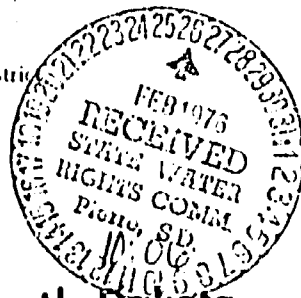


1346-2

1. Considered 3.17, 1976
2. Name of Applicant GEORGE A. IVERSON
3. Post Office Address MURDO
4. Amount of water claimed 4.31
5. Source of water supply LOCAL RUNOFF (190 ACRE FT. STORAGE)
6. Water to be used for IRRIGATION
- Acres to be irrigated 302
7. Water to be diverted and used in JONES county
about 4N, 6W miles of DRAPER
8. Proof of Publication Received
 Not received
9. Application Approved
 Subject to
 Not Approved
 Action deferred
10. Remarks:

No. 1346-2
 Map No. 1138-2 Water Division No. 2 BAD 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 George A Iversen
 Postoffice address Murdo, State South Dakota
 If a corporation show date and place of incorporation _____
 2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
 3. Name of diversion work Iversen Irrigation Project #1
 4. Amount of water claimed (cubic feet per second) 4.31 CFS
 5. Source of water supply Storage surface runoff
 6. Location of point of diversion 1400' NW of the center of Section 4,
T1S, R29E
 _____ County Jones
 7. Annual period or periods during which water is to be used Irrigation Season
 8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Irrigation
 9. For irrigation use, Total number of acres to be irrigated 302

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.
NW $\frac{1}{4}$ Sec. 4 T1S, R29E	70		
NE $\frac{1}{4}$ Sec. 4 T1S, R29E	154		
SF $\frac{1}{4}$ Sec. 4 T1S, R29E	56		
SW $\frac{1}{4}$ Sec. 4 T1S, R29E	22		

Attach sheet if more space is needed

10. Time required to complete construction of water supply system five years. Additional time required to complete application of water to the proposed beneficial use four years
 11. Choice of newspaper for Notice of Intent to Appropriate Water publication Murdo Coyote
 12. Principal Features of the Proposed Water Supply System.

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

Centrifugal Pumps

B. Works proposed to transport water to place of use

Buried PVC Pipe

C. Works proposed to apply water to beneficial use.

Sprinkler Irrigation

Estimated Total Cost \$40,000.00

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach map.
 (See instructions concerning preparation.)

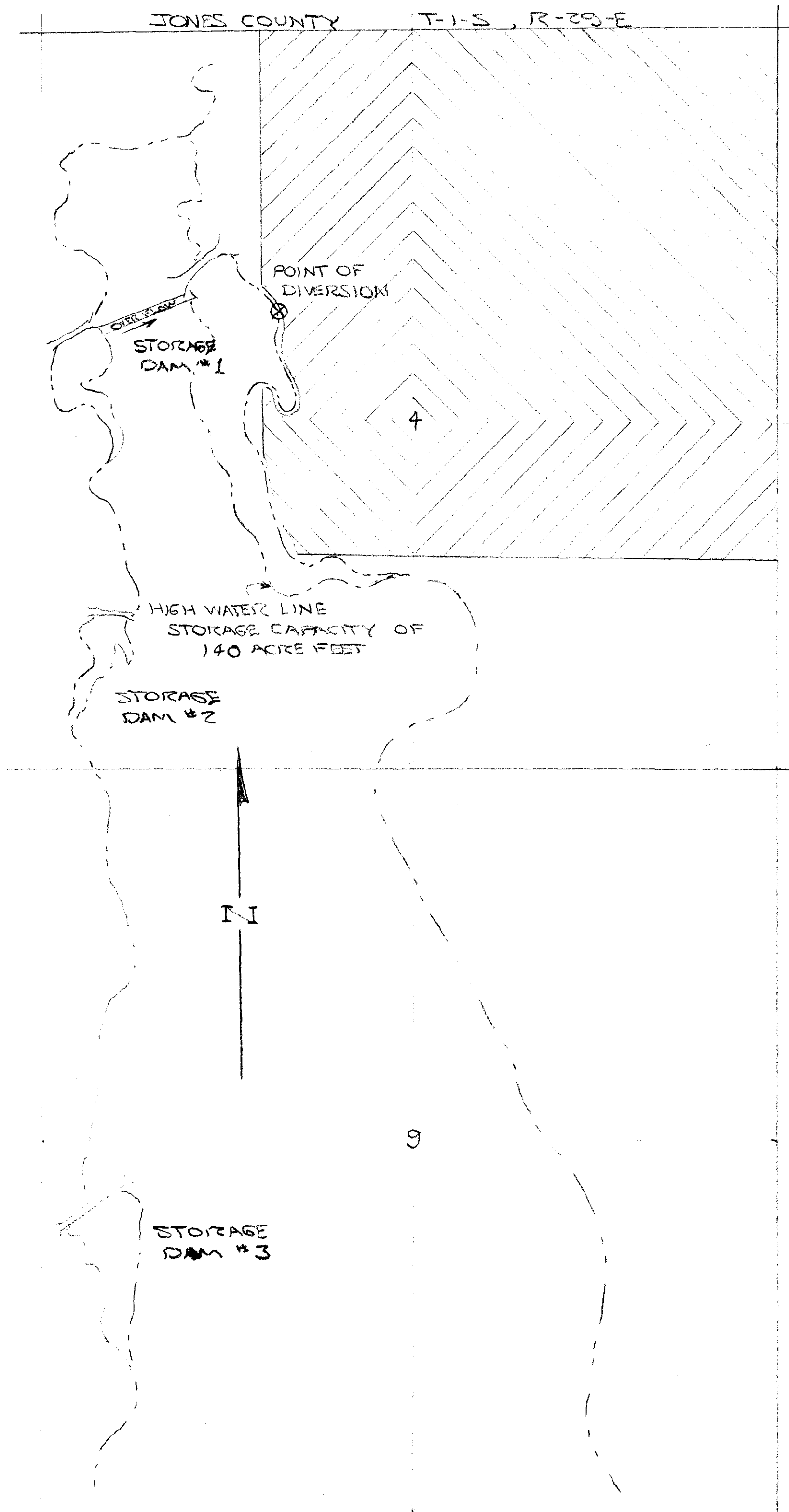
STATE OF SOUTH DAKOTA)

County of Jones)

I, George A Iversen 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 George A IversenSubscribed and sworn to before me this 25 day of February 1976

Notary Public (or other qualified officer)



LAND TO BE IRRIGATED	
GEORGE IVERSEN, OWNER	
DESCRIPTION	ACRES
NW 1/4 SEC. 4 T1S-R29E	70
NE 1/4 SEC. 4 T1S-R29E	154
SE 1/4 SEC. 4 T1S-R29E	56
SW 1/4 SEC. 4 T1S-R29E	22
TOTAL	302

SURVEYOR'S CERTIFICATE

I, R. V. Summerside, Registered Land Surveyor, State of South Dakota, do hereby certify that, at the direction of George Iversen, I have surveyed the tract of land as shown, and that the above drawn Plat is a reasonably accurate description of the land of the proposed irrigation project. In witness whereof I have set my hand and seal this 25th day of February, 1926, A.D.

R. V. Summerside
REGISTERED LAND SURVEYOR

WATER APPROPRIATION MAP

SCALE: 1" = 1 MILE	APPROVED BY:	DRAWN BY JK
DATE: 2 FEB 26		REVISED
GEORGE IVERSEN		
MURDO, S. D.		DRAWING NUMBER

WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 1346.2
GEORGE A. IVERSON MURDO
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57559 With the following modifications:
 (State)

LOW FLOWS AS NEEDED FOR DOWNSTREAM DOMESTIC USE,
 INCLUDING LIVESTOCK WATERING, MUST BE BY-PASSED

APPROVAL OF THIS PERMIT AUTHORIZES STORAGE OF 190 ACRES FEET
 OF WATER ANNUALLY.

Date of first receipt of application FEBRUARY 26, 1976
 Date of return to applicant for correction, amendments or changes required — 19 —
 Date of receipt of corrected application — 19 —
 Approved MARCH 17, 1976 Recorded in Book 15 Page 65
 WATER RIGHT PERMIT NO. 1346-2

The Water Rights Commission hereby grants and issues this Water Right Permit No. 1346.2 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 FEBRUARY 26, 1976
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before SEPTEMBER 17, 1978
3. The whole of said work is to be completed on or before MARCH 17, 1981
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is MARCH 17, 1985
5. The water appropriated shall be used for the purpose of IRRIGATION
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 4.31 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 beneficial uses
 served, and if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per acre per year and be
 limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is
 actually and beneficially applied for irrigation on or before MARCH 17, 1985 said water to be used during the
 following described annual period: DURING IRRIGATION SEASON

Witness my hand this 21ST day of APRIL 19 76

WATER RIGHTS COMMISSION

By:

John H. Hark
 Chief Engineer, Executive Officer

Certificate of Construction Issued — 19 —

Water License Issued — 19 —

Form 2A Wells, Dugouts or Water Storage Dams (Supplement to form 2)

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

D Well Information or Estimates

(1) Drill Hole, Diameter _____, Depth _____

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

(3) Perforated Screen.

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 _____

Depth to top of water bearing material _____

Depth to bottom of water bearing material _____

Thickness of water bearing material _____

Depth to water (ground surface to water level) _____

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

On same owner's property _____ rds. On property owned by others _____ 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.

As shown on the Water Right Map, three storage dams will be used. Following is the requested information on each one.

Storage Dam	Height	Maximum Water Depth	Surface Area	Storage Capacity
1	15 Feet	12 Feet	20 Acres	140 Acre Feet
2	10 Feet	7 Feet	5 Acres	20 Acre Feet
3	10 Feet	7 Feet	7 Acres	30 Acre Feet

George A. Lewis
Signature of Applicant

Publish first publication, on or before ~~March 4~~, 19~~76~~NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

~~February 26~~, 19~~76~~

Notice is hereby given that ~~George A. Iverson~~
whose post office address is ~~Murdo~~, 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
~~4.31~~ cubic feet of water per second of time from the ~~local runoff~~ through the
~~Iverson Irrigation Project #1~~, the point of diversion of which is to be located in the
~~NW¹ 34th Section 9; SW¹ 34th SW¹ NW¹~~
of Section ~~3~~, Twp. ~~16~~, Range ~~20E~~. Said water to be used for the purpose
of providing irrigation on ^{portions of} the following described land:

~~NW¹, E² NW⁴, EN⁴ SW⁴, W² SE⁴, Section 4, T16, R29E~~

This application No. ~~1346-2~~ will be considered by the Water Rights Commission at their office at
Pierre upon the ~~17th~~ day of ~~March~~, 19~~76~~, at ~~1:00P~~ M. All interested
persons may appear and be heard.

WATER RESOURCES COMMISSION

By:

BURTON F. JONES
Water Rights SpecialistBFJ/bw
cc:George A. Iverson
Murdo, South Dakota 57559

Affidavit of Publication

STATE OF SOUTH DAKOTA)
County of Jones) SS

T. A. Ingalls, of said County and State, being first duly sworn, on her oath says: That THE MURDO COYOTE is a weekly newspaper of general circulation, printed and published in Murdo, in said County and State by T. A. Ingalls, and has been such newspaper during the times hereinafter mentioned; and that I, T. A. Ingalls, the undersigned, am publisher of said newspaper, in charge of the advertising department thereof, and have personal knowledge of all the facts stated in this affidavit; and the advertisement headed

*Notice of Intent
to appropriate
Water*

a printed copy of which is hereunto attached, was printed and published in the regular and entire issue of said newspaper and not in a supplement, once each week for 2 successive weeks, the first publication being made on Thursday, the 11th day of March, 1976,

and that succeeding publications were made as follows:

On Thursday, the 11th day of March, 1976,

Or Thursday, the day of, 197

On Thursday, the day of, 197

Or Thursday, the day of, 197

On Thursday, the day of, 197

Or Thursday, the day of, 197

On Thursday, the day of, 197

The said newspaper is a legal newspaper as defined by Section 65.0503 of the 1939 South Dakota Revised Code, as amended, and has a bona fide circulation of more than two hundred copies weekly and has been published within the County of Jones for more than fifty-two successive weeks next prior to the first publication of said notice, and is printed in part in an office maintained in

Murdo, South Dakota, the place of publication of said newspaper. That the full amount of the fees for the publication of the annexed notice is \$ 2.50, and inures solely to the benefit of said publisher; that no agreement or understanding for a division thereof has been made with any other person whatsoever.

Subscribed and sworn to before me this 15th

day of March, 1976

Burton F. Jones
Notary Public, Jones County, South Dakota

NOTICE OF INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

February 26, 1976

Notice is hereby given that George A. Iverson whose post office address is Murdo, 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 4.31 cubic feet of water per second of time from the local runoff through the Iverson Irrigation Project No. 1, the point of diversion of which is to be located in the NW 1/4 SW 1/4, Section 9; SW 1/4 SW 1/4 NW 1/4 of Section 4, Twp. 1S, Range 29E. Said water to be used for the purpose of providing irrigation on portions of the following described land: NE 1/4, E 1/2 NW 1/4, EN 1/4 SW 1/4, NW 1/4 SE 1/4, Section 4, T1S, R29E.

This application No. 1346-2 will be considered by the Water Rights Commission at their offices at Pierre upon the 17th day of March, 1976, at 1:00 P. M. All interested persons may appear and be heard.

Water Resources Commission
Burton F. Jones
Water Rights Specialist



**Department of
Water & Natural Resources**

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

January 29, 1988

GEORGE A. IVERSEN
RR #1, BOX 58
MURDO, SD 57559

NOTICE

Re: Violation of Requirement to Submit 1987 Irrigation
Questionnaire

Our records indicate that the 1987 Irrigation Questionnaire has not been submitted for Permit No(s). 1346-2. The request for the Questionnaire was dated October 8, 1987. The Water Management Board has directed that owners of water permits who have not submitted 1987 Irrigation Questionnaires be given notice of hearing(s) to be held by the Board to determine if any action is to be taken concerning the violation.

The hearings will be held at 9:00 am, March 2, 1988 in Room 216, Joe Foss Building, 523 E Capitol, Pierre SD.

The hearing will be conducted pursuant to the provisions of SDCL 46-1-12, 46-1-14, 46-2-9, 46-2-11 and 46-2-17. These are contested case hearings pursuant to procedures contained in SDCL 1-26. Following the hearing(s), the Water Management Board can:

1. Amend Permit No(s). 1346-2 to require the Irrigation Water Use Questionnaire to be submitted each year;
2. Postpone any action;
3. Take no action.

The hearing(s) 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.

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Division
605 773-3352

NOTE: If the questionnaire(s) is received in this office before the March 2 hearing date, your name will be deleted from the agenda for the hearing.

South Dakota
Department of
Water & Natural Resources

Joe Foss Building
523 East Capitol
Pierre, South Dakota 57501-3181

February 23, 1988

1346-2

George Iversen
RR 1, Box 58
Murdo SD 57559

Dear Mr. Iversen:

I am writing to acknowledge receipt of your 1987 Irrigation Questionnaire(s). A notice was sent to you January 29, 1988 regarding the requirement to submit the Irrigation Questionnaire(s) for Water Permit No. 1346-2 and the hearing date before the Water Management Board.

Since your questionnaire was received prior to the March 2, 1988 Water Management Board Meeting, your name has been deleted from the Board Meeting agenda. If you have any questions, please contact us.

Very truly yours,

John Hatch
JOHN HATCH, Chief Engineer
Water Rights Division
605 773-3352



1346-2

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denv

January 19, 2001

NOTICE

TO: GEORGE A IVERSEN, BOX 428, MURDO, SD 57559

FROM: Ron Duvall, Natural Resources Engineer
for Garland Erbele, Chief Engineer
Water Rights Program

SUBJECT: Reporting Requirement for 2000 Irrigation Questionnaire

Our records indicate that the 2000 Irrigation Questionnaire has not been submitted for Permit No. 1346-2. The request for the Questionnaire was dated October 20, 2000. The Water Management Board has directed that owners of water permits who have not submitted the 2000 Irrigation Questionnaire be given notice of hearing to determine if any Board action is to be taken concerning this issue.

The hearing will be held at 10:00 am, March 7, 2001, in the Floyd Matthew Training Center, Joe Foss Building, 523 E Capitol, 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. Following the hearing, the Water Management Board can:

1. Amend Permit No. 1346-2 to require the Irrigation Water Use Questionnaire to be submitted each year;
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 is received in this office on/or before March 2, 2001, your name will be deleted from the Board agenda. If you have any questions or need assistance with completion of the irrigation questionnaire, please contact Genny McMath at (605) 773-3352.

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 ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

February 27, 2001

1346-2

George A Iversen
Box 428
Murdo, SD 57559

Dear Mr. Iversen:

I am writing to acknowledge receipt of your 2000 irrigation questionnaire. You may disregard the January 19, 2001, "Notice" concerning reporting requirements for Water Permit No. 1346-2.

I completed a questionnaire for you based on our February 27th telephone conversation. The information was received in our office prior to the Water Management Board meeting and your name has been deleted from the agenda.

Thank you for calling and if you have any questions, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

October 20, 2010

1346-2

George A Iversen
Box 428
Murdo SD 57559

Dear Mr. Iversen:

Thank you for the prompt return of your 2010 irrigation questionnaire.

I note that you checked the box "use abandoned" on the form. Typically when an irrigator abandons use of irrigation, the water permit is scheduled for cancellation consideration in front of the Water Management Board.

Water Permit No. 1346-2 authorizes irrigation of 302 acres and includes storage of up to 190 acre feet of water per year in three dams. Prior to doing anything with the water permit, we need to know if you still own the land and also if the storage dams are still in existence. Please take a few minutes to review the enclosed permit and then either give me a call or reply by regular mail in the envelope provided. I look forward to hearing from you.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in black ink that reads "Genny McMath". The signature is written in a cursive, flowing style.

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

2010 Water Management Board Irrigation Questionnaire

Please fill out and return before **December 3, 2010**

REMEMBER! Return of this questionnaire is required whether or not you irrigated this year.

Return the completed form(s) to the Water Rights Program at 523 E Capitol, Pierre, SD 57501 3181 ph. (605) 773 3352 or send your form(s) electronically over the internet at <http://denr.sd.gov/iq.aspx>

Permit No. 1346-2

GEORGE A IVERSEN
BOX 428
MURDO SD 57559

Any address/ownership corrections?

Email _____

Phone _____

1. Did you irrigate in 2010? *yes ☐ **no ☒
*If yes, _____ acres were irrigated out of
the 302.00 acres covered by Permit No. 1346-2

**If no, check reason(s) for not irrigating:
sufficient moisture ☐ no water available ☐
system not constructed ☐ use abandoned ☒
enrolled in CRP ☐, through what year? _____
other ☐, please explain in the Comment Box:

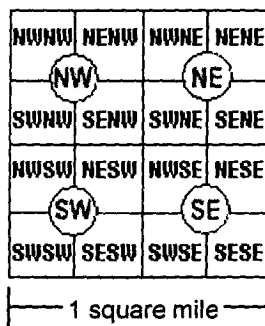
Comment Box

2. If your answer to question No. 1 is "no," you are done!
If you answered "yes," please complete Nos. 3, 4 & 5.

3. Did you apply chemicals or fertilizer through the
system in 2010? yes ☐ no ☐

4. If more than one water source is listed below, circle
each source used. A. RUNOFF

5. Provide your water use on the back of this form.



Office use only

RECEIVED
OCT 19 2010
WATER RIGHTS
PROGRAM

Acreage permitted for irrigation under No. 1346-2

(see above section map for help reading legal descriptions)

sec 04-T001S-R29E, NW1/4 - 70.00 acres
sec 04-T001S-R29E, NE1/4 - 154.0 acres
sec 04-T001S-R29E, SE1/4 - 56.00 acres
sec 04-T001S-R29E, SW1/4 - 22.00 acres

Please provide your 2010 water use to irrigate the above acreage on the REVERSE side of this form.

For an example of a completed questionnaire, please refer to the reverse side of your cover letter.



RECEIVED

OCT 22 2010

WATER RIGHTS
PROGRAM

DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.state.sd.us/denr

October 20, 2010

1346-2

George A Iversen
Box 428
Murdo SD 57559

Dear Mr. Iversen:

Thank you for the prompt return of your 2010 irrigation questionnaire.

I note that you checked the box "use abandoned" on the form. Typically when an irrigator abandons use of irrigation, the water permit is scheduled for cancellation consideration in front of the Water Management Board.

Water Permit No. 1346-2 authorizes irrigation of 302 acres and includes storage of up to 190 acre feet of water per year in three dams. Prior to doing anything with the water permit, we need to know if you still own the land and also if the storage dams are still in existence. Please take a few minutes to review the enclosed permit and then either give me a call or reply by regular mail in the envelope provided. I look forward to hearing from you.

If you have any questions, please contact me.

Sincerely,

Genny McMath
Environmental Scientist
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

I still own the land
storage dam are ~~not~~
in existence but
used for ~~irrigation~~ ^{recreation}
Sincerely

George A. Iversen

Permit No. 1346-2
Bad River - Water District

Report Of Examination Of Works And/Or Application of Water To Beneficial Use

TO: Chief Engineer, Water Rights Program, DENR, Foss Bldg., Pierre, SD 57501

I have this day, September 26, 2012, made a thorough examination of the water use system for Roy Iversen (new owner) of 23524 273rd Ave. Murdo, SD 57559 holder of Permit No. 1346-2, bearing the priority of February 26, 1976 authorizing the storage of 190 acre-feet of the waters of local runoff for irrigation purposes, in Jones County.

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

- A. Works used to divert the water:
3 earth dams with a total storage capacity of 190 ac-ft.
- B. Works used to transport water to place of use:
N/A
- C. Works used to apply water to beneficial use:
3 earth dams with a total storage capacity of 190 ac-ft.

The system is in the following condition good. The point of diversion is located Dam No. 1--3600 ft. north & 1100 ft. east of the SW corner of Sec.4-T1S-R29E (SW ¼ NW ¼) (Lat. 43.99064, Long. -100.66210);
Dam No. 2--1320 ft. north & 2300 ft. east of the SW corner of Sec.4-T1S-R29E (E ½ SW ¼) (Lat. 43.98413,
Long. -100.65772); and Dam No. 3--2300 ft. north & 350 ft. east of the SW corner of Sec.9-T1S-R29E
(NW ¼ SW ¼) (Lat. 43.97260, Long. -100.66542). The works are capable of storing 190 acre-feet of water which is to be used for domestic use (livestock water). Water has been put to beneficial use to the maximum extent as follows:

3 earth dams with a total storage capacity of 190 ac-ft.

and the license should be issued for 190 acre-feet of storage.

Applicable permit qualifications have been complied with: Yes X

Exceptions to compliance are: There is no longer any irrigation and Dam No. 2 is in a new location. Also Roy Iversen is the new owner and we need a transfer of ownership.

Date Report Completed: December 13, 2012



Timothy G. Schaal, P.E.
Natural Resources Engineer IV
DENR, Water Rights Program

REPORT ON INSPECTION OF PERMIT NO. 1346-2

DATE OF INSPECTION: September 26, 2012

NAME & ADDRESS OF INSPECTION CONTACT: Roy Iversen (new owner)
23524 273rd Ave. Murdo, SD 57559

NAME & ADDRESS OF PERMIT HOLDER: same

DIVERSION POINT LEGAL LOCATION: Dam No. 1--3600 ft. north & 1100 ft. east of the SW corner of Sec.4-T1S-R29E (SW ¼ NW ¼) (Lat. 43.99064, Long. -100.66210); Dam No. 2--1320 ft. north & 2300 ft. east of the SW corner of Sec.4-T1S-R29E (E ½ SW ¼) (Lat. 43.98413, Long. -100.65772); and Dam No. 3--2300 ft. north & 350 ft. east of the SW corner of Sec.9-T1S-R29E (NW ¼ SW ¼) (Lat. 43.97260, Long. -100.66542).

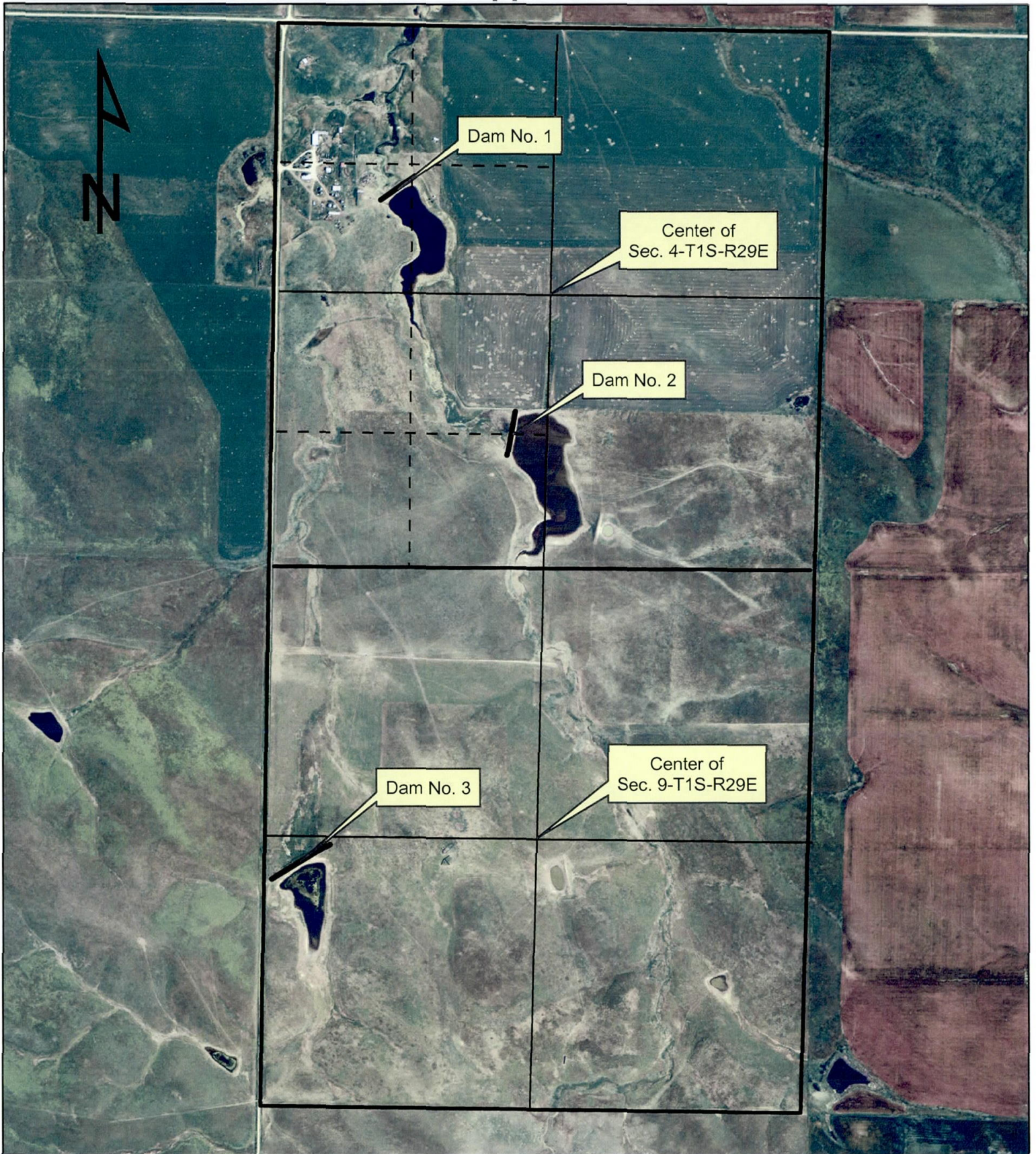
DAM INFORMATION:

<u>Dam No. 1</u>	<u>Dam No. 2</u>	<u>Dam No.3</u>
1) Height to crest <u>15</u> feet	<u>15 feet</u>	<u>18 feet</u>
2) Height to primary spillway <u>12</u> feet	<u>12 feet</u>	<u>15 feet</u>
3) Height to secondary spillway <u>XXX</u> feet		
4) Approx. storage (Normal) <u>96</u> acre-feet (12 x 20 x .4 = 96)	<u>48 acre-feet</u> (12 x 10 x .4 = 48)	<u>46 acre-feet</u> (15 x 7.5 x .4 = 46)
5) Approx. storage (Max.) <u>130</u> acre-feet (15 x 22 x .4 = 130)	<u>72 acre-feet</u> (15 x 12 x .4 = 72)	<u>72 acre-feet</u> (18 x 10 x .4 = 72)

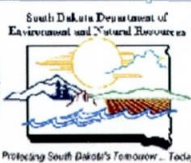
PERMIT QUALIFICATIONS AND REGULATIONS:

- 1) Soil and water permit lands agree with lands being irrigated and lands listed on permit N/A
- 2) Special qualifications to permit being abided by yes
- 3) All structures, wells and lands on map yes
- 4) Irrigation Questionnaires checked to determine if permit owner started irrigation by the end of construction period N/A

Water Permit Application No. 1346-2



0 0.25 0.5 1 Miles



Timothy G. Schaal

Timothy G. Schaal, P.E.
Natural Resources Engineer IV
SD DENR, Water Rights Program

12/13/12

Licensing of Irrigation Water Permit for Stock Watering

NAME: Roy Iversen (new owner)

ADDRESS: 23524 273rd Ave., Murdo, SD 57559

DATE: April 4, 2013 **COUNTY:** Jones **TELEPHONE:** 605-669-2623

AUTHORITY

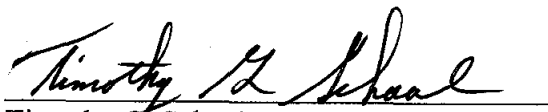
Pursuant to SDCL 46-5-31.1, if permitted irrigation use from a storage dam is abandoned or forfeited but the storage dam is used for stock watering, stock watering may be added to the license or permit upon the request of the permit or license holder.

REQUEST

On September 26, 2012, I visited with Roy Iversen about Water Permit No. 1346-2 and the three irrigation dams associated with the permit. He indicated that they had not used the permit for irrigation for many years. We also discussed the fact that Dam No. 2 had been moved and the other dams had changed in size some over the years due to various repairs made to them. I explained to him that Water Permit 1346-2 should be scheduled to cancel the irrigation portion of the permit, and then we could license the three dams for 190 acre-foot of storage for livestock water and also change the location of Dam No. 2. We also discussed a transfer of ownership to his name.

RECOMMENDED ACTION

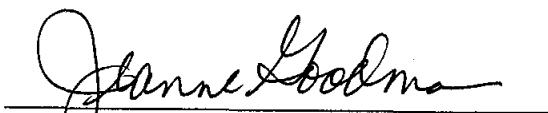
Based on the above request, it is recommended that the water license be issued for stock watering.



Timothy G. Schaal, P.E.
Natural Resources Engineer IV
Water Rights Program

The Chief Engineer makes a finding pursuant to SDCL 46-5-31.1 that:

This addition of stock watering does not impair existing water rights and no diversion of water will be made from the stock dam. Licensing of the water permit for stock watering may occur without application or publication pursuant to SDCL 46-2A-4.



Jeanne Goodman, Chief Engineer
Water Rights Program

Approval of Location Change and/or Additional Diversion Point(s)

NAME: Roy Iversen

ADDRESS: 23524 273rd Ave., Murdo, SD 57559

DATE: April 4, 2013

COUNTY: Jones

TELEPHONE: (605) 669-2623

AUTHORITY:

Pursuant to SDCL 46-5-13.1, the location of a diversion point may be changed or additional diversion points may be licensed provided the following conditions are met and the potential for interference with other existing diversions is not increased:

- **Developed water source same as permitted source and no additional water appropriated**

Yes

- **If irrigation, no new land is irrigated**

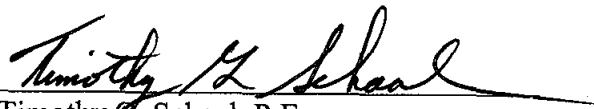
N/A

- **Review of Existing Diversions**

Dam No. 2 for Water Permit Application No. 1346-2 was advertised to be located in the SW ¼ SW ¼ of Section 4-T1S-R29E and it was eventually moved to the E ½ SW ¼ of that same section (Lat. 43.99064 and Long. -100.66210).

RECOMMENDED ACTION

Based on the above criteria, it is recommended that the diversion point(s) be licensed as developed.



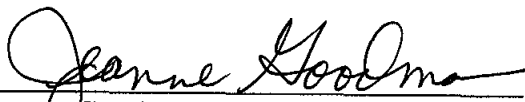
Timothy G. Schaal, P.E.

Natural Resources Engineer IV

Water Rights Program

The Chief Engineer makes a finding pursuant SDCL 46-5-13.1 and ARSD 74:02:01:14.01 that:

This change in location and/or additional diversion point(s) does not increase the potential for adverse effects to existing diversions.



Jeanne Goodman, Chief Engineer

Water Rights Program



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
PMB 2020
523 EAST CAPITOL
PIERRE SOUTH DAKOTA 57501-3182
www.denr.sd.gov

January 25, 2013

1346-2

Roy Iversen
23524 273rd Ave
Murdo SD 57559

Dear Mr. Iversen:

I am contacting you in regard to Water Permit No. 1346-2, currently listed in the name of George Iversen. In September, 2012, Tim Schaal with our program conducted a field investigation of the area described in the permit for licensing purposes.

Water Permit No. 1346-2 authorizes diversion of water from runoff into three storage dams for irrigation of 302 acres. The investigation found the land was no longer irrigated however the three storage dams were in place and used for domestic purposes.

With the investigation completed, the permit is now ready for licensing. The license will be issued for storage of 190 acre feet of water in three storage dams for domestic use. The irrigation component of the original permit will be removed. Prior to licensing, state law requires that we charge a \$50.00 fee for the investigation and issuance of the water license.

It is our understanding that an ownership change is needed. Enclosed is a partially completed Notice of Transfer of Ownership form for filing an ownership change. Please review the form and make any necessary corrections. Upon completion, please sign the form and return it to our office with a required filing fee of \$50.00.

The total due for the ownership change and licensing is \$100. The check or money order for the fee can be made payable to the "Water Rights Program". Unless future changes are made which require additional permitting or if land ownership changes again, no further fees will be required.

If you have any questions, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Genny McMath".

Genny McMath
Water Rights Program
(605) 773-3352
email: genny.mcmath@state.sd.us

RECEIVED

MAR 12 2013

WATER RIGHTS
PROGRAM

NOTICE OF TRANSFER OF OWNERSHIP

To: Chief Engineer
Water Rights Program, DENR
523 E. Capitol
Pierre, SD 57501-3181

No. 1346-2

Date: _____

I/We request that Water Permit No. 1346-2

formerly owned by: George Iverson

be transferred to: (name & address) Roy Iversen, 23524 273rd Ave, Murdo SD 57559

Telephone No. 605 516 0689

Title to the following described land(s)/property has been transferred as described above:

3 storage dams located in the W ½ Section 4 and SW ¼ Section 9, T1S, R29E

I/We understand that the validity of Water Permit No. 1346-2 has not been determined by this transfer action. If I/We have any questions on validity, I/We understand that only the Water Management Board has the authority to determine if a water permit/right is valid (see note).

You are requested to file this "Notice of Transfer" in the appropriate file with the Water Rights Program, as evidence of the change of ownership.

A fee of Fifty Dollars (\$50.00) is required to cover the filing fees as required under SDCL 46-2-13. This form must be signed by the new owner.

I/We , the new owner, certify that the above information is true and correct.


(Signed by new owner)

NOTE: Water permits may be cancelled for nonconstruction after the five year construction period has expired. Once a water permit is developed and the water used, the permit becomes a right. A water right may be lost for three reasons:

1. Abandonment - no intent to use water and use is abandoned.
2. Forfeiture - no use of water for three year period without legal excuse.
3. For a third violation of a condition of a water permit/right.

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 3/12, 20 13

RECEIVED OF Iverson Castle Roy Iversen 23524 273rd Ave Murdo SD 57559

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	50	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>1346-2</u>		
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. _____	50	00
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	50 00

No. 06235

By Louise Erbe
Chief Engineer

RECEIPT

WATER RIGHTS PROGRAM

South Dakota Department of Environment and Natural Resources

Date 3/12, 20 13

RECEIVED OF Iversen Cattle Roy Iversen 23524 273rd Ave Murdo SD 57559

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

Fee for Application for Permit No. _____ to Appropriate Water, to construct and to put water to beneficial use	50	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. _____		
Fee for Filing Transfer Form <u>1346-2</u>		
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. _____	50	00
Fee for Renewal of Well Pump Installer's License No. _____ for C.Y. _____		
(Any Other Work Provided by Law)	TOTAL	
	50	00

No. 0623

By

L. E. Eide
Chief Engineer



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

denr.sd.gov

MAY 17 2013

1346-2

Roy Iversen
23524 273rd Ave
Murdo SD 57559

Dear Mr. Iversen:

Enclosed is Water License No. 1346-2. This is the final water right document completing the process of obtaining a Water Right. Included with your license is a map prepared by the staff engineer who conducted the field investigation.

The transfer of ownership was also completed. The water right formerly held by George Iversen is now listed in your name. Enclosed for your records are Receipt Nos. 06233 and 06234 in the amount of \$50 each which you paid for the transfer of ownership and for the inspection and licensing of the water right.

As long as you use the water beneficially, as stated in the Water License, State Water Laws provide that you have a continuing right to use the water.

Sincerely,

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

enclosures

**STATE OF SOUTH DAKOTA
WATER LICENSE NO. 1346-2**

(1) George Iversen, Murdo SD made Application No. 1346-2, February 26, 1976 for a water permit to divert 4.31 cubic feet of water per second from runoff into three storage dams (190 acre feet capacity) in Jones County, South Dakota for irrigation purposes. Permit No. 1346-2, with a priority date of February 26, 1976 was approved March 17, 1976 and issued to the applicant for diversion of water with construction of the described water supply system to be completed on or before March 17, 1981 and for the application to beneficial use of said water on or before March 17, 1985.

On March 12, 2013, Water Permit No. 1346-2 was transferred to Roy Iversen, 23524 273rd Ave, Murdo SD.

An inspection of the water use system found the irrigation use authorized under Water Permit No. 1346-2 had been abandoned. Pursuant to SDCL 46-5-31.1, if permitted irrigation use from a storage dam is abandoned or forfeited but the storage dam is used for stock watering, stock watering may be added to the license. In issuing the water license for domestic use from the three existing storage dams, the Chief Engineer makes a finding pursuant to SDCL 46-5-31.1 that the addition of stock watering does not impair existing water rights.

The inspection also found one of the three existing storage dams was located outside of the advertised area. The Chief Engineer makes a finding pursuant SDCL 46-5-13.1 and ARSD 74:02:01:14.01 that the change in location of storage dam #2 does not increase the potential for adverse effects to existing diversions.

(2) It is certified that the permit holder has complied with the provisions of South Dakota State Law relating to construction of the water supply system and is entitled to impound 190 acre feet of water from runoff for beneficial use. The storage dams are located as follows:

- **Dam #1** – 3,600 feet north & 1,100 feet east of the SW corner of Section 4, T1S, R29E (SW ¼ NW ¼).
- **Dam #2** – 1,320 feet north & 2,300 feet east of the SW ¼ Section 4, T1S, R29E (E ½ SW ¼).
- **Dam #3** – 2,300 feet north & 350 feet east of the SW corner of Section 9, T1S, R29E (NW ¼ SW ¼).

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

(4) Pursuant to South Dakota Water Law 46-5-30.1 Roy Iversen, 23524 273rd Ave, Murdo SD 57559 the holder and/or owner of Water Right No. 1346-2 is issued a license to appropriate water, the right to impound 190 acre feet of water from runoff into three storage dams with a priority date of February 26, 1976 from the locations specified in (2) of this license for domestic stock watering purposes.

This license is subject to South Dakota Water Law, any limitations or conditions listed in Water Right No. 1346-2 and subject to the following qualifications:

- Low flows as needed for downstream domestic use, including livestock water and prior water rights must be bypassed.
- This water right authorizes storage of 190 acre feet of water annually.



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

MAY 17 2013

date

