

4121A-3

WATER PERMIT NO. 4121A-3

Phone: 605 249-2499

Name of Applicant: City of White Lake

Post Office Address: PO Box 25, White Lake SD 57383

Amount of Water Claimed: 0.13 cfs Total Acres: NA

Source of Water Supply: groundwater (two wells)

Water to be used for: municipal County: Aurora

Location: _____

PRIORITY Date Received: 3-6-95 Fee: \$50.00

Corrected Application Received: 3-10-95 Period of Annual Use: Jan 1 - Dec 31

Remarks: Corrects the location of the two wells and corrects the water source for one of the wells. City is hooked to rural water and this is used only as a backup supply.

Diversion Point: NE 1/4 NW 1/4 and
SW 1/4 NW 1/4 Section 14-T103N-R66W

Land to be Irrigated: _____

		②			
	②				
			14		

Well Log: Driller: _____ Licensed: YES _____ NO _____

Depth of Well: approx 300 feet REMARKS: log available for one well only

Type of Map: aerial Prepared By: Barry McLaury Reviewed and the Number

Assigned on: 3-10-95 By: Karen Schlaak

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 4121A-3

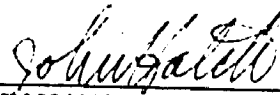
(1) The City of White Lake, PO Box 25, White Lake SD 57383-0025 made Application No. 4121A-3, March 6, 1995 for a water permit to appropriate no additional cubic feet of water per second from groundwater (two wells), Aurora County, South Dakota for municipal use purposes. Permit No. 4121A-3, with a priority date of September 2, 1977 was approved June 12, 1995 and issued to the applicant for diversion of water with construction of the described water supply system completed and the application to beneficial use of said water completed.

Water Permit No. 4121A-3 corrects the location of two existing wells and clarifies the well depth of one well. No increase in the developed diversion is authorized by Permit No. 4121A-3. The applicable portions of Water Permit No. 4121-3 have been incorporated into this Water License No. 4121A-3.

(2) It is certified that the applicant has complied with the provisions of South Dakota State Law relating to completion of the construction of the water supply system and is entitled to divert 0.13 cubic feet of water per second for beneficial use. The location of the diversion points are: Well #1- 1500 feet east and 200 feet south from the northwest corner of Section 14 (NE 1/4 NW 1/4); Well #2 - 790 feet east and 500 feet north from the west quarter corner of Section 14 (SW 1/4 NW 1/4); both in T103N-R66W. The City is connected to the Aurora-Brule Rural Water System. The above described wells are used as a standby water supply for the City.

(3) The applicant 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 The City of White Lake, PO Box 25, White Lake SD 57383-0025 the holder and/or owner of Incorporated Water Permit No. 4121A-3 is issued a license to appropriate water, the right to use 0.13 cubic feet of water per second from groundwater (two wells) with a priority date of September 2, 1977 from the location specified in (2) of this license. The water to be used for the purpose of municipal use. This license is subject to any limitations or qualifications listed in Incorporated Water Permit No. 4121A-3 and subject to South Dakota State Law.


JOHN HATCH, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

DEC 18 1995
date



FORM 2: Application for uses other than irrigation

(type or print)

Mail to:
Water Rights Division
Joe Foss Building
523 E Capitol
Pierre SD 57501-3181
605 773-3352

No. 4121A-3 Hydrologic Unit 10140101
Basin Missouri River
Newspaper Hurricane Standard, Box 216, White Lake
(office use only)

Application For Permit To Appropriate Water Within The State Of South Dakota

Check use of water:

☒ Municipal ☐ Suburban Housing ☐ Recreational ☐ Institutional
☐ Rural Water System ☐ Commercial ☐ Fish & Wildlife ☐ Geothermal Heat
☐ Domestic ☐ Industrial ☐ Other _____
(over 18 gpm)

Type of Application: ☒ New ☐ Vested Right (Use predates Mar 2, 1955) ☐ Future Use Reservation
(check one) ☐ Place to Beneficial Use Water Reserved by Future Use Permit No. _____
☒ Amendment/Correction to Permit No. 4121-3

Description of amendment/correction: (i.e. change diversion point(s), add diversion point(s), change use, etc.) Identify the correct location of wells #1 + #2 and change the water source for well #1 from the Dakota Formation to a location just above the Niobrara Chalk Rock. New Priority date for well #1.

- Name of Applicant City of White Lake Phone 605-249-2499
(check one) ☐ Owner ☐ Tenant/lessee
- Mailing Address P.O. Box 25 White Lake, State SD 57383
(Street, RR, or Box) 76 (City) (Zip Code)
- Amount of water claimed 0.13 *CFS or 70 LF **GPM ***AF
(*Cubic Feet per Second) (**Gallons per Minute) (***Acre Feet -- storage capacity of dam/dugout or annual use if applicable)
- Source of water supply Groundwater
- Location of point of diversion (example - 3 wells in SW1/4 NE1/4 section 12-T104N-R53W) Well #1: NE1/4 NW1/4 (School Well);
Well #2: SW1/4 NW1/4 (Nursing Home Well); both in Section 14; T103N R66W.
Niobrara Chalk Rock County Aurora
- County or counties where water will be used Aurora
- Annual period during which water is to be used Continuously Jan 1 - Dec 31
- Give a description of the project. When available include any preliminary engineering report or other reports or information that will help explain the project. (Attach sheet if more space is needed)
City of White Lake hooked up to rural water in the 1980's. The 2 wells described above will be used for standby purposes.

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

STATE OF SOUTH DAKOTA)

County of Pierre)^{SS}

I, Don Miller, the applicant, certify that I have read this application, have examined the attached map and that the matters stated are true and that I intend, and am able to complete the necessary construction.

Signed Don MillerSubscribed and sworn to before me this 27th day of March 1995

Don Miller
Notary Public

REPORT ON WATER PERMIT APPLICATION NO. 4121A-3
for the City of White Lake
May 2, 1995

Application No. 4121A-3 proposes to correct the location of two existing wells and change the depth of one well. Water Permit No. 4121-3 appropriates 0.17 cfs from two wells, 300 and 900 feet deep located in the NW 1/4 NW 1/4 of section 14, T103N R66W. An inspection of Water Permit 4121-3 found the two wells were both developed into the same formation approximately 300 feet in depth and capable of producing 0.13 cfs. The correct location of the two wells in the NE 1/4 NW 1/4 and SW 1/4 NW 1/4 of section 14, T103N R66W. No increase in the developed diversion rate is authorized by this permit. The City of White Lake is connected to the Aurora Brule Rural Water System and these wells are used as a standby water supply for the City.

AQUIFER - NIOBRARA FORMATION (NBRR)

The Niobrara Formation is described as a shaly, marl or chalk which is approximately 100 feet thick in this area (Hamilton, 1985). Ground water movement is from west to east across the area. The Niobrara underlies nearly all of Aurora County and is estimated to contain approximately 12 million acre feet of water in storage in Aurora and Jerauld Counties (Hamilton, 1985). The aquifer is areally extensive into all counties surrounding Aurora County. The aquifer is confined and under artesian conditions at this site. Ground water is obtained from fractures and well yields are highly variable.

The Division of Water Rights does not monitor any observation wells completed into the Niobrara Formation in the immediate area of this application. The nearest Niobrara observation well is located over 13 miles northeast of this site. Water levels for the Niobrara in Aurora County do respond to climatic conditions, that is, rising water levels during wet years (recharge) and gradually declining water levels during dry years. In general, the water level record indicates that the aquifer is capable of sustaining additional withdrawals (Water Rights, 1995).

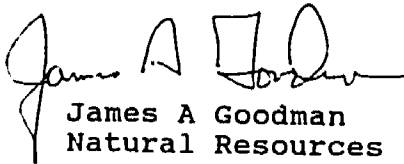
REVIEW OF EXISTING WATER PERMIT/RIGHTS

There are no other existing water permits/rights in this area which obtain water from the Niobrara Formation. There are domestic wells in the area which obtain water from the Niobrara Formation. Interference is not expected to be a concern. These wells have been used in the past with no problems and now are only to be used for standby purposes. The City of White Lake obtains water from Aurora Brule Rural Water System.

CONCLUSIONS

1. Water is available from the Niobrara Formation.

2. The aquifer is confined and under artesian conditions. Interference is not expected to be a concern. These wells are for standby purposes. These wells have been used in the past with no problems.
3. Information is not sufficient to determine if the wells are constructed in accordance with SD Well Construction Standards.
4. There are two well logs available for White Lake. One appears to be the nursing home well (#2) and the other a town well drilled by Verley Drilling in 1978. These wells are 320 feet and 395 feet deep respectively.
5. This application authorizes a change in water source from the Dakota Formation to the Niobrara Formation and allows the licensing of the City of White Lake Permit to reflect what is actually constructed.



James A Goodman
Natural Resources Engineer

BIBLIOGRAPHY

- Hamilton, L.J., 1985, Water Resources of Aurora and Jerauld Counties, South Dakota, USGS WRI 84-4030, USGS, Huron, SD, 57350.
- Water Rights, 1995, Unpublished Observation Well Data for Aurora County, SD DENR, Division of Water Rights, Pierre, SD, 57501.

**RECOMMENDATION OF CHIEF ENGINEER FOR WATER PERMIT
APPLICATION NO. 4121A-3, City of White Lake**

Pursuant to SDCL 46-2A-2, the following is the recommendation of the Chief Engineer, Water Rights Division, Department of Environment and Natural Resources concerning Water Permit Application No. 4121A-3, City of White Lake, Mayor Kermit Meier, PO Box 25, White Lake, SD 57383.

The Chief Engineer is recommending APPROVAL of Application No. 4121A-3 because 1) the proposed diversion can be developed without unlawful impairment of existing rights, 2) the proposed use is a beneficial use and 3) in the public interest with the following qualifications:

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

See report on application for additional information.



JOHN HATCH, Chief Engineer
May 5, 1995



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

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

May 16, 1995

Leo Gales, Finance Officer
City of White Lake
PO Box 25
White Lake, SD 57383

Dear Mr. Gales:

Water Permit Application No. 4121A-3 for municipal use has been examined and found to comply with the South Dakota Water Laws and applicable rules. A notice of hearing has been sent to the Publisher of the Aurora County Standard printed at White Lake, SD (Ph # 605-249-2420). For your information, a copy of the notice, the recommendation of the Chief Engineer and a report on the application are enclosed. Please review the notice prior to publication and notify this office, if you have any corrections or questions.

Be sure to contact the above newspaper to authorize publication of your Notice of Hearing 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 twenty days before the board meeting. The newspaper has been instructed to send us the Proof of Publication. We must receive Proof of Publication before action can be taken on the application.

Sincerely,

Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

NOTE: If you plan to contest any part of the Chief Engineer's recommendation, you must file a petition pursuant to the procedures outlined in the attached notice of hearing. The Water Management Board will then consider your concerns during a hearing on the application.

c: Kermit Meier, Mayor, City of White Lake, PO Box 25, White Lake, SD 57383



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

May 16, 1995

Aurora County Standard
Box 216
White Lake, SD 57383-0216

ATTENTION: Legal Department

Enclosed is a Notice of Hearing on Application No. 4121A-3 to be published twice. Please publish the first notice on May 24, 1995, 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 the City of White Lake, c/o Mayor Kermit Meier, PO Box 25, White Lake, SD 57383 (Ph # 605-249-2499).

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. No action may be taken on the permit application until proof of publication has been received.

Sincerely,

Eric Gronlund
Eric Gronlund
Natural Resources Engineer
605 773-3352

enclosures

FIRST TRANSMITTAL NOTICE

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

No. _____

TO: Eric Gronlund
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 Notice on May 24, 1995, with the second publication 7 days later. The applicant is responsible for payment.

NOTICE OF APPLICATION NO. 4121A-3 to Appropriate Water
and to Amend Water Permit No. 4121-3

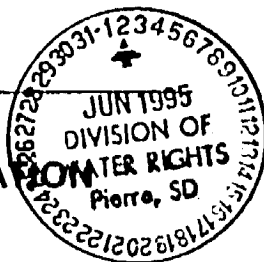
Notice is given that the City of White Lake, PO Box 25, White Lake, SD 57383 has filed an application for a water permit to correct the location of two existing wells and clarify the well depth of one well. Water Permit No. 4121-3 appropriates 0.17 cubic feet of water per second (cfs) from two wells, 300 feet (Niobrara) and 900 feet (Dakota Formation) deep located in the NW 1/4 NW 1/4 Section 14-T103N-R66W. An inspection of Water Permit 4121-3 found the two wells developed, both approximately 300 feet deep (Niobrara Formation) capable of producing 0.13 cfs. The correct location of the two wells is the NE 1/4 NW 1/4 and SW 1/4 NW 1/4 Section 14-T103N-R66W. No increase in the developed diversion rate is authorized by this permit. The City of White Lake is connected to the Aurora Brule Rural Water System and the wells are used as a standby water supply for the city.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 4121A-3 because 1) existing rights will not be unlawfully impaired, 2) it is a beneficial use of water, and 3) it is in the public interest. In accordance with SDCL 46-2A-23, the chief engineer will act on the application, as recommended, unless a petition is filed opposing the application or the applicant files a petition contesting the chief engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and chief engineer. The applicant must file a petition if contesting the chief engineer's recommendation. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E Capitol, Pierre SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by June 12, 1995.

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

PROOF OF PUBLICATION



STATE OF SOUTH DAKOTA)
) ss
 County of Aurora)

I, Carol Hatle

certify that the attached printed Notice was

taken from the Aurora County Standard

printed and published in Stickney

County of Aurora and State of

South Dakota. The notice was published in
 the newspaper on the following two dates:

May 24, 1995

May 31, 1995

Cost of Printing: \$43.42

Carol Hatle
 (Signature)

Secretary
 (Title)

6/1/95
 (Date Signed)

NOTICE OF APPLICATION No. 4121A-3 to Appropriate Water and to Amend Water Permit No. 4121-3

Notice is given that the City of White Lake, PO Box 25, White Lake, SD 57383 has filed an application for a water permit to correct the location of two existing wells and clarify the well depth of one well. Water Permit No. 4121-3 appropriates 0.17 cubic feet of water per second (cfs) from two wells, 300 feet (Niobrara) and 900 feet (Dakota Formation) deep located in the NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 14-T103N-R66 W. An inspection of Water Permit 4121-3 found the two wells developed, both approximately 300 feet deep (Niobrara Formation) capable of producing 0.13 cfs. The correct location of the two wells is the NE $\frac{1}{4}$ NW $\frac{1}{4}$ and SW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 14-T103N-R66W. No increase in the developed diversion rate is authorized by this permit. The City of White Lake is connected to the Aurora-Brule Rural Water System and the wells are used as standby water supply for the city.

Pursuant to SDCL 46-2A-2, the Chief Engineer recommends APPROVAL of Application No. 4121A-3 because 1) existing rights will not be unlawfully impaired, 2) it is a beneficial use of water, and 3) it is in the public interest. In accordance with SDCL 46-2A-23, the chief engineer will act on the application, as recommended, unless a petition is filed opposing the application or the ap-

plicant files a petition contesting the chief engineer's recommendation. If a petition opposing the application or contesting the recommendation is filed, then a hearing will be scheduled and the Water Management Board will consider the application. Notice of the hearing will be given to the applicant and any person filing a petition.

Any person interested in opposing or supporting this application or recommendation must file a written petition with BOTH the applicant and chief engineer. The applicant must file a petition if contesting the chief engineer's recommendation. The Chief Engineer's address is "Water Rights Division, Foss Building, 523 E Capitol, Pierre, SD 57501 (605 773-3352)" and the applicant's mailing address is given above. A petition filed by either an interested person or the applicant must be filed by June 12, 1995.

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

(Publ. 5-24&31-95)

Permit No. 4121-3
Missouri River - Water District

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

TO: Chief Engineer, Division of Water Rights, DENR, Joe Foss Bldg., Pierre, SD 57501

On this day, June 6, 1994, I made a thorough examination of the water use system constructed by the City of White Lake of City Hall, White Lake, SD 57583 holder of Permit No. 4121-3 & 4121A-3, both bearing the priority of September 2, 1977 authorizing diversion of 0.17 cu. ft. of water per second from groundwater for Municipal (standby) purposes, in Aurora County.

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

- A. Works used to divert the water:
A submersible pump & motor for each well. Capacity, horsepower, make, model no., etc. is not known.
- B. Works used to transport water to place of use:
Underground pipeline throughout the city of White Lake.
- C. Works used to apply water to beneficial use:
Municipal system.

The system is in the following condition: good. The points of diversion are located Well #1: 1500 feet E and 200 feet S from the NW corner of Section 14 (NE1/4 NW1/4); Well #2: 790 feet E and 500 feet N from the W quarter corner of Section 14 (SW1/4 NW1/4); both in T103N R66W. The works are capable of diverting and conveying to the place of use 0.13 cu. ft. of water per second and the license should be issued for 0.13 CFS.

****NOTE:** The City of White Lake hooked up to rural water in the early 1980's. These wells are used for stand-by purpose only. An application was made on February 13, 1995 by Barry A. McLaury to correct the location of the 2 wells and to change the water source for well no. 1. Water Permit No. 4121A-3 will be incorporated with this Water Permit No. 4121-3 during licensing.

Permit qualifications have been complied with: Yes X No

Exceptions to compliance are: None Date: June 6, 1994


Barry A. McLaury
Environmental Scientist
DENR, Water Rights Division

REPORT ON INSPECTION OF PERMIT NO. 4121-3

DATE OF INSPECTION: June 6, 1994

Other permit(s) associated with the project: 4121A-3

Name of inspection contact: Erwin Nightengale

Contact relationship to permit holder: City employee

Name/address of permit holder: City of White Lake, City Hall, White Lake, SD 57583

DIVERSION POINT LEGAL LOCATIONS: Well #1: 1500 feet E and 200 feet S from the NW corner of Section 14 (NE1/4 NW1/4); Well #2: 790 feet E and 500 feet N from the W quarter corner of Section 14 (SW1/4 NW1/4); both in T103N R66W.

WELL INFORMATION: 2 Wells

(Well #1 & Well #2 consecutively)

1) Well Drilling Firm: Verley Well Drilling

3) Depth(s) 290 & 300 feet

2) No. of Wells 2

4) Well log is available N

Casings:

1) Diameter 5 & 5 inches

2) Length feet

3) Type Black pipe

Screens:

1) Type

2) Length feet

3) Static water level 48 feet

Pumps:

1) Make Submersibles

2) Model No.

3) Capacity 30 & 30 GPM

Motors:

1) Make Submersibles

2) Model No.

3) Horsepower rating 3 & 3 HP

DISTRIBUTION LINES OR CANALS:

Underground pipeline throughout the City of White Lake.

PERMIT QUALIFICATIONS AND REGULATIONS:

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

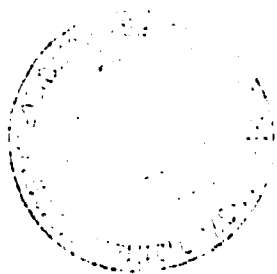
****NOTE:** The City of White Lake hooked up to rural water in the early 1980's. These wells are used for stand-by purpose only. An application was made on February 13, 1995 by Barry A. McLaury to correct the location of the 2 wells and to change the water source for well no. 1. This permit will be incorporated into 4121A-3 during licensing.

Hermit Meyer
Box 265
White Lake S.D.
57383

Water and
Natural Resources

sorry we did not drill the school
well but this log is representative
of chalk rock wells in this
area.

Hermit Meyer





Thickness of Strata	Formation	TOTAL
20	Yellow Clay	40
40	Blue Clay - 30'	60
60	Blue Clay	80
80	Blue Clay	100
100	Blue Clay	120
120	Pierre Shale	140
140	Pierre Shale	160
160	Pierre Shale	180
180	Pierre Shale	200
200	Pierre Shale	220
220	Pierre Shale	240
240	Pierre Shale	260
260	Pierre Shale	280
280	Chalk Rock	300
300	Chalk Rock	320
320	Chalk Rock	340

3/8'

Nursing Home
July 22 1968

Casing, Tubing and Rods
Size Wt. Kind Cased At Kind Packer or Shoe
5 157d 13LK 305

6" P. T. Less Unit
With Sub

CONTRACTOR'S STATEMENT

feet drilling at	\$
feet drilling at	\$
days cleaning out at	\$
days pulling pipe at	\$
days pulling at	\$
	\$
	\$
	\$
	\$
TOTAL	\$
Deductions	\$
BALANCE	\$

FUEL AND WATER

Gas - Gasoline	
Days Cleaning Out	
Days Drilling	
Water	
Days Cleaning Out	
Days Drilling	

CLEANING OUT RECORD

Date Commenced Cleaning Out	
Depth Commenced Cleaning Out	
Date Cleaning Out Completed	
Depth Cleaning Out Completed	
Drilled Deeper No. of Feet	
Production Prior to Cleaning	
Production after Cleaning	
Ft. Casing Put In	
Ft. Casing Put In	
Ft. Liner Put in	
Ft. Liner Pulled	
Bottom of Liner Set at	Ft.

REMARKS:



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

March 7, 1995

Leo Gales
City of White Lake
PO Box 25
White Lake SD 57583

Dear Mr. Gales:

Enclosed is the water permit application received on March 6, 1995 for the City of White Lake. The application is being returned because it must be signed and notarized. The filing fee for this application is \$50.00

Upon receipt of the above, further processing of the application will continue. If you have any questions, please contact this office.

Sincerely,

Karen Schlaak
Environmental Scientist
605 773-3352

enclosure



DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

SEP 5 1995

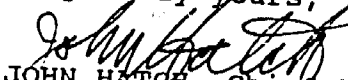
Leo Gales, Finance Officer
City of White Lake
PO Box 25
White Lake, SD 57383

Dear Mr. Gales:

Enclosed is Water Permit No. 4121A-3 authorizing your water diversion system and beneficial use of the water, not exceeding the limits as specified in the Water Permit.

The final inspection has been completed on this Permit, and we are ready to issue the Water License. Statutes require we charge \$50 for the inspection and issuance of the final papers. Upon receipt of this amount the Water License will be sent to you.

Very truly yours,


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

enclosures

**SOUTH DAKOTA
WATER PERMIT NO. 4121A-3**

Date of first receipt of application March 6, 1995.

Date of return to applicant for corrections, amendments or changes March 7, 1995.

Date of receipt of corrected application March 10, 1995.

The Chief Engineer, on behalf of the Water Management Board, issues Water Permit No. 4121A-3 to the City of White Lake, PO Box 25, White Lake SD 57383 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. 4121A-3 corrects the location of two existing wells and clarifies the well depth of one well. Water Permit No. 4121-3 appropriates 0.17 cubic feet of water per second (cfs) from two wells, 300 feet (Niobrara Formation) and 900 feet deep (Dakota Formation) located in the NW 1/4 NW 1/4 Section 14-T103N-R66W. An inspection of Water Permit No. 4121-3 found the two wells developed, both approximately 300 feet deep (Niobrara Formation) capable of producing 0.13 cfs. The correct location of the two wells is the NE 1/4 NW 1/4 and the SW 1/4 NW 1/4 Section 14-T103N-R66W. No increase in the developed diversion is authorized by this Permit. The City of White Lake is connected to the Aurora Brule Rural Water System.
2. The water appropriated shall be used for the purpose of a standby water supply for the City and may not exceed the amount of water needed for beneficial use for municipal purposes.
3. The water is to be used during the following described annual period: January 1 - December 31.
4. The date of approval of Permit No. 4121A-3 is June 12, 1995.
5. The date from which applicant may claim right is September 2, 1977.
6. Water rights obtained in compliance with the laws of the State of South Dakota may not be unlawfully impaired by this appropriation.

QUALIFICATION

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

WATER MANAGEMENT BOARD

By: John Hatch
John Hatch, Chief Engineer
Water Rights Program
Department of Environment and Natural Resources

SEP 5 1995
date



**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

JOE FOSS BUILDING
523 EAST CAPITOL
PIERRE, SOUTH DAKOTA 57501-3181

DEC 18 1995

4121A-3

Leo Gales, Finance Officer
City of White Lake
P.O. Box 25
White Lake, SD 57383-0025

Dear Mr. Gales:

Enclosed is Water License No. 4121A-3. This is the final water right document completing your process of obtaining a Water Right. Enclosed is Receipt No. 414608 in the amount of \$50.00 which you paid for the inspection and issuance of the Water License.

For your information SDCL 46-6-27 requires that if the owner of an existing well, such as the well authorized by Water Right No. 4121A-3, constructs a replacement well and does not plan to use the old well, the old well is considered abandoned and must be plugged. Also, any well that is being used or is not considered abandoned must be valved and controlled, if flowing, or sealed and capped so that no leaking occurs either underground or at the surface.

As long as you use the water beneficially, as stated in the Water License, the State Water Laws provide that you have a continuing right to use the water. If you have any questions, please contact our office.

Very truly yours,

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

rd
enclosures

NOTE: The applicable portions of Water Permit No. 4121-3 have been incorporated into this Water License No. 4121A-3.

RECEIPT

414431

Division of Water Rights

South Dakota Department of Environment and Natural Resources

Pierre, ARKIN March 10, 19 95

RECEIVED OF City of White Lake, PO Box 25, White Lake SD 57583

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

Fee for Application for Permit No. 4/212-3 to Appropriate Water, to construct and to put water to beneficial use _____

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 _____

50 00

Total

50 00

(Any Other Work Provided by Law)

By

John Hatch
Chief Engineer

JOHN HATCH

KS

RECEIPT

Division of Water Rights
South Dakota Department of Environment and Natural Resources

4121A-3
414608

Pierre, _____ September 7, 19 95

RECEIVED OF City of White Lake, PO Box 25, White Lake, SD 57385-0025
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>4121A-3</u>		
Fee for Filing Transfer Form _____		
Fee for Filing Extension Request _____		
Fee for _____		

(Any Other Work Provided by Law)		
Total	50	00

By [Signature]
Chief Engineer

January 17, 2001

2000 South Dakota Water Use Questionnaire

To:

CITY OF WHITE LAKE
PO BOX 25
WHITE LAKE SD 57383 0025

Address correction requested:

City of White Lake
Box 37
White Lake

One questionnaire is being provided for each permitted water source. The following information is based on Water Permit/Right No. 4121A-3. If you have other permits/rights in the same water source, also include water use under those permits/rights on this questionnaire.

Water Source: GROUNDWATER
Aquifer: NIobrara Formation
Management Unit: NOT APPLICABLE

County: AURORA
Pumping Pt. Legal: SEC 14-T103N-R66W
Type of Water Use: MUNICIPAL

- 1) Please estimate your year 2000 water use from the above water source: 0 gallons
2) If no water use in 2000, please list the reason(s) why in the comments section.

Comments: We use A-B Rural water & our wells only if
A-B Rural water breaks down. We pump the wells
over a month.

Contact Person: Kevin Bradwisch

Telephone No: 249-2711

Questions? Please call Mark Rath or Ron Duvall at 605 773-3352 for assistance.

Thank you for completing the 2000 water use questionnaire.

Water Rights on the Web: www.state.sd.us/denr/wr

