
Sioux Falls.

This application No. 2747-3 will be
considered by the Water Rights
Commission at their office at Pierre
upon the 20th day of May, 1976, at 1:00
P.M. All interested persons may ap-
pear and be heard.

WATER RIGHTS
COMMISSION

By: BURTON F. JONES
Water Rights Specialist May 11, 18, 1976



Form 10.

No. _____



NOTICE OF COMPLETION OF WORKS AND/OR APPLICATION OF WATER TO BENEFICIAL USE

DEPARTMENT OF NATURAL RESOURCE DEVELOPMENT

DIVISION OF WATER RIGHTS

JOE FOSS BUILDING

PIERRE, SOUTH DAKOTA 57501

TO: Water Resources Commission
State Office Building No. 2
Pierre, South Dakota 57501

Post Office _____

Date JULY 5, 1977

Dear Sirs:

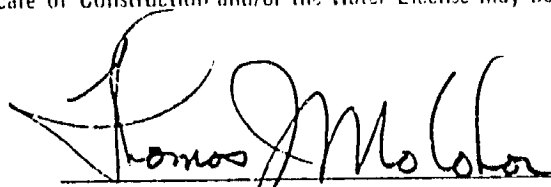
This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to the maximum extent it is going to be used, not exceeding the amounts as specified in Water Right Permit No. 2747-3

Water Right Permit No. 2747-3 states that the diversion system is to be constructed by MAY 20, 1981 and that the water is to be put to beneficial use by 1985, 19____.

The diversion system was completed on JUNE 30, 1977. Applying the water to beneficial use was completed on JULY 1, 1977.

You may schedule an inspection so that the Certificate of Construction and/or the Water License may be issued, thus completing my acquisition of a water right.

(WELL # 38)


(Signature)

Permit No. 2747-3

Well " 38"

Water Division 3 Big Sioux River Water District

REPORT OF EXAMINATION OF WORKS AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: Water Resources Commission, State Office Building No. 2, Pierre, South Dakota 57501

I have this day made a thorough examination of the water use system constructed by City of
Sioux Falls of City Hall, 9th & Dakota, Sioux Falls, S.D. 57102 holder
of Permit No. 2747-3, bearing date of priority of April 8, 1957
authorizing the diversion of 3.88 cu. ft. per second of the waters of Ground
for Municipal Use purposes, in Minnehaha County.

I have to report on the condition of the same as follows:

The Water Use System consists of,

- A. Works used to divert the water:
Motor - General Electric, Model 5X6268XH572A
Ser # ANJ126137, 75 H.P., 1170 RPM.
Pump - Peabody Floway, Ser # 76-11529-1. Size 11.
75 H.P., 1400 gpm
Pumping 1400 gpm (max)
- B. Works used to transport water to place of use,
Underground Pipeline to main line to Treatment Plant.
- C. Works used to apply water to beneficial use,
Municipal Water System

The system is in the following condition: Excellent.The point of diversion is located 1900 ft West and 60 ft North of the
SE corner of Section 20, T102N R49W.The works are capable of diverting and conveying to the place of use 3.1
cu. ft. per second of water which is to be used for Municipal Use

Water has been put to beneficial use to the maximum extent as follows: _____

comprising a total of _____ acres of land.

Well Data:

Depth 50 ftDia. 16 ft - with 6 laterals
up to 200 ft long and 8" dia.

Steel Slotted Pipe Collector

1 ft from bottom

Pumping 1400 gpm (max)Date LeRoy J. McManaghAugust 27, 1957
(Signature)

RECEIPT

WATER RIGHTS COMMISSION

State of South Dakota

No 4 6293

PIERRE, ~~January 3~~, 1922

RECEIVED OF City of Sioux Falls

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

Fee for Application for Permit to appropriate Water No. (examination, processing, recording and filing)		
Fee for inspecting Construction, and issuing Cert. of Construction No. (2747-3)	50	00
Fee for inspecting Beneficial Use, and issuing Water License No. (2747-3)		
Fee for issuing Location Certificate-Dry Draw, No.		
Fee for filing		
Fee for certified copy of		
Fee for Print copy of map		
Fee for Certifying		
Fee for		
(any other work as provided by law)		
TOTAL	50	00

WATER RIGHTS COMMISSION

By John Hatch
Chief Engineer, Executive Officer
JOHN HATCH

gy