

Considered: _____

WATER PERMIT NO. 5179-3

MAP No. same 337-3214

Name of Applicant Gerard Meyerink

Post Office Address RR1, Box 130, Geddes SD 57342

Amount of Water Claimed 1.14 Total Acres 80

Source of Water Supply tributary of Pease Creek

Water to be used for irrigation County Charles Mix

About 1 mile N of Bovee

PROOF OF PUBLICATION: Received _____ Not Received _____

APPLICATION: Approved _____ Subject to _____

F.F. & C.L. Adopted _____ Not Approved _____ Deferred _____

PRIORITY _____ Date Received Nov. 30, 1987 Fee \$225⁰⁰ Remarks _____

Corrected Application Received January 27, 1988 Period of Annual Use May 1 - Sept 30

WATER QUALITY APPROVAL RECEIVED 1/19/88 APPROVED/CONDITIONAL (Circle one)

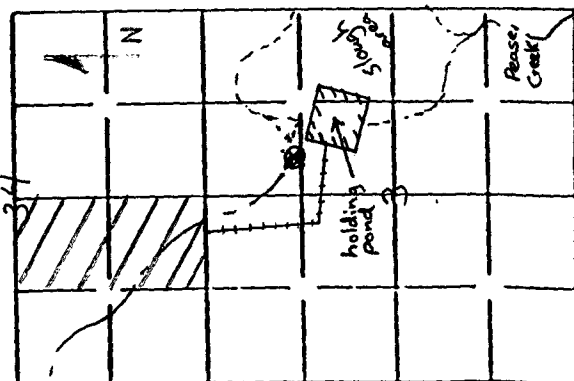
WI-1 Description same as Application YES ☒ NO _____ REMARKS _____

Diversion Point Pease Creek: W $\frac{1}{2}$ NE $\frac{1}{4}$

section 3-T98N-R67W

Land to be Irrigated E $\frac{1}{2}$ SW $\frac{1}{4}$ section 34-T99N-

R67W



Well Log: Driller NA Licensed YES _____ NO _____

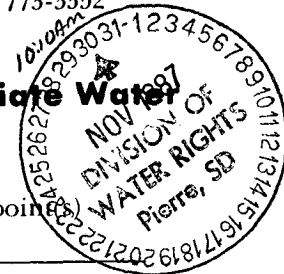
Depth of Well _____ REMARKS _____

Type of Map aerial photo PREPARED BY Wayne L. Noble Reviewed and the Number

assigned on January 29, 1988 By Ron Duwall

(See instructions)

No. 5179-3 Hydrologic Unit 10140101
Basin Missouri River
Newspaper Platte Enterprise, Box 546 (char)
Charles Mix Co. News, Box 157, Geddes



Application For Soil/Water Compatibility Permit and Permit To Appropriate Water

- Type of Application: ☐ New ☐ Vested Right ☐ Amend Permit No. Old Permit #4346-3
☐ Change Acreage ☐ Change diversion point(s) ☐ Add diversion point(s)
☒ Add Acreage ☒ Increase diversion rate ☐ Other

- Name of Applicant Gerard Meyerink Phone No. 337-3214
Post Office Address RR 1, Box 130, Geddes State S.D. Zip Code 57342
(Street, RR or Box) (City)
- Amount of water claimed (c.f.s) 1.14+0.78*=1.92 cfs Total acres irrigated 80 + 10 add'l = 90 ac
- Source of Water supply Pumped from Pease Creek to fill holding pond.
- Location of point of diversion NW $\frac{1}{4}$ NE $\frac{1}{4}$ 3-98-67 (Permit #4346-3)
- Counties where water will be used Charles Mix
- Annual period during which water is to be used May 1 - September 30
- 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.
<u>E$\frac{1}{2}$SW$\frac{1}{4}$ 34-99-67</u>	<u>80</u>
<u>NW$\frac{1}{4}$ 3-98-67</u>	<u>10</u>

Land Description	No. Acres Irr.

Attach sheet if more space is needed

- Type of Irrigation: Gravity: _____ Towline: _____ Center Pivot: _____ Gun: X (Specify) _____ Other: _____
- Crops to be Irrigated: Corn
- Give a description of proposed project. (Attach sheet if more space is needed)

* E $\frac{1}{2}$ SW $\frac{1}{4}$ of Sec. 34, 99-67 is to be irrigated by traveling gun. A small portion of SW $\frac{1}{4}$ of field with Onita-Tetonka soils will be irrigated only when needed during extremely dry periods. The water source is located in NE $\frac{1}{4}$ Sec. 3, 98-67, which is a 100 ac/ft holding pond filled mostly from spring run-off. Permit #43-46-3. A center-pivot (small) was installed on NW $\frac{1}{4}$ Sec. 3-98-67 in 1987. 10 add'l acres are being irrigated in the NW $\frac{1}{4}$ Section 3 and the diversion rate needs to increase to 1.28 cfs to accomodate add'l acreage and increased capacity thru pivot system.

Attachments: Attach Form 2A if diversion from a well or dugout, or if storage of water, is proposed. Attach maps, soils information and any other technical information.

STATE OF SOUTH DAKOTA
County of Charles Mix ss

I, Gerard Meyerink, the applicant, certify that I have read this application and examined the attached maps, that the water sample, if needed, has been taken by the required procedures and has not been adulterated or tampered with and is truly representative of the water to be used, and that the matters stated in this application are true and correct.

Signed Gerard Meyerink

Subscribed and sworn to before me this 20th day of September, 1987

[Signature]
Notary Public

**SOUTH DAKOTA
WATER PERMIT FOR IRRIGATION**

Date of first receipt of application November 30, 1987

Date Soil/Water Compatibility Permit received January 19, 1988

Date of return to applicant for correction, amendments or changes required January 21, 1988

Date of receipt of corrected application January 27, 1988

The Water Management Board approved Water Permit Application No. 5179-3

on July 27, 1988 for Gerard Meyerink

(Applicant)

RR1, Box 130

(Street, RR or Box)

Geddes

(City)

South Dakota

(State)

57342

(Zip Code)

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. 5179-3 appropriates 1.14 cubic feet of water per second from a 100 acre-feet holding pond located in the W $\frac{1}{2}$ NE $\frac{1}{4}$ Section 3, T98N, R67W to irrigate 80 acres located in the E $\frac{1}{2}$ SW $\frac{1}{4}$ Section 34, T99N, R67W. Water is diverted at a rate of 11.13 cfs from a small dugout on a tributary of Pease Creek also located in W $\frac{1}{2}$ NE $\frac{1}{4}$ Section 3, T98N, R67W

This permit also increases the irrigated acreage and water appropriation authorized by Water Permit No. 4346-3 (See Attachment 1)

2. The amount of the appropriation may not exceed 2 acre feet per acre per year or one-seventieth (1/70) cubic feet of water per second 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 - September 30
3. The date from which applicant may claim the right is November 30, 1987
4. One-fifth of the construction is to be completed on or before January 27, 1991
5. All construction is to be completed on or before July 27, 1993
6. Water is to be put to beneficial use on or before July 27, 1997
7. 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 watering, and prior water rights must be by-passed.
2. This permit is approved subject to the irrigation water use questionnaire being submitted each year.

WATER MANAGEMENT BOARD

By: *John H. Bates*
Chief Engineer

Division of Water Rights
Dept. of Water and Natural Resources

DEC 1 1988

ATTACHMENT 1

The irrigated acreage is increased from 80 acres to 90 acres in the NW 1/4 Section 3, T98N, R67W and the water appropriation is increased from 0.5 cfs to 1.28 cfs. The total water appropriation authorized by this permit is 1.92 cfs for irrigation of the additional 90 acres plus the 80 acres described on Permit No. 4346-3.

Supplemental Information

(type or print in ink)



1. Well Information - Proposed construction

- a) Drill Hole Diameter _____ Depth _____
- b) Casing Type _____ Diameter _____ Thickness _____
- c) Screen Type _____ Diameter _____ Thickness _____
- d) Gravel Pack Thickness _____ Length of Gravel Pack _____
- e) Depth to Top of Water Bearing Material _____
- f) Depth to Water (ground surface to water level) _____
- g) Distance to nearest existing domestic well: _____

On applicants property _____ On property owned by others _____

2. ~~Engineering~~ Holding Pond Information Estimates - Built in 1976

- a) Surface Dimensions 9.2 ac. Depth 11'
100 ac/ft capacity
- b) Depth to water (ground surface to water level) surface

3. Water Storage Dams

If the proposed water use system contains one or more storage dams, please furnish the information requested below. The locations of each dam should 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 3 feet

c) Crest Width 12 - 15 feet

Crest Length approx. 2500 feet

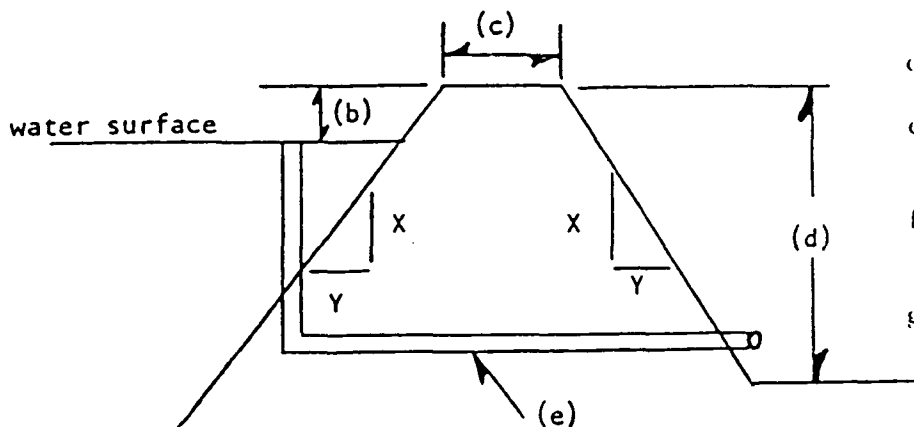
d) Height 18 - 20 feet

e) Primary Outlet Capacity _____
If Pipe, diameter 20 inch

f) Secondary Spillway Capacity _____
Spillway width _____

g) X & Y Slope _____
Upstream _____

Downstream _____



Surface Area of Impoundment 9.2 ac

Storage 100 acre feet

Drainage area above dam NA

Gerald J. J. J. J.
Signature of Applicant

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

411138

Pierre, January 27, 1988, 19

RECEIVED OF Gerard Meyerink, RR 1, Box 130, Geddes, SD 57342

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

Fee for Application for Permit No. <u>5179-3</u> to Appropriate Water, to construct works and to put water to beneficial use	25	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 _____		
Fee for Filing Extension Request _____		
Fee for Certified Copy of _____		
Fee for Print Copy of Map _____		
Fee for Certifying _____		
Fee for _____		
(Any Other Work Provided by Law)	Total	25 00

By

Chief Engineer

John Hatch
JOHN HATCH

RECEIPT

Division of Water Rights

South Dakota Department of Water and Natural Resources

411066

Pierre, November 30, 1987, 19

RECEIVED OF Gerard Meyerink, RR 1, Box 130 Geddes, SD 57342

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

Fee for Application for Permit No. <u>5179-3</u> to Appropriate Water, to construct works and to put water to beneficial use	225	00
Fee for Application for Permit No. <u> </u> to Appropriate Water for Future Use		
Fee to retain Future Use Permit No. <u> </u> after period of seven years.		
Fee for Inspecting Constructed Works, confirming beneficial use and issuing Water License No. <u> </u>		
Fee for Filing Transfer Form <u> </u>		
Fee for Filing Extension Request <u> </u>		
Fee for Certified Copy of <u> </u>		
Fee for Print Copy of Map <u> </u>		
Fee for Certifying <u> </u>		
Fee for <u> </u>		
(Any Other Work Provided by Law)	Total	225 00

By John Hatch
Chief Engineer JOHN HATCH (MS)

Department of Agriculture
WI#1
5/87

SOIL/WATER COMPATIBILITY PERMIT
Division of Conservation

Office Use Only

4229

WR#

4346-3

OWNERS NAME: Garard Meyerink OWNERS ADDRESS: RR 1, Box 130
Geddes, SD 57342 1/2

COUNTY LAND LOCATED IN: Charles Mix PHONE: 337-3214

LEGAL DESCRIPTION: ☐ Well ☒ Surface

1. LOCATION: Pumped from Pease Creek to fill Holding Pond.
Depth: NW 1/4 NE 1/4 3-98-67

Legal Description	Acres	Legal Description	Acres
<u>E 1/2 SW 1/4 34-99-67</u>	<u>80</u>		

2. TYPE OF IRRIGATION: GRAVITY: _____ TOWLINE: _____ CENTER PIVOT: _____ GUN: XX OTHER: (Specify) _____

3. CROPS TO BE IRRIGATED: Corn

WATER QUALITY:

4. WATER SAMPLE NUMBER: 78-980 7. ADJUSTED (SAR): _____
5. SALINITY (EC X 10⁶): 1200 8. PERCENT SODIUM: 18.83
6. SODIUM (SAR): 1.17

Requirements:

The area mapped as Onita-Tetonka silt loam (Ot) contains a drainageway and the related drainageway branching off to the northeast shall remain in grass to address erosion and wetness problems.



Jack Meyerink
Director, Division of Conservation

1-14-88

Date

XX APPROVED XX REQUIREMENTS
____ DISAPPROVED
____ WAIVER

Soil/water permits will be recorded by the Department of Agriculture, with the County Register of Deeds.

114.9 T522

(R 14)

126.0

PAGE 1 of 2

U.S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE

CONSERVATION PLAN MAP

Owner Gerard Meyerink Operator Dennis Meyerink
County Charles Mix State Date 11-
Approximate acres 80 (Part) Approximate scale 8"/mi.
Cooperating with Charles Mix Conserva
Plan identification Photo number
Assisted by Wayne L. Noble USDA Soil Conserv

T545

119.1

CROPLAND
IRRIGATED
80 AC
(traveling gun)

34

3

NC

86.4

NC

99-67

T545

PAGE 2 of 2

(203-L)
(R 14)

CROPLAND
IRRIGATED
Permit
#43-46-3

HOLDING
POND
100 ACFT

88.4

NC

2

3

T3088

T523

29.3

53.5

75.0

NC

9.2

16.5

NC

98-67

Appl. No. 5179-3

Conversation or File Documentation

NAME OF PERSON OR FILE: Gerard MeyerinkADDRESS: RR 1, Box 130, Geddes SD COUNTY Charles MixDATE: Jan 20, 1988 TELEPHONE _____RE: water permit application

COMMENTS:

Spoke to Dennis Meyerink regarding the holding pond specified on the application submitted on November 30, 1987. Mr Meyerink stated the holding pond is a 3 sided structure with a hillside making the fourth side. Mr. Meyerink further stated the highest part of the embankment is approximately 18 to 20 feet high with 19 feet being the deepest point in the lagoon. Water is pumped into the structure at 5000 gpm

File in Permit or other file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

NAME: Don Duwall



Department of Water & Natural Resources

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

January 21, 1988

Gerard Meyerink
RR 1, Box 130
Geddes, South Dakota 57342

Dear Mr. Meyerink:

This letter is in response to a review of Water Permit No. 4346-3 (copy enclosed). Kent Buhler, Division Engineer, made an on-site inspection of the permit on October 7, 1987 and found that additional lands were being irrigated. Mr. Buhler also found that 90 acres are being irrigated in the NW 1/4 Section 3-T98N-R67W with a diversion rate greater than the 0.5 cfs (225 gallons per minute) specified on Permit No. 4346-3. The maximum allowable pumping capacity to irrigate 90 acres is 1.28 cfs (576 gpm). Therefore, you need to increase the pumping capacity specified on Permit No. 4346-3 by 0.78 cfs (1.28 cfs, maximum allowable, minus 0.5 cfs, specified on No. 4346-3, = 0.78 cfs)

The \$225.00 application fee submitted to irrigate the additional 80 acres in section 34-T99N-R67W has been received. However, an additional fee is needed to increase the pumping capacity on Permit No. 4346-3 from 0.5 cfs to 1.28 cfs. The additional fee required is \$25.00. I will also change the amount of water specified on the application you have submitted to accommodate the additional 0.78 cfs plus the additional 80 acres.

Processing of the new application will begin upon receipt of the additional \$25.00 application fee. Please contact me if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Ron Duvall".

Ron Duvall
Natural Resources Engineer

RD:ms
Enc.

Conversation or File Documentation

NAME OF PERSON OR FILE: Gerard MeyerinkADDRESS: RR 1, Box 130, Geddes SD COUNTY Charles MixDATE: January 29, 1988 TELEPHONE 337-3214 home
337-2621 machine shopRE: water permit application

COMMENTS:

I called Mr. Meyerink to obtain information regarding the 100 ac-ft holding pond. Mr. Meyerink stated the pond was constructed in 1978 or 79 by Venerpaul Construction. The pond has an overflow pipe (20 inch) located in the NE corner of the holding pond. Mr. Meyerink also stated that the holding pond was partially riprapped with concrete slab and field rocks. Mr. Meyerink further noted that the dike height at maximum was 18-20 feet and a portion of the pond bordered on a hillside. Mr. Meyerink also supplied the other information on the Form 2A.

File in Permit or other file as necessary. Use to document conversations and what the other party was told; why action or decision was made.

NAME: Ron Duwall

Report on Application No. 5179-3
Gerard Meyerink
March 8, 1988

Water Permit Application No. 5179-3 was submitted by Gerard Meyerick of Geddes, South Dakota to appropriate 1.14 cubic feet of water per second (cfs) from a 100 acre-foot holding pond located in the W1/2 NE1/4 of Section 3, T98N, R67W to irrigate 80 acres in the E1/2 SW1/4 of Section 34, T99N, R67W. The water is to be diverted to the holding pond at a rate of 11.13 cfs from a dugout also located in the W1/2 NE1/4 of Section 3, T98N, R67W. The diversion point dugout is situated on a Pease Creek tributary.

This application also proposes to increase the water appropriation and number of irrigated acres authorized by Water Permit No. 4346-3. Presently Permit No. 4346-3 authorizes an appropriation of 0.5 cfs from the holding pond to irrigate 80 acres in the NW1/4 of Section 3, T98N, R67W. The original soil-water approval was for irrigation of up to 100 acres in the NW1/4 of section 3. This application is to increase the acreage from 80 to 90 acres and the diversion rate by 0.78 cfs, from 0.5 to 1.28 cfs to bring the diversion rate up to the maximum allowed for irrigating 90 acres. The total water appropriation authorized by this application is 1.92 cfs, to be used for irrigation of an additional 90 acres and to raise the diversion rate for the original 80 acres authorized under Permit No. 4346-3. Annual appropriation from the holding pond is 340 acre-feet to irrigate the 170 acres.

Water Permit No. 4346-3 is also being readvertised with this application to correct the water source. The original notice of hearing published on December 14 and 21, 1978 incorrectly identified the water source as Platte Creek, whereas the diversion point is actually located on a tributary of Pease Creek.

Operational Procedure

Water from the Pease Creek tributary, which flows primarily during spring runoff, runs into a dugout on the stream channel. Water is diverted from the dugout at a rate of 11.13 cfs to a 100 acre-foot holding pond by means of power take off driven pumps. From the holding pond water is pumped at a maximum diversion rate of 2.42 cfs to: 1) a center pivot to irrigate 90 acres in the NW1/4 of Section 3, T98N, R67W and 2) a traveling gun to irrigate 80 acres in the E1/2 SW1/4 of Section 34, T99N, R67W. The 340 acre-feet annual appropriation would allow the holding pond to be filled up to 3.4 times a year to irrigate the 170 acres.

Water Availability

At the dugout diversion point, the Pease Creek tributary has a drainage basin area covering approximately 2134 acres. Using the SCS method of estimating annual yield with an isogram number of 3 and a range of CN values, annual runoff totals (in acre-feet) listed below were calculated (Kent, 1971).

<u>Curve Number</u>	<u>Percent Chance Occurrence</u>			
	<u>10</u>	<u>20</u>	<u>50</u>	<u>80</u>
76	507	306	114	45
78	569	370	146	60
80	658	427	178	78
82	747	498	213	103

The range of CN values were listed for comparison purposes; a CN of 80 was chosen as the most representative value for the area. The data indicate, for example, that only 50% of the time or every other year can you expect the watershed to yield 178 acre-feet of runoff. Approximately once in every 3 or 4 years the basin can be expected to yield the maximum 340 acre-feet requested under the application. Thus, water availability may be a problem in some years.

According to a USGS report on the geology and water resources of Charles Mix County (Kume, 1977), there is no shallow surficial aquifer connected to the Pease Creek tributary which could possibly serve as a recharge to the stream to supplement runoff from precipitation. The Geddes and other minor aquifers underlay the general area at varying depths but do not appear to be connected to the surface stream. Essentially all the flow in the creek is from surface runoff.

Irrigation questionnaire information listed below supplied by Mr. Meyerick for Water Permit No. 4346-3 (which uses the same water source and diversion method as Permit Application No. 5179-3) indicates that 2 of the last 9 years did not produce enough runoff to allow him to irrigate from the holding pond. The volume is in acre-feet and the diversion rate is in gallons per minute in the table below.

<u>Year</u>	<u>Acreage Irrigated</u>	<u>Volume Used</u>	<u>Diversion Rate</u>
1987	90	110	500
1986	160	53	400
1985	180	88	400
1984	85	6(Very Wet)	400
1983	80	130	400
1982	80	86	500
1981	Did not irrigate, insufficient runoff		
1980	Did not irrigate, insufficient runoff		
1979	80	49	400

The largest annual volume pumped in the 7 years of operation was 130 acre-feet with a maximum depth of 1.63 feet. Average annual use was 75 acre-feet with an average application rate of 0.78 feet/acre (WRD Irrigation Questionnaires, 1988). This information shows that annual use is usually much less than the actual appropriation of 2 acre-feet per acre. In some instances, this may be due to lack of water or as is evident in 1984, because the total appropriation is not needed. Water availability from this source will be a problem in dry years, but there should be sufficient water available in most years for limited irrigation with Water Permit Application No. 5179-3.

Existing Water Permits

The Water Rights Division received a call from a Henry Sprik in late 1978 or early 1979 expressing concern over Water Permit Application No. 4346-3. Mr. Sprik, a neighbor of Mr. Meyerick, lives below the diversion point and Stoten Lake and near the same Pease Creek tributary. Mr. Sprik was concerned about the effect of the irrigation permit on his livestock dugout. The Division has received no further complaint from Mr. Sprik or other individuals over Water Right No. 4346-3 since that time. Portions of the new lands requested for irrigation under Application No. 5179-3 have also been irrigated since at least 1984 (WRD Irrigation Questionnaires, 1988), and no complaints have been received concerning their use (WRD Complaint Files, 1988).

No other permits are located on this Pease Creek tributary and none are found on Pease Creek for at least 15 miles below the tributary-creek confluence (WRD Permit Files, 1988). At this distance from the application the tributary drainage area would be only a small percentage of the total drainage basin of Pease Creek and the permit application would not affect other water rights holders. Additionally, the tributary runoff that passes through Mr. Meyerink's dugout drains into Stoten Lake which covers over 150 acres. This shallow lake or slough would probably store much of the water from the tributary and little water from this channel would reach Pease Creek located one and one-half miles below the lake except under wet conditions when the lake overflows. Therefore, no water rights permit holders should be affected by this application.

Aerial photographs sent with the application indicate that at least 2 dugouts are located in Stoten Lake. It is not known whether either of these is the dugout referred to by Mr. Sprik. The permit application will affect the flows into Stoten Lake. Approximately 75-80% of the drainage area of the slough is from the tributary drainage above the Meyerink irrigation diversion point. Excess flows past this diversion point, water falling directly onto the slough and local runoff from the immediate basin should be sufficient to maintain the dugouts. If the

irrigation works do detrimentally affect the dugouts, water must be bypassed to insure domestic water for livestock in these dugouts.

The 100 acre foot holding pond must meet the requirements of the Safty of Dams Rules. The holding pond is constructed with a dike system on all four sides. As constructed, the holding pond would have no contributing drainage area. The probable maximum precipitation (PMP) for the area is 22 inches. The freeboard of the holding pond is 36 inches. This would allow containment of the PMP without overtopping. Therefore, the holding pond would meet the requirements of the Safety of Dams Rules.

Conclusions

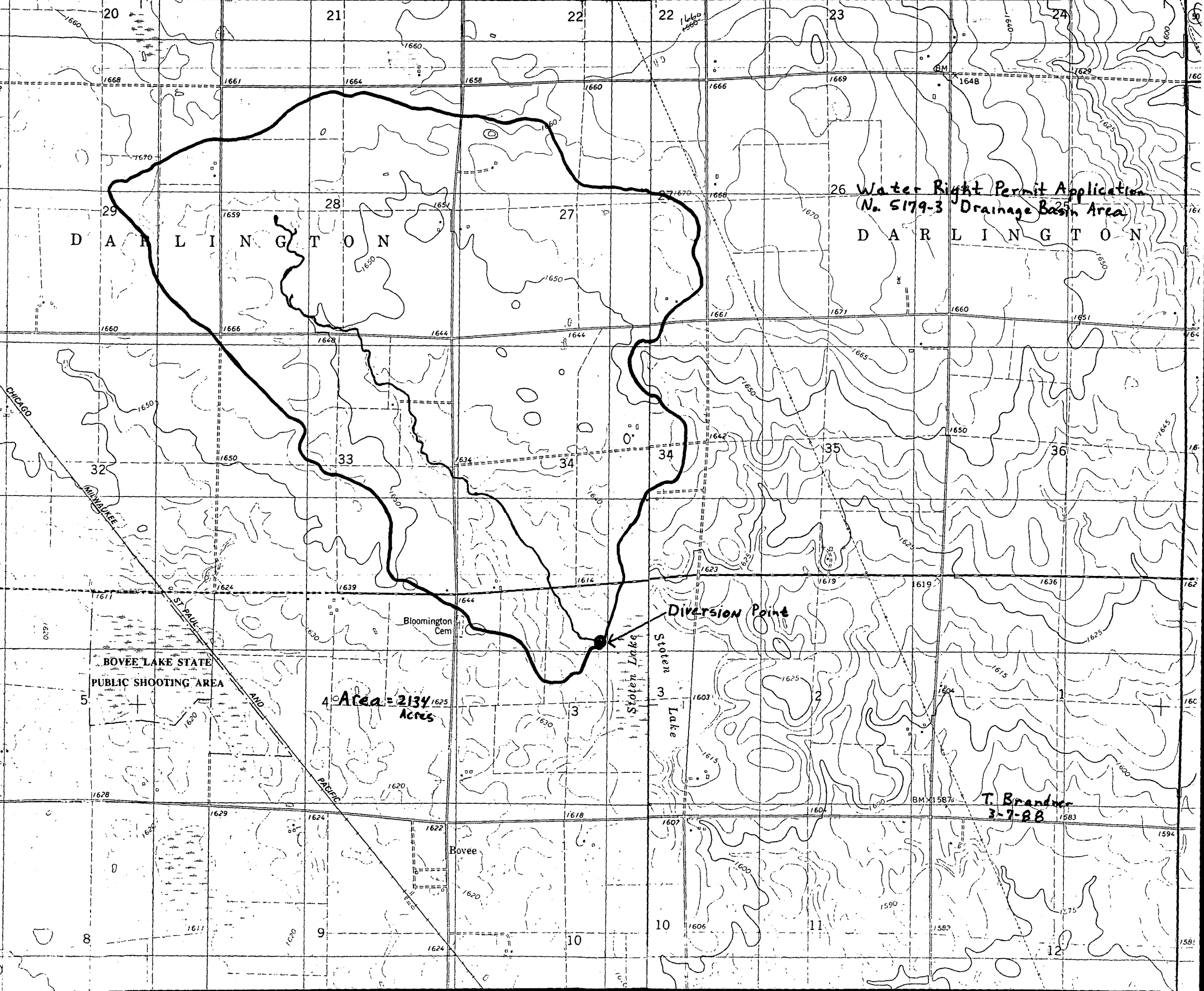
1. Unappropriated water is available from surface runoff on the Pease Creek tributary, but the supply is limited and unreliable as the creek will not provide sufficient runoff in some years, restricting the availability of water for irrigation.
2. The requested additional diversion of 1.92 cfs from the holding pond (added to the original 0.5 cfs under Permit 4346-3) with the total annual appropriation of 340 acre-feet will not have any adverse effects on existing water rights.
3. Irrigation under Water Right Permit No. 4346-3 has occurred from the diversion point since 1979 and some of the new lands requested under Permit Application No. 5179-3 have been irrigated since at least 1984. No formal complaint has been filed against the irrigation projects although one neighbor did voice a concern back in 1978 or 1979 about the effect on his stock dugout.
4. Permit Application No. 5179-3 will reduce the runoff to Stoten Lake (slough) and may affect the flow to livestock dugouts located in the slough-wetland area.
5. This permit can be approved with the low flow qualification.



Tom Brandner
Natural Resources Engineer

References

- Kent, Kenneth, 1971, "Estimating Runoff", South Dakota Engineering Field Manual for Conservation Practices, United States Department of Agriculture, Soil Conservation Service, Horon, South Dakota.
- Kume, Jack, 1977, "Water Resources", Geology and Water Resources of Charles Mix and Douglas Counties, South Dakota: Bulletin 22, United States Geological Survey, United States Department of Interior, Prepared in cooperation with South Dakota Geological Survey, Charles Mix and Douglas Counties and the Ft. Randall Conservancy Sub-District, Vermillion, South Dakota.
- Rebar, Nilo G., 1982, Charles Mix County, South Dakota Soil Survey, United States Department of Agriculture, Soil Conservation Survey in cooperation with United States Department of Interior, Bureau of Indian Affairs, and South Dakota Agricultural Experiment Station, Huron, South Dakota.
- Water Rights Division, 1988, Complaint Files, Department of Water and Natural Resources, Joe Foss Building, Pierre, South Dakota.
- Water Rights Division, 1988, Irrigation Questionnaires, Department of Water and Natural Resources, Joe Foss Building, Pierre, South Dakota.
- Water Rights Division, 1988, Permit Files, Department of Water and Natural Resources, Joe Foss Building, Pierre, South Dakota.



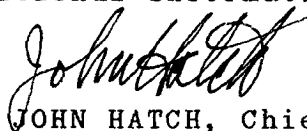
RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 5179-3, Gerald Meyerink

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Water and Natural Resources concerning Water Permit Application No. 5179-3, Gerald Meyerink, RR 1, Box 130, Geddes SD.

The Chief Engineer is recommending APPROVAL of Application No. 5179-3 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) in the public interest with the following qualifications:

1. Low flows as needed for downstream domestic use, including livestock watering, and prior water rights must be by-passed.
2. This permit is approved subject to the irrigation water use questionnaire being submitted each year.

See the attached report for additional information.



JOHN HATCH, Chief Engineer
April 15, 1988



Department of Water & Natural Resources

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

Water Rights Division
(605) 773-3352

April 6, 1988

NOTE:

TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT THE
NEWSPAPER RIGHT AWAY.

Gerard Meyerink
RR 1, Box 130
Geddes, South Dakota 57342

Dear Mr. Meyerink:

Your Application No. 5179-3 for a permit to appropriate water for

irrigation use, has been examined and found to
comply with the South Dakota Water Laws and applicable rules. A notice of
your intent to appropriate water has been sent to the Publisher of the

Platte Enterprise printed at Platte

South Dakota. For your information, a copy of this notice, the recommendation
of the Chief Engineer and a report on the application are enclosed. Please
review this notice prior to publication and notify this office, if you have
any corrections or questions.

BE SURE TO CONTACT THE ABOVE NEWSPAPER IMMEDIATELY TO AUTHORIZE PUBLICATION
OF YOUR NOTICE OF INTENT TO APPROPRIATE WATER AND TO ARRANGE FOR PAYMENT.
Early contact with the paper can eliminate delays. The publisher has been
instructed to publish your notice once each week for two consecutive weeks
with the last publication to occur at least twenty days before the board
meeting. We must receive Proof of Publication before the application can be
considered by the Water Management Board.

Sincerely,

A handwritten signature in cursive script that reads "Ron Duvall".

RON DUVALL
Natural Resources Engineer

enclosures



Department of Water & Natural Resources

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

April 6, 1988

Platte Enterprise
Box 546
Platte, South Dakota 57369

Dear Sir:

Enclosed is a Notice of Hearing on Application No. 5179-3 to be published twice. Please publish the first notice on or before April 14, 1988 with the second publication 7 days later.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you make the first publication. Please BILL the APPLICANT for the cost of publication. The APPLICANT is Gerard Meyerink, RR 1, Box 130, Geddes, SD 57342.

A copy of BOTH publications must be SENT to the WATER RIGHTS DIVISION. IMMEDIATELY return the FIRST publication with the FIRST Transmittal form on the bottom of this page. The first copy is needed to check the publication for errors so any corrections can be made in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. The permit application cannot be considered by the Water Management Board until proof of publication has been received.

Sincerely,

Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE
No. _____

TO: Water Rights Division
Joe Foss Building
Pierre SD 57501-3181

Date _____

We are in receipt of your letter of _____ enclosing Notice of Hearing to
Appropriate Water by Application No. _____ which was first published in our issue
of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name

Newspaper



THE PLATTE ENTERPRISE
Platte, South Dakota 57369
Affidavit of Publication

STATE OF SOUTH DAKOTA)
COUNTY OF CHARLES MIX) ss.

Ralph Nachtigal, being duly sworn, deposes and says: That he is a resident of Charles Mix County, and State of South Dakota; that The Platte Enterprise is a weekly newspaper of general circulation, printed and published in the City of Platte, in said County and State, published once a week, printed in the English language, and has a bona fide circulation of 200 copies weekly, has been admitted to the United States mail under the second class mailing privilege for at least one year prior to the publication of the annexed notice, and said newspaper is printed either in whole or in part in the office maintained at the above place of publication, that the said newspaper has been published as aforesaid continuously for more than one year last preceding the publication of said notice, and is a legal newspaper.

That the affiant is the publisher of said newspaper, in charge of the advertising department thereof and has personal knowledge of all the facts stated in this affidavit; and that the notice and advertisement headed Notice of Hrg. on Application No. 51
to Approp. Water & Readvertisement of Notice of Hrg. for Water Permit # 434
a printed copy of which is hereunto attached, was printed and published in The Platte Enterprise for two issues, the first publication being made on Thursday, the 14th day of April, A.D. 19 88 and the succeeding publications were made severally on

Thursday, the _____ day of _____, A.D. 19 _____
Thursday, the _____ day of _____, A.D. 19 _____
Thursday, the _____ day of _____, A.D. 19 _____
Thursday, the _____ day of _____, A.D. 19 _____
Thursday, the _____ day of _____, A.D. 19 _____
Thursday, the _____ day of _____, A.D. 19 _____

and the last publication being made on
Thursday, the 21st day of April, A.D. 19 88

That the publication fee for publishing said notice is the sum of \$ 48.64

Subscribed and sworn to before me this _____ day _____, A.D. 19 _____

Ralph Nachtigal
Notary Public in and for Charles Mix County, S.D.

My commission expires _____, A.D. 19 _____
VICKI L. BE
In and for the
My Commission

As required by Chapter 455, 1949 Session Laws of the State of South Dakota

**NOTICE OF HEARING ON
APPLICATION NO. 5179-3 TO
APPROPRIATE WATER AND
READVERTISEMENT OF NOTICE OF
HEARING FOR WATER PERMIT
NO. 4346-3**

Notice is hereby given that Gerard Meyerink, whose mailing address is RR 1, Box 130, Geddes, South Dakota has filed an application for a permit to appropriate 1.14 cubic feet of water per second (cfs) from a 100-acre-foot holding pond to irrigate 80 acres. Water is diverted at a rate of 11.13 cfs from a small dugout on a tributary of Pease Creek to fill the holding pond. The small dugout and holding pond are located in the W½ NE¼, Section 3, T98N, R67W, and the land to be irrigated in the E½ SW¼, Section 34, T99N, R67W. This application also proposed to increase the water appropriation and number of irrigated acres authorized by Water Permit No. 4346-3.

Permit No. 4346-3 authorizes an appropriation of 0.5 cfs from the holding pond to irrigate 80 acres. This application is to increase the irrigated acreage from 80 acres to 90 acres all in the NW¼, Section 3, T98N, R67W, and increase the water appropriation from 0.5 cfs to 1.28 cfs. The total water appropriation authorized by this application is 1.92 cfs for irrigation of an additional 90 acres plus 80 acres authorized by Permit No. 4346-3. The holding pond may be filled up to 3.4 times per year (340 acre-feet) to irrigate the 170 acres.

This publication notice is also a readvertisement of Permit No. 4346-3 to correct the water source. The original notice of hearing published on December 14 and 21, 1978 incorrectly identified the water source as Platte Creek. The correct water source is a tributary of Pease Creek.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends Approval of Application No. 5179-3 and 4346-3 because: 1. unappropriated water is available, 2. will be no unlawful impairment of existing rights, 3. it is a beneficial use of water and 4. it is in the public interest.

These applications will be considered by the Water Management Board in Room 216, Joe Foss Bldg., 523 E. Capitol, Pierre, S.D., May 11, 1988 at 10 a.m.

The recommendations of the Chief Engineer are not final or binding upon the Board and the Board is authorized to:

1. Approve, 2. approve with qualifications, 3. Defer, or 4. deny these applications after it reaches a conclusion based upon facts presented at the public hearing.

Any interested person who may be affected by the Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by April 29, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in an application, the reasons for the petitioner's opposition to or support of an application, and the signature and mailing address of petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

These applications are made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15, 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15.

These hearings are adversary proceedings. The applicant or any person, after filing a petition, 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 State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on these applications or to assure access to the hearing by the handicapped can contact the Water Rights Division, Joe Foss Bldg., Pierre, S.D. (605-773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or person who has filed a petition to oppose or support an application. The request for extension must be filed with the Chief Engineer by April 29, 1988.

(April 14, 21)



Department of Water & Natural Resources

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

Water Rights Division
(605) 773-3352

May 26, 1988

NOTE:

TO BE SURE OF PUBLICATION ON
THE CORRECT DATES, CONTACT THE
NEWSPAPER RIGHT AWAY.

Gerard Meyerink
RR 1, Box 130
Geddes, South Dakota 57342

Dear Mr. Meyerink:

Your Application No. 5179-3 for a permit to appropriate water for
irrigation use, has been examined and found to
comply with the South Dakota Water Laws and applicable rules. A notice of
your intent to appropriate water has been sent to the Publisher of the

Charles Mix County News printed at Geddes

South Dakota. For your information, a copy of this notice, the recommendation
of the Chief Engineer and a report on the application are enclosed. Please
review this notice prior to publication and notify this office, if you have
any corrections or questions.

BE SURE TO CONTACT THE ABOVE NEWSPAPER IMMEDIATELY TO AUTHORIZE PUBLICATION
OF YOUR NOTICE OF INTENT TO APPROPRIATE WATER AND TO ARRANGE FOR PAYMENT.
Early contact with the paper can eliminate delays. The publisher has been
instructed to publish your notice once each week for two consecutive weeks
with the last publication to occur at least twenty days before the board
meeting. We must receive Proof of Publication before the application can be
considered by the Water Management Board.

Sincerely,

RON DUVALL
Natural Resources Engineer

enclosures

SOUTH Dakota Department of
Water & Natural Resources

Joe Foss Building

523 East Capitol

Pierre, South Dakota 57501-3181 May 26, 1988

Charles Mix County News
Box 157
Geddes, South Dakota 57342

Dear Sir:

Enclosed is a Notice of Hearing on Application No. 5179-3. Please publish this notice once each week for two consecutive weeks in your paper. The first publication should be on or before June 2, 1988.

The APPLICANT MUST VERIFY TO YOU THAT THE NOTICE IS TO BE PUBLISHED, before you make the first publication. Please BILL the APPLICANT for the cost of publication. The APPLICANT is Gerard Meyerink, RR 1, box 130 Geddes, South Dakota 57342.

A copy of BOTH publications must be SENT to the WATER RIGHTS DIVISION. IMMEDIATELY return the FIRST publication with the FIRST Transmittal form on the bottom of this page. The first copy is needed to check the publication for errors so any corrections can be made in the second publication. Publication errors can invalidate the public notice and cause the applicant costly delays.

Please be sure the SECOND publication is returned IMMEDIATELY with the enclosed Proof of Publication form. DO NOT WAIT until the end of the month or the billing cycle. The permit application cannot be considered by the Water Management Board until proof of publication has been received.

Sincerely,

Ron Duvall
Natural Resources Engineer
605 773-3352

enclosures

-----CUT HERE-----

FIRST TRANSMITTAL NOTICE

No. _____

TO: Water Rights Division
Joe Foss Building
Pierre SD 57501-3181

Date _____

We are in receipt of your letter of _____ enclosing Notice of Hearing to Appropriate Water by Application No. _____ which was first published in our issue of _____. ENCLOSED IS A COPY OF THIS FIRST PUBLICATION.

Name

Newspaper

Instruction to Newspaper - Publish first publication of the following Notice on or before June 2, 1988 with 2nd publication 7 days later. The applicant is responsible for payment.

NOTICE OF HEARING on Application No. 5179-3 to Appropriate Water and Readvertisement of Notice of Hearing for Water Permit No. 4346-3

Notice is hereby given that Gerard Meyerink whose mailing address is RR 1, Box 130, Geddes, South Dakota has filed an application for a permit to appropriate 1.14 cubic feet of water per second (cfs) from a 100 acre-foot holding pond to irrigate 80 acres. Water is diverted at a rate of 11.13 cfs from a small dugout on a tributary of Pease Creek to fill the holding pond. The small dugout and holding pond are located in the W 1/2 NE 1/4 Section 3, T98N, R67W and the land to be irrigated in the E 1/2 SW 1/4 Section 34, T99N, R67W. This application also proposes to increase the water appropriation and number of irrigated acres authorized by Water Permit No. 4346-3. Permit No. 4346-3 authorizes an appropriation of 0.5 cfs from the holding pond to irrigate 80 acres. This application is to increase the irrigated acreage from 80 acres to 90 acres all in the NW 1/4 Section 3, T98N, R67W and increase the water appropriation from 0.5 cfs to 1.28 cfs. The total water appropriation authorized by this application is 1.92 cfs for irrigation of an additional 90 acres plus 80 acres authorized by Permit No. 4346-3. The holding pond may be filled up to 3.4 times per year (340 acre-feet) to irrigate the 170 acres.

This publication notice is also a readvertisement of Permit No. 4346-3 to correct the water source. The original notice of hearing published on December 14 and 21, 1978 in the Platte Enterprise incorrectly identified the water source as Platte Creek. The correct water source is a tributary of Pease Creek.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends Approval of Applications No. 5179-3 and 4346-3 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) it is a beneficial use of water and 4) it is in the public interest.

These applications will be considered by the Water Management Board in Room 216, Joe Foss Bldg, 523 E Capitol, Pierre SD, July 27, 1988 at 10:00 am.

The recommendations of the Chief Engineer are not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny these applications after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by July 15, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in an application, the reasons for the petitioner's opposition to or support of an application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

These applications are made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15, 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; and Board Rules ARSD 74:02:01:01 thru 74:02:01:15.

(continued)

These hearings are adversary proceedings. The applicant or any person, after filing a petition, 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 State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on these applications or to assure access to the hearing by the handicapped can contact the Water Rights Division, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or person who has filed a petition to oppose or support an application. The request for extension must be filed with the Chief Engineer by July 15, 1988.

NOTICE OF HEARING
ON APPLICATION NO. 5179-3
TO APPROPRIATE WATER AND
READVERTISEMENT OF
NOTICE OF HEARING FOR
WATER PERMIT NO. 4346-3

PROOF OF PU | Notice is hereby given that Gerard Meyerink whose mailing address is

STATE OF SOUTH DAKOTA)
County Charles Mix) ss.

I, Harold J. Jaeger

certify that the annexed printed copy of Notice of Intent to

Water was taken from the Charles Mix County

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

City of Geddes

County of Charles Mix and State of Sd
that the said notice was published in said newspaper on the
two dates:

June 2, 1988

June 9, 1988

Harold J. Jaeger
(Signature)

Owner-Publisher
(Title)

6-8-88

(Date Signed)



Cost of Printing: \$49.66

Meyerink whose mailing address is RR 1, Box 130, Geddes, South Dakota has filed an application for a permit to appropriate 1.14 cubic feet of water per second (cfs) from a 100 acre-foot holding pond to irrigate 80 acres. Water is diverted at a rate of 11.13 cfs from a small dugout on a tributary of Pease Creek to fill the holding pond. The small dugout and holding pond are located in the W 1/2 NE 1/4 Section 3, T98N, R67W and the land to be irrigated in the E 1/2 SW 1/4 Section 34, T99N, R67W. This application also proposes to increase the water appropriation and number of irrigated acres authorized by Water Permit No. 4346-3. Permit No. 4346-3 authorizes an appropriation of 0.5 cfs from the holding pond to irrigate 80 acres. This application is to increase the irrigated acreage from 80 acres to 90 acres all in the NW 1/4 Section 3, T98N, R67W and increase the water appropriation from 0.5 cfs to 1.28 cfs. The total water appropriation authorized by this application is 1.92 cfs for irrigation of an additional 90 acres plus 80 acres authorized by Permit No. 4346-3. The holding pond may be filled up to 3.4 times per year (340 acre-feet) to irrigate the 170 acres.

This publication notice is also a readvertisement of Permit No. 4346-3 to correct the water source. The original notice of hearing published on December 14 and 21, 1978 in the Platte Enterprise incorrectly identified the water source as Platte Creek. The correct water source is a tributary of Pease Creek.

Pursuant to SDCL 46-2A-2 the Chief Engineer of the Water Rights Division recommends Approval of Applications No. 5179-3 and 4346-3 because 1) unappropriated water is available, 2) will be no unlawful impairment of existing rights, 3) it is a beneficial use of water and 4) it is in the public interest.

These applications will be considered by the Water Management Board in Room 216, Joe Foss Bldg, 523 E Capitol, Pierre, SD, July 27, 1988 at 10:00 am.

The recommendations of the Chief Engineer are not final or binding upon the Board and the Board is authorized to 1) approve, 2) approve with qualifications, 3) defer, or 4) deny these applications after it reaches a conclusion based upon facts presented at the public hearing. Any interested person who may be affected by a Board decision and who intends to participate in the hearing

before the Board and present evidence or cross-examine witnesses according to SDCL 1-26, must file a written petition with BOTH the applicant and the Chief Engineer by July 15, 1988. The petition may be informal, but it must include a statement describing the petitioner's interest in an application, the reasons for the petitioner's opposition to or support of an application, and the signature and mailing address of the petitioner or his legal counsel if legal counsel is obtained. The applicant need not file a petition.

These applications are made pursuant to the provisions of SDCL 46-1-1 thru 46-1-9, 46-1-12 thru 46-1-15; 46-2-3.1, 46-2-9, 46-2-11, 46-2-13, 46-2-

17; 46-2A-1 thru 46-2A-10, 46-2A-12, 46-2A-14, 46-2A-15, 46-5-1 thru 46-5-11, 46-5-13 thru 46-5-15, 46-5-24, 46-5-25, 46-5-30.2, 46-5-30.4, 46-5-31; and Board Rules ARSD 74:02:01:01 Thru 74:02:01:15.

These hearings are adversary proceedings. The applicant or any person, after filing a petition, 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 State Supreme Court as provided by law.

Any person wishing a copy of the Chief Engineer's recommendation, further information on these applications or to assure access to the hearing by the handicapped can contact the Water Rights Division, Joe Foss Bldg, Pierre SD (605 773-3352) for assistance prior to the hearing date. The time of the hearing will be automatically extended for at least twenty days upon written request of the applicant or person who has filed a petition to oppose or support an application. The request for extension must be filed with the Chief Engineer by July 15, 1988.



Department of Water & Natural Resources

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

DEC 1 1988

Gerard Meyerink
RR 1, Box 130
Geddes, South Dakota 57342

Dear Mr. Meyerink:

Enclosed is Water Permit No. 5179-3 as approved by the Water Management Board authorizing you to construct your water diversion system and put the water to beneficial use, not exceeding the limits as specified in Water Permit No. 5179-3.

Also enclosed is Form 10, Notice of Completion of Works and Application of Water to Beneficial Use, which you are to complete and submit to the Chief Engineer when you have completed the system and/or have put the water to beneficial use. An inspection can then be scheduled so that the Water License may be issued, thus completing your acquisition of a Water Right.

Very truly yours,

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

JH:ms

enclosure

PLEASE NOTE: Certain changes can be made in your permit within the five year construction period, usually without affecting the priority date provided an application to amend your permit is made within the five year period - i.e. changes in location or number of diversion points (wells) or location of land to be irrigated. Well locations for wells into the same aquifer can be moved up to 660 feet without application.

Applications to amend a permit after the five year construction period will be assigned a new priority date. Applications to change water sources, to add lands or increase original diversion rates, if approved will usually receive the date of the new application as a priority date regardless of the five year construction period.



**NOTICE OF COMPLETION OF WORKS AND
APPLICATION OF WATER TO BENEFICIAL USE**

Date 2-6-89

TO: Water Rights Division, DWNR
Joe Foss Building
Pierre SD 57501-3181

FROM: Donald Tougerink RR1 Box 219 Pierre SD 57369
name address city

I have completed the construction of the water diversion system and I have put the water to beneficial use to the maximum extent it is going to be used. I have not exceeded the amounts specified in Water Permit No. 5179-3.

Water Permit No. 5179-3 states that the diversion system is to be constructed by July 27-1993, and that the water it put to beneficial use by July 27-1997.

The diversion system was completed on Jan 10-1989.
Applying the water to beneficial use was completed on 1989.

You may schedule an inspection so that the Water License may be issued.

Donald Tougerink
signature



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181
www.state.sd.us/denr

SEP 8 1998

5776-3

Gerard Meyerink
37116 279th St.
Geddes, SD 57342

Dear Mr. Meyerink:

Enclosed is Water License No. 5776-3 and Receipt No. 413926 for \$50.00 which was assessed for an investigation and issuance of the license. Water License No. 5776-3 is the final document which completes the process of obtaining a 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.

Very truly yours,

JOHN HATCH, Chief Engineer
Water Rights Program
(605) 773-3352

gm
enclosures

NOTE: The applicable portions of Water Permit Nos. 4346-3 and 5179-3 have been incorporated into this license.