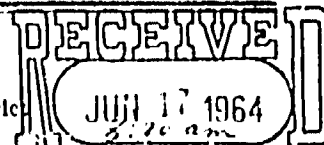


116-3

1. Considered 3-16, 1960
2. Name of Applicant CITY OF SPRINGFIELD
3. Post Office Address \_\_\_\_\_
4. Amount of water claimed 1.25
5. Source of water supply MISSOURI RIVER
6. Water to be used for MUNICIPAL  
Acres to be irrigated \_\_\_\_\_
7. Water to be diverted and used in BOLL HORNE County about  
\_\_\_\_\_ miles \_\_\_\_\_ of IN CITY LIMITS
8. Proof of Publication Received ✓  
Not Received \_\_\_\_\_
9. Application Approved \_\_\_\_\_  
Subject to \_\_\_\_\_  
Not Approved \_\_\_\_\_  
Action deferred \_\_\_\_\_
10. Remarks:

No. 1110-3  
 Water Division No. 3 MISSOURI RIVER District  
 (Blanks to be Filled by the Engineer for the W. R. C.)



STATE WATER RESOURCES COMM.  
 PIERRE, SOUTH DAKOTA

## APPLICATION FOR PERMIT

### To Appropriate Water within the State of South Dakota

(NOTE—Draw a line through items not applicable.)

1. Name of applicant City of Springfield  
 Postoffice address Springfield, County Bon Homme, State So. Dak.

I. If a corporation

(a) Name of same City of Springfield

(b) Date and place of incorporation For S. Dak. Code.

(c) Amount of capital stock none

(d) Amount paid in none

(e) Names and addresses of directors H A Rowley, Mayor; Councilmen Jess E Daves, Norman Kibble, Delbert Fitzer, Don Moriarty, W R Slade, Ed Luzik.

(NOTE—A certified copy of articles of incorporation must accompany the application.)

II. Method of accomplishing the work and financial resources of the applicant:

(a) Method of accomplishing work (Whether by contract, employment of others, or by direct labor)  
Contract.

(b) Cash on hand, \$

(c) Treasury stock, \$

(d) Bonds to be issued, \$

(e) Other resources, \$ 150,000. Revenue Bonds

2. Name of diversion work Springfield Municipal

3. Amount of water claimed 1 1/2 cubic feet per second  
MISSOURI RIVER

4. Source of water supply Lewis & Clark Lake  
766' N & 685' E OF THE SW 1/4 SECTION 24, T 13 N, R 60 W

5. Location of point of diversion Approx SE corner of SW 1/4 of Section 24, T 93 N, R 60 W, Bon Homme County, S Dak.

(To be supplied when Engr. report completed) bank County.

6. Annual period or periods during which water is to be used Continually.

7. To be used for:

1. Irrigation or domestic use: Gravity, overhead sprinkling or combination system?

(a) Number of acres to be irrigated \_\_\_\_\_ acres.

(b) Legal subdivisions to be irrigated \_\_\_\_\_

(NOTE—A list of lands to be irrigated, giving each subdivision and fraction with acreage thereof, should be written here, or may be appended as a part of this application. Same must also be shown on accompanying map.)

(c) Statement as to domestic use (giving location, etc.) For municipal water supply.

II. Stockwatering, mining, milling, power fish culture, fire protection and public recreation:

(a) Nature of use \_\_\_\_\_

Name any of the above uses claimed

(b) Amount of power to be generated \_\_\_\_\_ horse power.

Amount claimed for engine cooling \_\_\_\_\_

(c) Location of plant \_\_\_\_\_

(d) Method of developing power \_\_\_\_\_

(e) Point where water will be returned to stream \_\_\_\_\_

MAP NO 743-3

8. Estimated cost of work:

(a) Head Gates, \$----- (b) Pumping plant, \$-----  
 (c) Plumbing, \$----- (d) Canal-earth, \$----- Rock, \$-----  
 (e) Other structures See 9 I. \$150,000.00 Total, \$-----

9. Description of diversion works:

I. Nature of works: (Reservoir, dam, ditch, flume, pumping plant, etc.)

Pumping plant with treatment plant and line to present municipality line

II. Dimensions of works.

(a) Dam: Height-----feet; length at bottom-----feet; length at top-----feet; thickness at bottom-----feet; thickness at top-----feet; slope at front water face-----; slope at back face-----material used in construction-----  
 (b) Reservoir: Capacity when filled-----acre feet. Surface area at highwater mark-----acres.

| DEPTH AT<br>OUTLET-Feet | SURFACE AREA AT EACH<br>DEPTH AT OUTLET--ACRES | ACRE-Feet<br>CAPACITY |
|-------------------------|------------------------------------------------|-----------------------|
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |
|                         |                                                |                       |

(c)\* Head gate: Width-----feet; height-----feet;  
 Material-----  
 (d) Canal: Total length-----miles.

| LOCATION BELOW<br>HEADGATE | DEPTH      | BOTTOM<br>WIDTH | WIDTH AT<br>WATER-LINE | GRADE<br>PER MILE |
|----------------------------|------------|-----------------|------------------------|-------------------|
| At ----- Mile              | ----- feet | ----- feet      | ----- feet             | ----- feet        |
| At ----- Mile              | ----- feet | ----- feet      | ----- feet             | ----- feet        |
| At ----- Mile              | ----- feet | ----- feet      | ----- feet             | ----- feet        |
| At ----- Mile              | ----- feet | ----- feet      | ----- feet             | ----- feet        |
| At ----- Mile              | ----- feet | ----- feet      | ----- feet             | ----- feet        |
| At ----- Mile              | ----- feet | ----- feet      | ----- feet             | ----- feet        |

(Give dimensions where reductions in size are made.)

10. Time required for completion of work ONE years.  
 11. Time required for complete application of water to the proposed beneficial use four years.  
 12. Choice of newspaper for publication of notice of intention to appropriate Springfield Times,  
Springfield, S Dak.

STATE OF SOUTH DAKOTA  
 County of Bon Homme } ss.

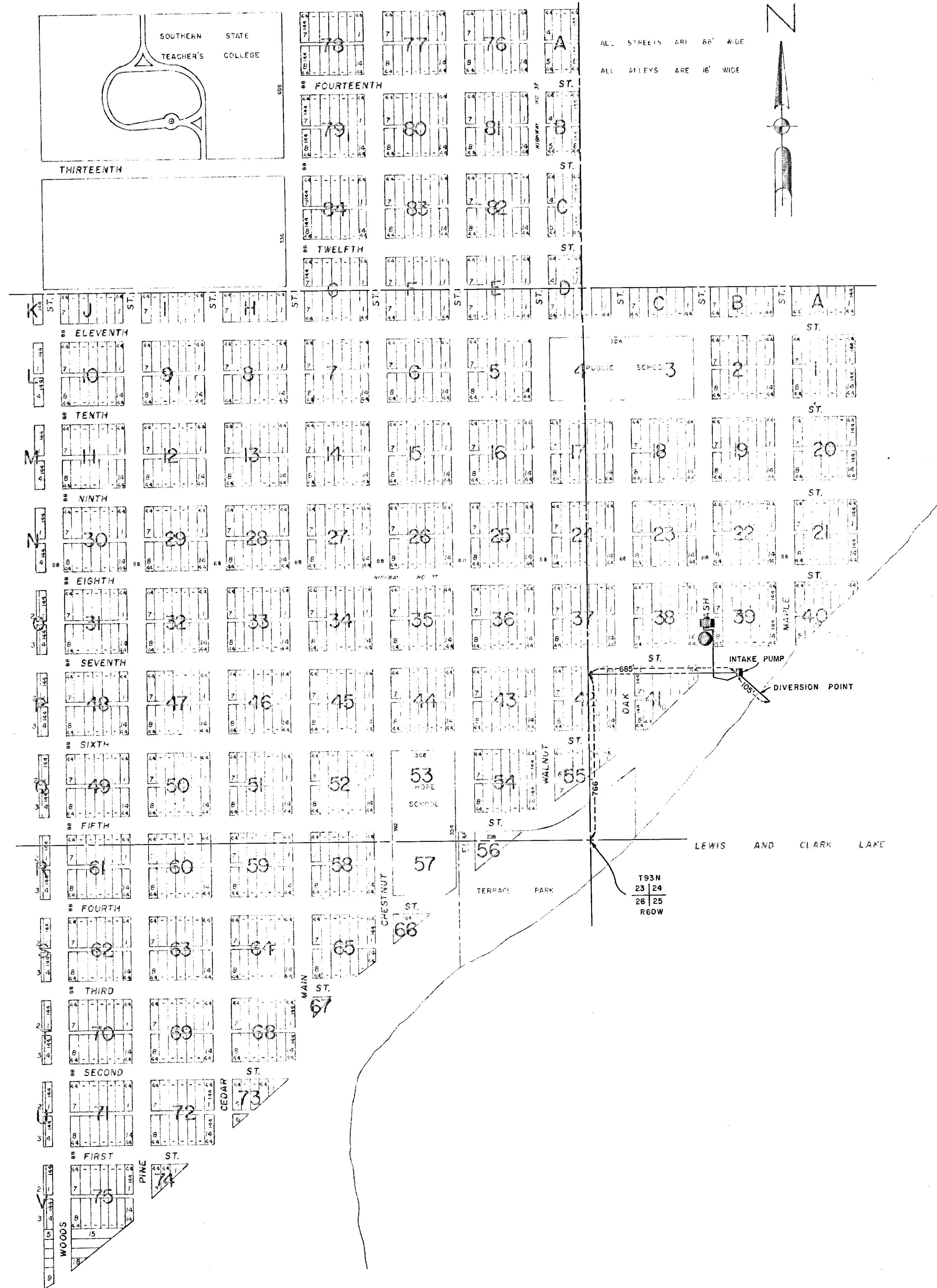
I, H A BOWMAN, Mayor of the City of Springfield, being first duly sworn on my oath depose and say: That my relation to the above described undertaking is that of owner, that I have read the above foregoing statement, examined ~~the same~~ the same accompanying the same, and that I know of my own personal knowledge that the matters therein stated and shown are true.

Signed H A Bowman

Subscribed and sworn to before me this 15th day of June, 1954.

ATTEST:  
 (SEAL)

Charles Bowman  
 City Auditor



MAP FOR  
WATER RIGHT APPLICATION  
FOR  
CITY OF SPRINGFIELD  
BON HOMME COUNTY  
SOUTH DAKOTA

ENGINEER'S CERTIFICATE

I, Johnny Klingenberg, a Registered Professional Engineer in the State of South Dakota, do hereby certify that this map is a true and correct representation of the water diversion point for the City of Springfield, Bon Homme County, South Dakota.

*Johnny Klingenberg*  
Johnny Klingenberg  
Registered Professional Engineer  
and Land Surveyor  
No. 735  
North Central Engineers  
Jamestown, North Dakota

STATE OF NORTH DAKOTA } ss.  
COUNTY OF STUTSMAN }

On this 21<sup>st</sup> day of November, 1965, A.D., before me, a Notary Public in said county and state, personally appeared Johnny Klingenberg, known to me to be the same person described herein and who executed the within and foregoing instrument and he acknowledged to me that he executed the same.

*Reuben Cook*  
Notary Public  
State of North Dakota  
My Commission Expires 9/1/1966

Remarks by State Water Resources Commission:

STATE OF SOUTH DAKOTA  
County of HUGHES } ss.

Pierre, South Dakota, MARCH 17, 1966

This is to certify that the foregoing application was received by the Commission at 8:20 o'clock  
9 m. upon the 17<sup>TH</sup> day of JUNE, 1964

State Water Resources Commission

By:

*[Signature]*  
for Chief Engineer, Executive Officer

Number of permit 1110-3

Date of first receipt of application JUNE 17, 1964

Date of return to applicant for correction, amendments or changes required as follows: JULY 9, 1964

Date of receipt of corrected application DECEMBER 23, 1965

Date from which applicant claims right DECEMBER 23, 1965

Approved MAR 16, 1966, Recorded in Book 9 Page 91

This is to certify that we have examined the foregoing application for a permit to appropriate water of the State of South Dakota, and we hereby grant the same as stated herein, subject, however, to the following limitations and conditions:

1st. The equivalent of at least one-fifth of the work above specified is to be completed on or before

SEPTEMBER 16, 1966

2nd. The whole of said work is to be completed on or before MARCH 16, 1967

3rd. The limit of time for proof of beneficial use of water appropriated in accordance herewith is

MARCH 16, 1967

4th. The water appropriated shall be used for the purpose of MUNICIPAL USE

5th. 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.

6th. The amount of the appropriation herein granted shall not exceed 1.25 cubic feet per second; neither shall it exceed the capacity of the above described system of diversion works, nor the least amount of water that experience may hereafter indicate as necessary for the production of crops in the exercise of the best husbandry and forestry, said appropriation must 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

USED FOR MUNICIPAL PURPOSES

and beneficially applied for irrigation on or before MARCH 16, 1967; said water to be used during the following described annual period:

CONTINUOUSLY

Witness my hand this 17<sup>TH</sup> day of MARCH, 1966

State Water Resources Commission

By:

*[Signature]*  
Chief Engineer, Executive Officer

Certificate of Construction Issued OCTOBER 17, 1969

Water License Issued OCTOBER 17, 1969

Form 15.

Permit No. 1110-3

Water Diversion No. 3 MISSOURI RIVER Water District

### CERTIFICATE OF CONSTRUCTION

This is to Certify, That the City of Springfield

\_\_\_\_\_ the holder \_\_\_\_\_ of  
Permit No. 1110-3, issued upon Application No. 1110-3, bearing date of priority of December 23,  
1965 authorizing the diversion of 1.25 cu. ft. per second of the waters of the  
Missouri River County of Bon Homme, State of South Dakota at a  
point 766 feet N., and 685 feet E., of the SW Corner, Section 24, T93N, R60W

\_\_\_\_\_, for municipal

purposes, has 8 complied with the provisions of the laws of the State of South Dakota relating to proof of  
completion of the works of diversion set out and described in said Permit; that said works are found in satisfactory  
condition for diverting and conveying to the place of intended use 1.25 cu. ft. per second of water.

Date October 17, 1969

WATER RESOURCES COMMISSION

By:

J.W. GRIMES- Executive Officer

## STATE OF SOUTH DAKOTA

## WATER LICENSE NO. 1110-3

(1) WHEREAS, On the 17th day of June A. D. 19 64  
the City of Springfield  
 made Water Right Application No. 1110-3 for a permit to use 1.25 cubic feet per second of the waters  
 of the Missouri River  
 County of Bon Homme, State of South Dakota, for municipal  
 purposes; and

(2) WHEREAS, On the 17th day of March A. D. 19 66  
 Permit No. 1110-3 with a date of priority of December 23, 1965  
 was issued to said applicant for the diversion of said water, and provided for the completion of construction of the water  
 supply system therein described on or before the 16th day of March A. D. 19 67 and for the  
 application to beneficial use of said water on or before the 16th day of March A. D. 19 69

and:

(3) WHEREAS, It is hereby certified that the applicant has complied with the provisions of the laws of the State of South Dakota  
 relating to completion of the construction of the water supply system and is entitled to divert 1.25 cubic feet  
 per second of water for beneficial use and,

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

water is used for municipal purposes by the City of Springfield

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

~~xxx~~  
the holder \_\_\_\_\_ and owner \_\_\_\_\_ of said permit No. 1110-3 a water right, dating from December 23, 1965  
to use of 1.25 cubic feet per second of the waters  
of the Missouri River  
in the County of Bon Homme and State of South Dakota, or so much thereof as may be necessary for the  
purposes hereinbelow mentioned, to be diverted, at a point 766 feet N., and 685 feet E., of the SW  
Corner, Section 24, 193N, R60W

and conduct ~~water~~ through the City Water distribut. system

for the purpose of municipal use

Subject to any limitations listed in Water Right Permit No. 1110-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota  
this 17th day of October A. D.  
Nineteen Hundred and Sixty-nine

WATER RESOURCES COMMISSION

By:

Chief Engineer, Executive Officer, J.W. GRIMES

on or before  
(First Publication February 17, 1966)

## APPROPRIATION OF WATER

Office of State Water Resources Commission,

Pierre, S. Dak., February 1, 1966

Notice is hereby given that the City of Springfield ~~whose postoffice address is~~  
~~XXXXXX~~ S. Dak., has made an application in accordance with  
the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 1.25  
cubic feet of water per second of time from the Missouri River through the  
Springfield Water System, the point of diversion of which is to be located on the left  
bank of said stream in the SW  $\frac{1}{4}$  of the SW  $\frac{1}{4}$  of Section 24  
Twp. 93N Range 60W. Said water to be used for the purpose of providing ~~irrigation for the~~  
~~lowering of the water level in the~~  
municipal supplies for the City of Springfield

~~XXXXXX~~ ~~purpose~~  
This application will be taken up by the State Water Resources Commission at their office at Pierre for  
consideration upon the 16th day of March, 1966, at 2 P. M. All interested persons  
may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for  
the consideration of any or all information presented.

State Water Resources Commission

By:

BURTON F. JONES  
Water Right Specialist

CC: George W. Corey, Publisher  
Springfield Times  
Springfield, S.D.

## PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA }  
 County BonHomme } ss.

John A. Whalen being duly sworn, deposes and says the annexed printed copy of Notice of Intention to Appropriate Water was taken from the \_\_\_\_\_

Springfield Times a newspaper which during the whole time of publication of said notice herein after stated, has been and is printed and published in the \_\_\_\_\_ town \_\_\_\_\_ of Springfield County of BonHomme and State of South Dakota; that the said notice was published in said newspaper on the following dates:

Feb. 17, 1966

Feb. 24, 1966

Mar. 3, 1966

Mar. 10, 1966

in each and every issue of the full number thereof, the first publication being made on the 17 day of Feb.

1966 and the last publication on the 10 day of

Mar. 1966 upon which days or times of publication aforesaid the newspaper was regularly published, and that during the whole time of said publication he

was \_\_\_\_\_ the printer and publisher of the said newspaper.

John A. Whalen

Subscribed and sworn to before me this 15<sup>th</sup> day of March A. D. 1966

Ray E. Post

Notary Public BonHomme County, S. D.

## LEGAL NOTICES

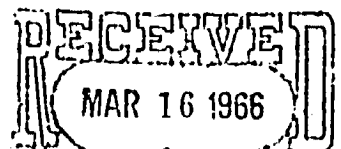
APPROPRIATION OF WATER  
 Office of State Water Resources  
 Commission,

Pierre, S. Dak., February 1, 1966  
 Notice is hereby given that the City of Springfield, S. Dak., has made an application in accordance with the provisions of the water laws of South Dakota for a permit to appropriate for beneficial use 1.25 cubic feet of water per second of time from the Missouri River through the Springfield Water System, the point of diversion of which is to be located on the left bank of said stream in the SW<sup>1</sup>/<sub>4</sub> of the SW<sup>1</sup>/<sub>4</sub> of Section 24 Twp. 93N Range 60W. Said water to be used for the purpose of providing municipal supplies for the City of Springfield.

This application will be taken up by the State Water Resources Commission at their office at Pierre for consideration upon the 16th day of March, 1966, at 2:00 p. m. All interested persons may appear and be heard.

Appropriate action will be taken by the Water Resources Commission after suitable time has elapsed for the consideration of any or all information presented.

State Water Resources  
 Commission  
 By: Burton F. Jones  
 Water Right Specialist  
 (Feb. 17-24-Mar. 3-10)



STATE WATER RESOURCES COMM.  
 PIERRE, SOUTH DAKOTA



1110-3

DEPARTMENT OF THE ARMY  
Omaha District, Corps of Engineers  
6012 U. S. Post Office and Court House  
Omaha, Nebraska 68102

MRO:TM  
Missouri River Mile 832.0  
(1960 Mileage)

STATE ENGINEER  
21 January 1966

NOTICE OF PERMIT PENDING

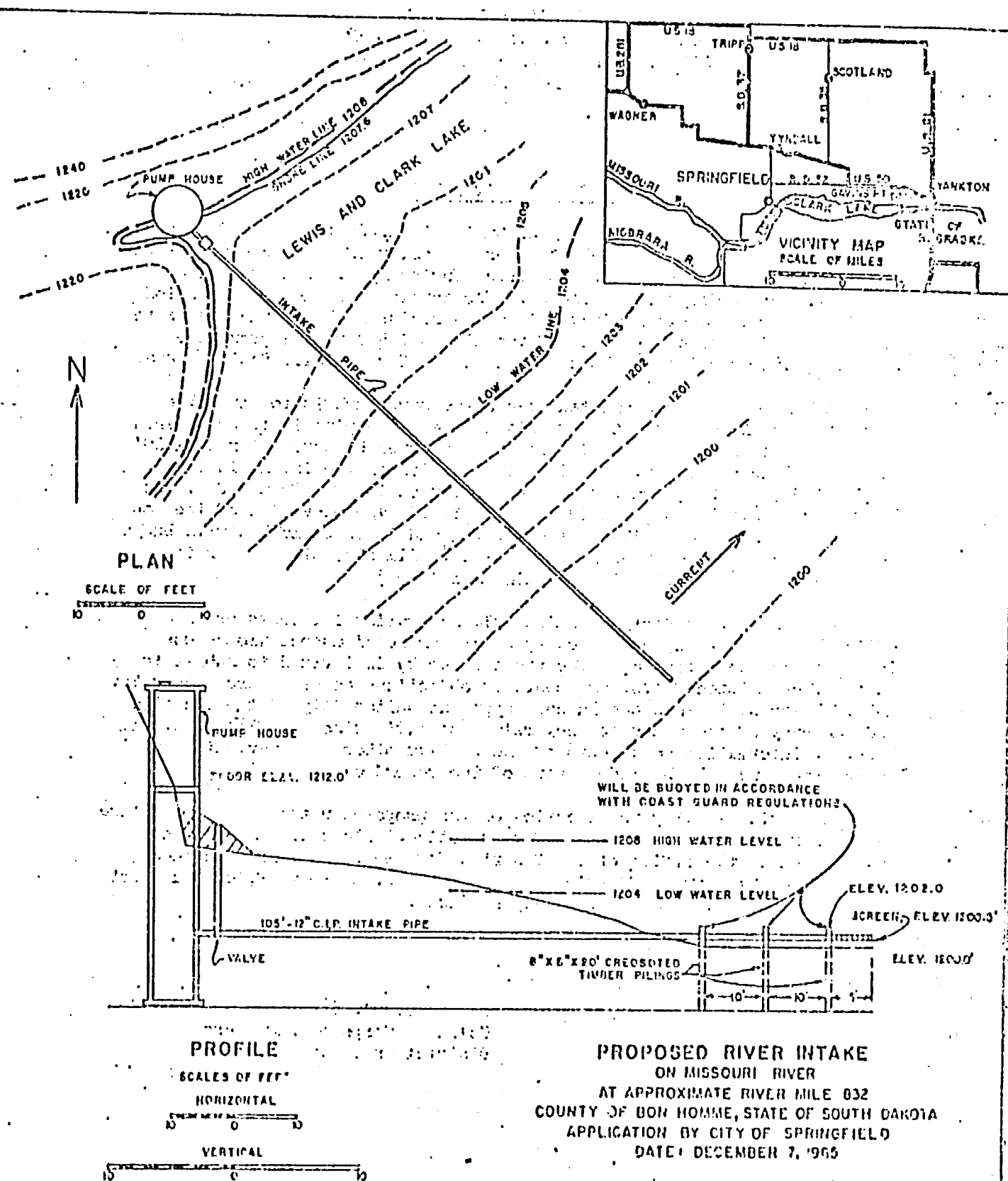
The application of the City of Springfield, South Dakota for approval of plans and issuance of a permit under authority of the Secretary of the Army is being considered by the District Engineer, U. S. Army Engineer District, Omaha, Corps of Engineers. The applicant requests permission to construct and maintain a water intake structure. The structure is to be on the left (northwest) bank of the Missouri River at approximate Mile 832.0 (1960 mileage) above the mouth, at Springfield, South Dakota.

According to the submitted plans, the structure is to consist of a pump house and a 105 foot long intake pipe. The pipe is to be 12 inch diameter cast iron, with the intake end supported by three 8" x 8" x 20' creosoted timber pilings. The invert elevation of the intake is to be 1200.5 feet M.S.L. (High water level elevation is 1208 feet M.S.L. and low water level elevation is 1204 feet M.S.L.) The elevation of the top of the pilings is to be 1202.0 feet M.S.L. and is to be marked with buoys in accordance with Coast Guard regulations. All elevations refer to Mean Sea Level (U.S.C. & G.S. determination 1929.)

Any interested party (particularly navigation interests or the officials of any town, city, county, state or local association whose interests may be affected by the proposed work) is invited to submit to this office written facts, arguments or objections on or before 4 February 1966. These statements should bear upon the suitability of the location and adequacy of the plans as they relate to navigation and flood control; however, information on aspects of the problem other than navigation will be accepted and will be made a part of the record on the application.

A drawing showing the location of the proposed water intake structure has been reproduced on the back of this notice. Plans are on file and may be seen in the office of the District Engineer, U. S. Army Engineer District, Omaha, Corps of Engineers, Room 6413 U. S. Post Office and Court House, 215 North 17th Street, Omaha, Nebraska.

*Harold J. St. Clair*  
HAROLD J. ST. CLAIR  
Colonel, Corps of Engineers  
District Engineer



DATE MICROFILMED



DEPARTMENT OF THE ARMY  
OMAHA DISTRICT, CORPS OF ENGINEERS  
6014 U. S. POST OFFICE AND COURT HOUSE  
OMAHA, NEBRASKA 68102

1110-3  
JAN 1976

MROOP-N  
SD 2SB OXT 1 000553  
City of Springfield, South Dakota  
Intake Structure (Domestic and Municipal)  
Missouri River Mile 832.101. (1960 Mileage)

30 December 1975

NOTICE OF PERMIT PENDING

The application of City of Springfield, City Hall, Springfield, South Dakota 57062 for approval of plans and issuance of a permit under authority of the Secretary of the Army is being considered by the District Engineer, U S. Army Engineer District, Omaha, Nebraska.

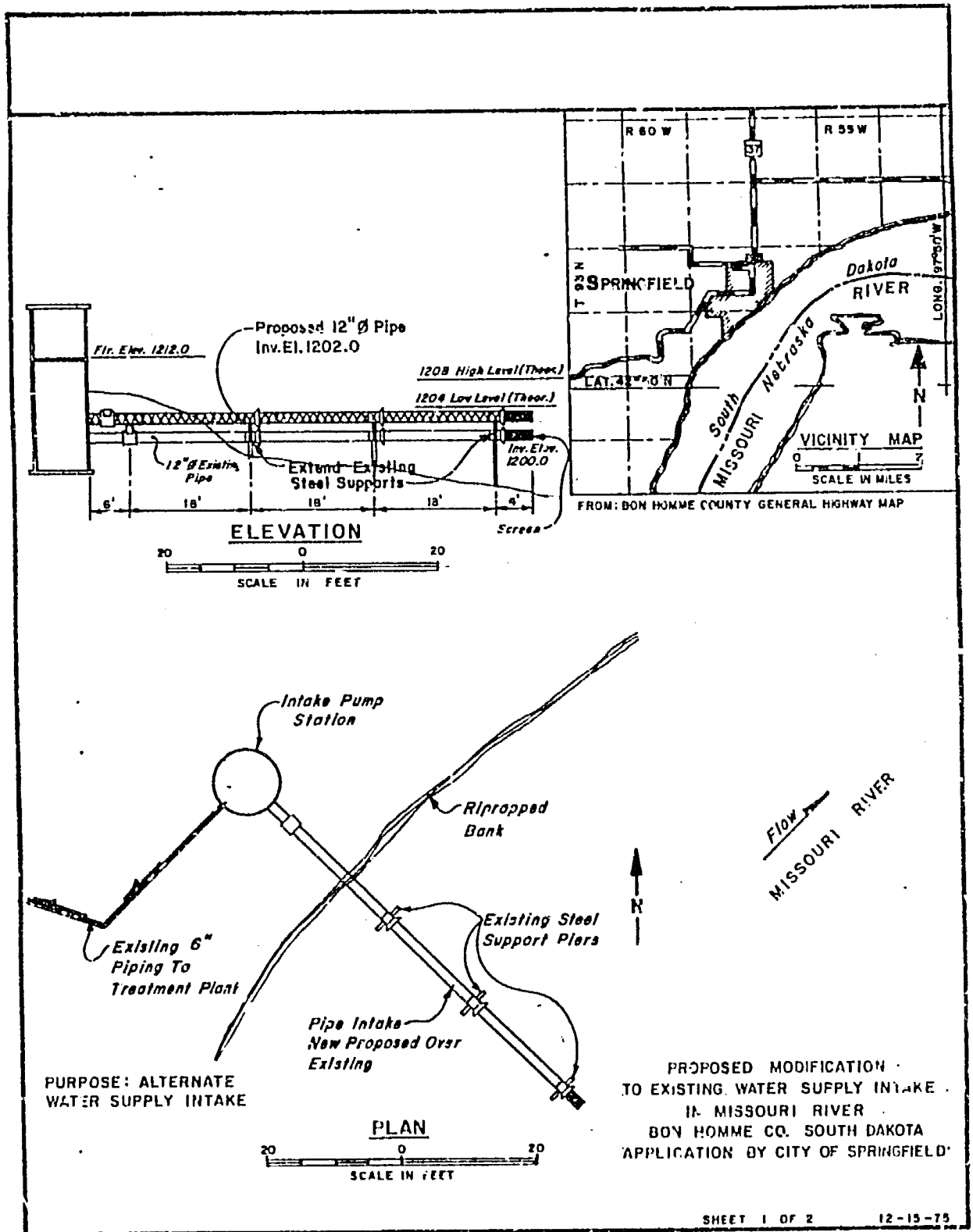
The applicant requests permission to construct a permanent water intake structure to provide water for domestic and municipal use to the City of Springfield. The intake structure will consist of a 12-inch pipe extending approximately 46 feet beyond the bank. The structure will utilize the supports for an existing 12-inch pipe authorized by Department of the Army permit in 1966 (permit no. 66-6). The project is designed to provide an alternate intake, at a higher elevation, to permit pumping during periods when siltation problems do not allow withdrawal from the existing intake pipe.

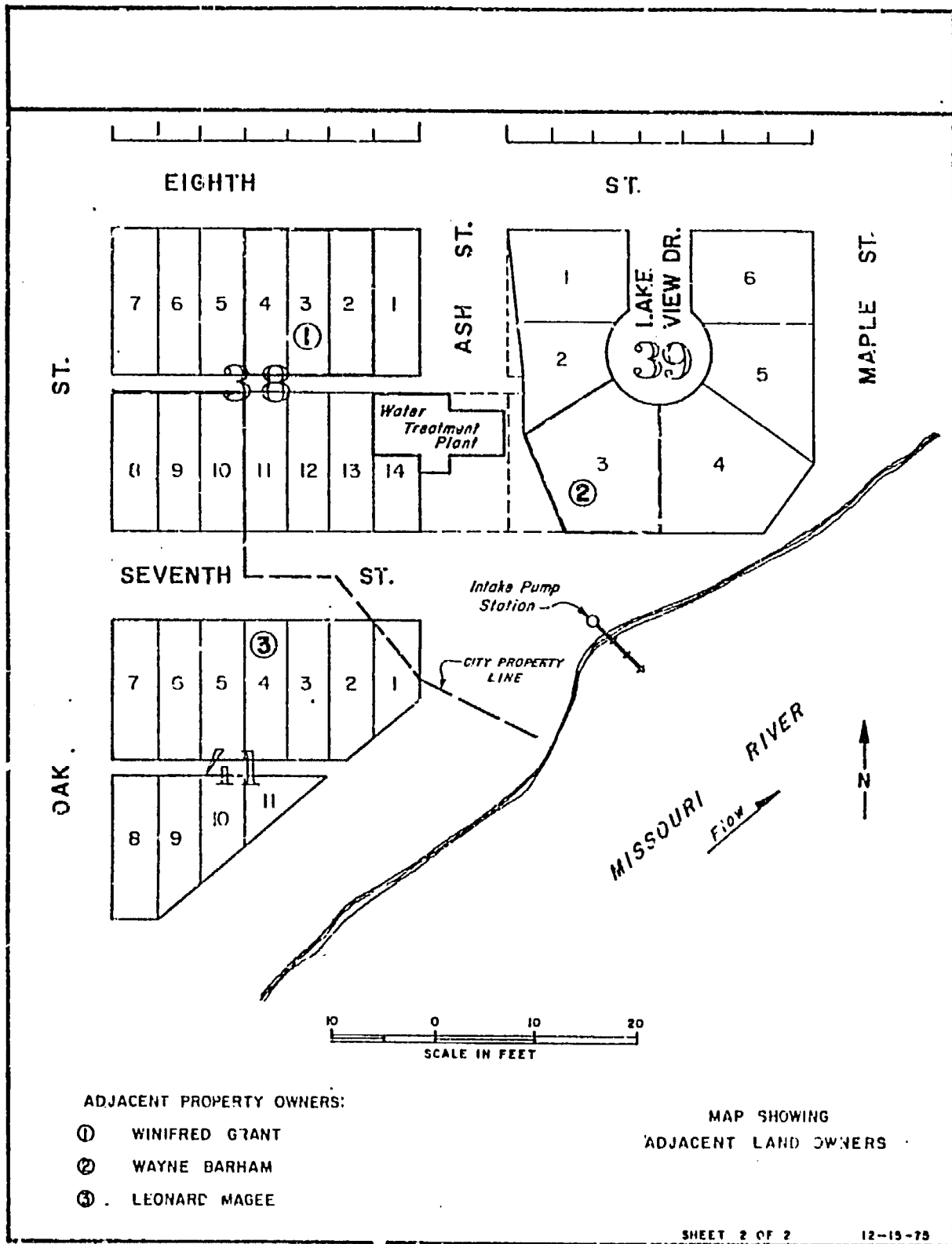
The State of South Dakota has waived its right to certify compliance with applicable water quality standards required under the provisions of Section 401 of the Federal Water Pollution Control Act and Amendments of 1972. Accordingly, certification that the proposed project will not violate applicable water quality standards has been requested from the Regional Administrator, Environmental Protection Agency, Region VIII, Denver, Colorado.

An environmental assessment of the proposed activity has been made and is on file in this office. The assessment indicates that no significant adverse impacts on the human environment will occur. Based on this finding, a preliminary determination has been made that an environmental impact statement will not be required.

In compliance with the National Environmental Policy Act of 1969 and Section 106 of the National Historic Preservation Act of 1966, the National Register of Historic Places and monthly supplements thereto have been consulted and no properties included therein will be affected by this activity. In addition, due to the nature of the proposed work, presently unknown archeological, scientific, prehistoric, or historic data should not be affected by work to be accomplished under the requested permit.







ADJACENT PROPERTY OWNERS:

- ① WINIFRED GRANT
- ② WAYNE BARHAM
- ③ LEONARD MAGEE

MAP SHOWING  
ADJACENT LAND OWNERS