

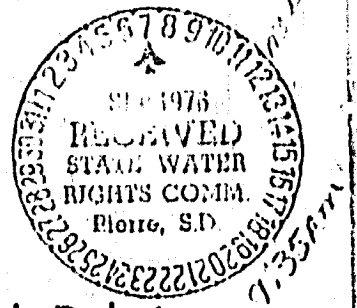
Water Right Number 3195-3

1. Considered 11-17, 1970
2. Name of Applicant CENTRAL VALLEY GOLF CLUB, INC.
3. Post Office Address HARTFORD
4. Amount of water claimed .35
5. Source of water supply 200 DEEP WELL
6. Water to be used for IRRIGATION
Acres to be irrigated 25
7. Water to be diverted and used in MINNEHAHA County
about E EDGE OF Miles 1ST of HARTFORD
8. Proof of Publication
Received 1ST
Not received _____
9. Application
Approved _____
Subject to _____
Not approved _____
Action deferred _____
10. Remarks:

Form 23 Application for Permit to Appropriate Water (Original (Includes Approval and Permit))

No. 3195-3

Map No. 2458-3 Water Division No. 3 BIG SIOUX RIVER District
(Blanks to be filled by the Engineer for the W. R. C.)



APPLICATION FOR PERMIT

To Appropriate Water within the State of South Dakota

(NOTE--Draw a line through items not applicable)

1. Name of Applicant Central Valley Golf Club Inc.
Postoffice address HARTFORD, State So. Dak 57033
If a corporation show date and place of incorporation November 18, 1968 - Minnehaha County, S.D.
2. Method of accomplishing work (contract, employment of others, or by direct labor) Contract
3. Name of diversion work Drill well
4. Amount of water desired (cubic feet per second) .35
5. Source of water supply Private well
6. Location of point of diversion A POINT IN THE NE 1/4 SECTION 22, T102N, R51W

- County _____
7. Annual period or periods during which water is to be used April To November
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) Recreational Irrigation
9. For irrigation use. Total number of acres to be irrigated 25 Acres

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

Land Description	No. Acres Irr.	Land Description	No. Acres Irr.
<u>NE 1/4 Sec. 22, T102N, R51W</u>	<u>25</u>		
<u>N Range 51</u>			

Attach sheet if more space is needed

10. Time required to complete construction of water supply system 2 months years Additional time required to complete application of water to the proposed beneficial use None years.
11. Choice of newspaper for Notice of Intent to Appropriate Water publication _____
12. Principal Features of the Proposed Water Supply System.

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

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

C. Works proposed to apply water to beneficial use.

Pipeline from proposed New Well
Estimated Total Cost \$5600.00

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

STATE OF SOUTH DAKOTA

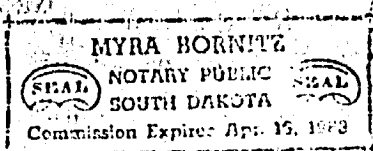
County of Minnehaha

I, Central Valley Golf Club the applicant, certify that I have read the foregoing application and have examined the attached map and that the matters therein stated are true and that I intend, and am able to complete the necessary construction.

Signed Robert J. Meade
3rd day of Sept 19 76

Subscribed and sworn to before me this

Notary Public (or other qualified officer)



WATER RIGHT APPLICATION APPROVAL

The Water Rights Commission hereby approves Water Right Application No. 3195-3
CENTRAL VALLEY GOLF CLUB, INC. HARTFORD
 (Applicant) (Post Office Address)

SOUTH DAKOTA 57033 With the following modifications:
 (State)

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

Date of first receipt of application SEPTEMBER 7, 1976
 Date of return to applicant for correction, amendments or changes required --- 19 ---
 Date of receipt of corrected application NOVEMBER 3, 1976
 Approved NOVEMBER 18, 1976, Recorded in Book 16 Page 262
 WATER RIGHT PERMIT NO. 3195-3

The Water Rights Commission hereby grants and issues this Water Right Permit No. 3195-3 authorizing the construction of the water use system and the putting of water to beneficial use as stated in the Application and as modified in the Water Right Application approval, subject, however, to the following limitations and conditions:

1. The date from which applicant may claim right is SEPTEMBER 7, 1976
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before NOVEMBER 18, 1977
3. The whole of said work is to be completed on or before NOVEMBER 18, 1978
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith is NOVEMBER 18, 1978
5. The water appropriated shall be used for the purpose of IRRIGATION
6. The prior right of all persons who, by compliance with the laws of the State of South Dakota, have acquired a right to the use of water must not be injuriously affected by this appropriation.
7. The amount of the appropriation herein granted shall not exceed .35 cubic feet per second; neither shall it exceed the capacity of the above described water supply system, nor shall it exceed the amount of water needed for beneficial uses served, and if for the irrigation purposes said appropriation must be limited to not more than 3 acre feet per acre per year and be limited to not more than one-seventieth (1/70) of one cubic foot of water per second of time for each acre of land to which water is actually and beneficially applied for irrigation on or before NOVEMBER 18, 1978; said water to be used during the following described annual period: April - November

Witness my hand this 23RD day of DECEMBER, 19 76

WATER RIGHTS COMMISSION

By:

John Hatch
 Chief Engineer, Executive Officer

Certificate of Construction Issued OCTOBER 27, 1981
 Water License Issued OCTOBER 27, 1981

Below pertains to our proposed well.

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

D. Well Information or Estimates

- (1) Drill Hole, Diameter 6", Depth 200' ^{Est} approx.
- (2) Casing, Type Steel (wood, concrete, steel, etc) Diameter 6" Thickness heavy
- (3) Perforated Screen
Type Stainless Steel, Diameter 2" ?, Length 5 ft
- (4) Gravel Pack, Thickness unknown, Length of gravel pack unknown

E. Dugout Information or Estimates

- (1) Surface dimensions _____, Depth _____

F. Fill out for Either a Well or a Dugout. *Well is to be dug -*

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

Character of Water bearing materials _____

Depth to top of water bearing material _____

Depth to bottom of water bearing material _____

Thickness of water bearing material _____

Depth to water (ground surface to water level) _____

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

On same owner's property None rds. On property owned by others 90 rds.

G. Water Storage Dams:

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

Central Valley Golf Club
Signature of Applicant

Ed. Martin Pres.

Box 202

Hartford, S.D. 57033

WATER QUALITY
LABORATORY
SOUTH DAKOTA
DEPT. OF AGRICULTURE
AND CONSERVATION



October 15, 1976

Mr. Albert Maile
Central Valley Golf Club
Hartford, SD 57033

Dear Mr. Maile:

Your water sample (Lab. No. 76-1468) has been analyzed and the results are reported on the accompanying sheet, which is your copy to keep.

I am also enclosing a copy of AES pamphlet #13 for your use. The quality of your water for irrigation use is plotted approximately by means of the red cross in the chart on the outside back cover.

This water is marginal for use on the soils you intend to irrigate and should be considered for use only under the following conditions:

- (1) It will be used no more than 3 times (preferably less) in any growing season.
- (2) The soil will be completely filled with water so natural leaching can occur, by irrigating in the late fall just before freeze-up, at least one year out of 3.
- (3) Water applications will be made each irrigation to completely re-wet the entire depleted soil within the rooting zone of the crop being grown. This may require 3-5 inches of water each irrigation with fine soils.
- (4) If a salt problem or soil dispersion occurs, contact extension personnel or this office for management recommendations.

Sincerely yours,

L. O. Fine
L. O. Fine
Water Quality Lab

LOF:ckh

Enclosures

cc: State Conservation Commission

P.S. This is not suitable for repeated use on bentgrass. Since you state your application is already sent to Pierre, I'm sending a copy of this letter and analysis to the Conservation Commission.

STATE CONSERVATION COMMISSION
SUPPORTING INFORMATION
FOR APPROPRIATION OF GROUND WATER IN ACCORDANCE
WITH SDCL 46-6-3 AS AMENDED
(THIS FORM REQUIRED FOR PROPOSED GROUND WATER IRRIGATION ONLY)



NAME Central Valley Golf Club Inc
ADDRESS Hartford, S D 57033
COUNTY Minnehaha

LEGAL DESCRIPTION

1. WELL LOCATION NE 1/4, Sec. 22 Twp 102 N, R 51
2. LOCATION OF AREA TO BE IRRIGATED NE 1/4 - 22 - 102 N - R 51

TYPE OF IRRIGATION

3. GRAVITY _____ TOWLINE _____ CENTER PIVOT _____ GUN ☒ *
4. CROPS TO BE IRRIGATED & Several small Rainbird sprinklers.

WATER QUALITY

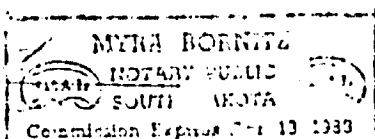
5. SAMPLE NUMBER 76-1468 (Report has been mailed to you
6. SALINITY (EC X 10⁶) from S. Dak. State U. water
7. SODIUM (SAR) lab.
8. RESIDUAL SODIUM CARBONATE (meq/l.) _____

I do hereby certify that a chemical analysis of the ground water representative of that used to irrigate shall be acquired from South Dakota State University and: the soils information has been acquired from Minnehaha Conservation District, County Extension office or Soil Conservation Service. and: that the legal description for the location of the well and land to be irrigated is true and correct.

Central Valley Golf Club Inc
Robert M. Price
APPLICANT'S SIGNATURE

SUBSCRIBED AND SWORN BEFORE ME THIS
28 DAY OF OCT 19 68.

Mona Berni
(TITLE OR SEAL)



[Signature]
APPROVED/DISAPPROVED

(SOILS INFORMATION ON REVERSE SIDE)

REPORT OF ANALYSIS
Water Quality Laboratory
Water Resources Research Institute
South Dakota State University
Brookings, South Dakota 57006

Submitted by: Albert Heile
Address: Central Valley Golf Club
Hartford, SD 57033

Date Rec'd: September 27, 1976
Sample No. 76-1468
Identification Well-
NE1, Sec. 22, T 102N, R 51W

WATER ANALYSIS

Calcium (Ca)	356	ppm*	17.80	me/l**
Magnesium (Mg)	136	ppm	11.15	me/l
Sodium (Na)	89	ppm	3.87	me/l
Potassium (K)	10	ppm	0.26	me/l
Sulfate (SO ₄)	1100	ppm	22.88	me/l
Nitrate (as N)		ppm		me/l
Chloride (Cl)		ppm	0.14	me/l
Bicarbonate (HCO ₃)	693	ppm	9.88	me/l
Carbonate (CO ₃)		ppm		me/l
Iron (Fe)		ppm		me/l
Fluoride (F)		ppm		me/l
Hardness (EDTA as CaCO ₃)		ppm		g.p.g.***
Alkalinity (Methyl Orange)	4.94	ppm (as CaCO ₃)		
Alkalinity (Phenolphthalein)	0	ppm (as CaCO ₃)		
Electrical Conductivity	2713	micromhos per cm at 25° C.		
Sodium Adsorption Ratio	1.02			
Sodium	11.69	% of cations		
Residual sodium carbonate	0.00	me/l		
pH	6.98			

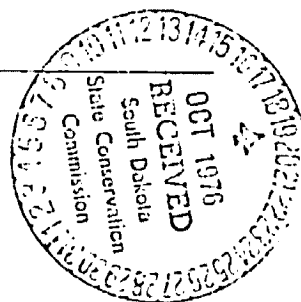
Others:

*ppm=parts per million

**me/l=millequivalents per liter

***g.p.g.=grains per gallon

COMMENTS: Total cations 33.08 me/l
Total anions 32.90 me/l



By: Shirley Mitten

Service Performed

Amount Due

Irrigation analysis

\$8.00 PAID

Make checks payable to: Water Quality Laboratory

Cut along dotted line and return the lower portion with payment

Sample No. 76-1468

Amount Enclosed \$

Signed

NOT TO SCALE

3195-3

102-51

75-L

6.1.4

31 hours. 17

10.1

11.1

2.0

0.1

5.1

Hartford

4.1.1

Dropped
Non-A

102-51

STATE OF SOUTH DAKOTA

WATER LICENSE NO. 3195-3

(1) WHEREAS, On the 7th day of September A. D. 1976
the Central Valley Golf Club, Inc.

made Water Right Application No. 3195-3 for a permit to use .35 cubic feet per second of the waters
of ground water (one well)

County of Minnehaha, State of South Dakota, for irrigation

purposes; and
(2) WHEREAS, On the 18th day of November A. D. 1976

Permit No. 3195-3, with a date of priority of September 7, 1976

was issued to said applicant S for the diversion of said water, and provided for the completion of construction of the water
supply system therein described on or before the 18th day of November A. D. 1978 and for the
application to beneficial use of said water on or before the 18th day of November A. D. 1978

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 .35 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,

to irrigate the following lands all in section 22-T102N-R51W

	<u>Acres</u>
NW $\frac{1}{4}$ NE $\frac{1}{4}$ AB	<u>13</u>
NE $\frac{1}{4}$ NE $\frac{1}{4}$ AA	<u>7</u>
SE $\frac{1}{4}$ NE $\frac{1}{4}$ AD	<u>5</u>
Total	<u>25 acres</u>

(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 Central Valley Golf Club, Inc.

_____ of Hartford, SD

the holder s and owner s of said permit No. 3195-3 a water right, dating from September 7, 1976

_____ to use of .35 cubic feet per second of the waters

of ground water (one well)

in the County of Minnehaha and State of South Dakota, or so much thereof as may be necessary for the

purposes hereinbelow mentioned, to be diverted at a point 1350 ft. south and 1680 ft. west of

the NE corner, Section 22 - T102N - R51W

and conducted to and upon _____

lands in Section 22 - T102N - R51W, more fully

described on the face of this License

for the purpose of irrigation

Subject to any limitations listed in Water Right Permit No. 3195-3 and subject to the laws of the State of South Dakota.

WITNESS, My hand and seal of our office at Pierre, South Dakota

this 27th day of October, A. D.

Nineteen Hundred and Eighty-one

WATER MANAGEMENT BOARD

By:

John Hatch
Chief Engineer, Executive Officer JOHN HATCH

Permit No. 3195-3

Water Diversion No. 3 Big Sioux River Water District
10170203

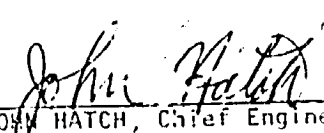
CERTIFICATE OF CONSTRUCTION

This is to Certify, That Central Valley Golf Club, Inc.

_____ the holder of
Permit No. 3195-3, issued upon Application No. 3195-3, bearing date of priority of September 7,
1976 authorizing the diversion of .35 cu. ft. per second of the waters of _____
groundwater (one well) County of Minnehaha, State of South Dakota at a
point 1350 ft. south and 1680 ft. west of the NE corner,
Section 22 - T102N - R51W
_____, for irrigation

purposes, have 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 .44 cu. ft. per second of water.

Date October 27, 1981


JOHN HATCH, Chief Engineer
Water Rights Division

No. 3145-3

Publish first publication, on or before

November , 1976

NOTICE OF INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

November 3, 1976

Notice is hereby given that Central Valley Golf Club, Inc.

whose post office address is Hartford, South Dakota, has made an application in accordance with the provisions of the water laws of South Dakota for

a permit to appropriate for beneficial use .35 cubic feet of water per

second of time from the ground water through the

Golf Club Well, the point of diversion of which is to

be located in the SW 1/4 N 27

of Section 22, Twp. 102N, Range 51W. Said water to be used for the purpose of providing irrigation on the following described land:

NE 1/4, Section 22, T102N, R51W

This application No. 3145-3 will be considered by the Water Rights Commission at The Marvin Hughitt Hotel, Huron, S.D.

upon the 17th day of November at 10:00 A.M. All interested persons may appear and be heard.

WATER RIGHTS COMMISSION

By:

BURTON F. JONES, Water Rights Specialist

BFJ/bw

cc: Central Valley Golf Club, Inc., Hartford, S.D. 57033

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

No. 3195-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County Minnehaha) ss.

I, John K. Koll hereby

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

Water was taken from the Sioux Falls Argus Leader

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

City of Sioux Falls

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

Tuesday November 9, 1976

Tuesday November 16, 1976

John K. Koll
(Signature)

John K. Koll, Controller
(Title)

November 16, 1976

(Date Signed)

NO. 3195-3
NOTICE OF INTENT TO
APPROPRIATE WATER
Pier 1, South Dakota 57501
November 3, 1976
Notice is hereby given that Central
Valley Golf Club, Inc. who's post of-
fice address is Hartford, South
Dakota, has made an application in
accordance with the provisions of the
water laws of South Dakota for a
permit to appropriate for beneficial
use .35 cubic feet of water per second
of time from ground water through the
Golf Club Well, the point of diversion
of which is to be located in the SW 1/4
NE 1/4 of Section 22, Twp. 102N, Range
51W. Said water to be used for the
purpose of providing irrigation on the
following described land:
NE 1/4, Section 22, T102N, R51W
This application No. 3195-3 will be
considered by the Water Rights
Commission at The Marvin Hughitt
Hotel, Huron, S.D. upon the 17th day of
November at 10:00 A.M. All interested
persons may appear and be heard.
WATER RIGHTS
COMMISSION
By: BURTON F. JONES,
Water Rights Specialist
Nov. 9, 16, 1976

Form 10.

No. 3115

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

Post Office HARTFORD, S.D. 57033

Date April 10, 1978

TO: Water Rights Commission
Joe Foss Building
Pierre, South Dakota 57501

Dear Sirs:

This is to inform you that I have completed the construction of the water diversion system and/or that I have put the water to beneficial use to the maximum extent it is going to be used, not exceeding the amounts as specified in Water Right Permit No. 3195-3.

Water Right Permit No. 3195-3 states that the diversion system is to be constructed by Nov 18, 1978 and that the water is to be put to beneficial use by Nov 18, 1978.

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

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



Richard H. Welch, Sec.
(Signature)

RECEIPT

WATER RIGHTS COMMISSION
State of South Dakota

No 4 8526

PIERRE, October 19, 1931

RECEIVED OF Alvin Farr, Central Valley Golf Club, Inc., Hartford, SD 57033

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

Fee for Application for Permit to Appropriate Water No. (examination, processing, recording and filing)		
Fee for inspecting Construction, and Issuing Cert. of Construction No. 3195-3	50	00
Fee for inspecting Beneficial Use, and Issuing Water License No. 3195-3		
Fee for issuing Location Certificate-Dry Draw, No.		
Fee for filing		
Fee for certified copy of		
Fee for Print copy of map		
Fee for Certifying		
Fee for (any other work as provided by law)		
TOTAL	50	00

WATER RIGHTS COMMISSION

By (John H. Hatcher)
Chief Engineer, Executive Officer
JOHN HATCHER, C.E.

Permit No. 3195-3Water Division 3 BIG SIOUX RIVER Water DistrictREPORT OF EXAMINATION OF WORKS
AND/OR APPLICATION OF WATER TO BENEFICIAL USE

TO: WATER RIGHTS, WATER MANAGEMENT BOARD / FOSS BLDG., PIERRE, SOUTH DAKOTA 57501

I have this day made a thorough examination of the water use system constructed by CENTRAL VALLEY
GOLF CLUB, INC. of HARTFORD holder
of Permit No. 3195-3, bearing date of priority of SEPTEMBER 7, 1976
authorizing the diversion of .35 cu. ft. per second of the waters of GROUNDWATER
for IRRIGATION purposes, in MINNEHAHA County.

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

The Water Use System consists of,

A. Works used to divert the water:

200' DEEP WELL WITH 8" STEEL CASING - 12' SS SCREEN
REDA 4" SUBMERSIBLE PUMP - 15HP
JACUZZI 2" PUMP WITH 4" INLET & 4" OUTLET, POWERED BY 30HP CENTURY
ELECTRIC MOTOR. - USED ON FAIRWAYS
RAINBIRD 2" PUMP - 2" INLET - 2" OUTLET - WITH 5HP MARATHON ELEC MOTOR. -
USED ON GREENS & TEES.

B. Works used to transport water to place of use,

1/4 MILE 4" MAINLINE TO HOLDING POND - BURIED PVC
ABOUT 2 1/2 MILES OF 3", 2" & 1 1/2" LINE TO FAIRWAYS,
TEES & GREENS - ALL BURIED PVC.

C. Works used to apply water to beneficial use.

ON FAIRWAYS - HAVE 58 CONNECTIONS - OPERATE 8 AT ONE
TIME RAINBIRD #808 SPRINKLER HEADS WITH 3/8 ORIFICE
ON GREENS & TEE BOXES. SMALL POP-UP SPRINKLER HEADS -
4 PER GREEN & 1 PER TEE BOX

The system is in the following condition: GOOD

The point of diversion is located 1350'S & 1680'W OF THE NE CORNER,
SECTION 22, T102N, R51W

The works are capable of diverting and conveying to the place of use .44 (200 GPM)
cu. ft. per second of water which is to be used for IRRIGATION

Water has been put to beneficial use to the maximum extent as follows: ALL IN SEC 22, T102N, R51W

<u>NW 1/4 NE 1/4</u>	<u>13</u>	<u>ACRES</u>
<u>NE 1/4 NE 1/4</u>	<u>7</u>	<u>"</u>
<u>SE 1/4 NE 1/4</u>	<u>5</u>	<u>"</u>

comprising a total of 25 acres of land.

Date SEPTEMBER 11, 1981
[Signature]
(Signature)



3195-3

**DEPARTMENT of ENVIRONMENT
and NATURAL RESOURCES**

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

SEP 6 1995

5411-3

Mike Smith
Central Valley Golf Course
Hwy. 83, P.O. Box 355
Hartford, SD 57033

Dear Mr. Smith:

Enclosed is Water License No. 5411-3. Water License No. 5411-3 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 Division
(605) 773-3352

rd
enclosures

NOTE: The applicable portions of Water Right No. 3195-3 have been incorporated into this Water License No. 5411-3.

~~HW# 2458-3~~ App # 3195-3

HOLDING POND

Proposed
well

Present
City
Well

102-51

183