

Water Right Number 2057-3

1. Considered MARCH 20, 1974
2. Name of Applicant NORTHWEST IRRIGATION DISTRICT
3. Post Office Address FT. THOMPSON
4. Amount of Water claimed 10.0
5. Source of Water supply MISSOURI RIVER
6. Water to be used for IRRIGATION
Acres to be irrigated 2814

7. Water to be diverted and used in BUFFALO County
about AN AW miles of FT. THOMPSON

8. Proof of Publication Received 3-18-74

Not Received _____

9. Application Approved _____

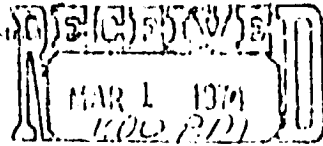
Subject to _____

Not Approved _____

Action Deferred _____

WILL REPLACE
PERMIT NO 1953-3

10. Remarks:

No. 2057-3Map No. 1385-3 Water Division No. 3 MISSOURI RIVER
(Blank to be filled by the Engineer for the S. D. C.)STATE WATER RIGHTS COM.
PIERRE, SOUTH DAKOTAAPPLICATION FOR PERMIT
TO CHANGE THE POINT OF DIVERSION, AND

To Appropriate Water within the State of South Dakota

(NOTE - Draw a line through items not applicable)

1. Name of Applicant Northwest Irrigation District
 Post-office address Box 618, Ft. Thompson State South Dakota 57339
 If a corporation show date and place of incorporation _____
2. Method of accomplishing work (contract, employment of others, or by direct labor) contract and direct labor
3. Name of diversion work Northwest Irrigation Project #1
4. Amount of water claimed (cubic feet per second) 40.0
5. Source of water supply Missouri River
6. Location of point of diversion Between a point in the NE $\frac{1}{4}$ NE $\frac{1}{4}$, Section 25, T108N, R73W, and a point near the W $\frac{1}{2}$ corner, Section 7, T107N, R73W
 County Buffalo
7. Annual period or periods during which water is to be used April thru November
8. Use to be made of water, (irrigation, industrial, municipal, commercial, recreation, etc.) irrigation
9. For irrigation use, Total number of acres to be irrigated 2,814
 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>see attached sheet</u> | | | |
| | | | |
| | | | |
| | | | |
- Attach sheet if more space is needed
10. Time required to complete construction of water supply system 5 years. Additional time required to complete application of water to the proposed beneficial use 4 years.
11. Choice of newspaper for Notice of Intent to Appropriately Water publication Chamberlain Register, Chamberlain, S.D.
12. Principal Features of the Proposed Water Supply System.
- A. Works proposed to divert water from its natural source.
Pumping Plant
- B. Works proposed to transport water to place of use.
Mainline
- C. Works proposed to apply water to beneficial use.
Sprinkler systems and/or gated pipe

Estimated Total Cost \$ 900,000.00Attachments: 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 Butter
Henry Zeman, Chairman

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 Henry Zeman
 1st day of March 1974

Subscribed and sworn to before me this

Boyd Westover
 Notary Public (or other qualified officer)
State Water Clerk II

WATER RIGHT APPLICATION APPROVAL

The Water ^{Rights} Commission hereby approves Water Right Application No. 2057-3
NORTHWEST IRRIGATION DISTRICT Box 618, Ft. THOMPSON,
 (Applicant) (Post Office Address)
SOUTH DAKOTA 57339 With the following modifications:
 (State)

PRIORITY FOR THIS PERMIT WAS ESTABLISHED UNDER
 PERMIT NO 1953-3, WHICH IS REPLACED BY THIS PERMIT,
 AND PERMIT NO 1953-3 IS CANCELLED.

Date of first receipt of application MARCH 1 19 74
 Date of return to applicant for correction, amendments or changes required _____ 19 _____
 Date of receipt of corrected application _____ 19 _____
 Approved MARCH 20 19 74 Recorded in Book 12 Page 334

WATER RIGHT PERMIT NO 2057-3

The Water ^{Rights} Commission hereby grants and issues this Water Right Permit 2057-3 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 AUGUST 4 19 72
2. The equivalent of at least one-fifth of the work above specified is to be completed on or before MARCH 6 19 75
3. The whole of said work is to be completed on or before SEPTEMBER 6 19 77
4. The limit of time from proof of beneficial use of water appropriated in accordance herewith SEPTEMBER 6 19 81
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 40.0 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 SEPTEMBER 6 19 81; said water to be used during the following described annual period: APRIL THRU NOVEMBER

Witness my hand this 25TH day of MARCH 19 74

WATER RIGHTS COMMISSION

By

Donald D. Dineen

Chief Engineer, Executive Officer

Certificate of Construction Issued _____ 19 _____

Water License Issued _____ 19 _____

NORTHWEST IRRIGATION PROJECT

OWNER	DESCRIPTION			ACRES		
		Sec.	Twp.	Rge.		
Chas Atkins		E $\frac{1}{2}$ SE $\frac{1}{4}$	25	108	73	80
	Portion	N $\frac{1}{2}$	25	108	73	184
	Portion	NW $\frac{1}{4}$	30	108	72	78
	Portion	SW $\frac{1}{4}$	30	108	72	112
		NW $\frac{1}{4}$ NW $\frac{1}{4}$	31	108	72	40
						494 Ac.
Carroll Eleeson		SE $\frac{1}{4}$	5	107	72	160
		N $\frac{1}{2}$	8	107	72	320
	Portion	W $\frac{1}{2}$ SE $\frac{1}{4}$	1	107	73	56
						536 Ac.
Edward Martin	Portion	S $\frac{1}{2}$ SE $\frac{1}{4}$	31	108	72	64
		NW $\frac{1}{4}$	6	107	72	160
	Portion	W $\frac{1}{2}$ NE $\frac{1}{4}$	6	107	72	50
		W $\frac{1}{2}$ SW $\frac{1}{4}$	6	107	72	80
		W $\frac{1}{2}$ NW $\frac{1}{4}$	7	107	72	80
		NE $\frac{1}{4}$	1	107	73	160
		NE $\frac{1}{4}$ NW $\frac{1}{4}$	1	107	73	40
						634 Ac.
Marguerita Preston		SW $\frac{1}{4}$	25	108	73	160
		W $\frac{1}{2}$ SE $\frac{1}{4}$	25	108	73	80
		N $\frac{1}{2}$ N $\frac{1}{2}$	36	108	73	160
		E $\frac{1}{2}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	35	108	73	20
						420 Ac.
Elizabeth Zeman		SE $\frac{1}{4}$	36	108	73	160
		N $\frac{1}{2}$ SW $\frac{1}{4}$	36	108	73	80
	Portion	S $\frac{1}{2}$ SW $\frac{1}{4}$	36	108	73	32
	Portion	E $\frac{1}{2}$ E $\frac{1}{2}$	35	108	73	38
		SW $\frac{1}{4}$	31	108	72	160
		S $\frac{1}{2}$ NW $\frac{1}{4}$	31	108	72	80
		S $\frac{1}{2}$ N $\frac{1}{2}$	36	108	73	160
						710 Ac.
Ralph Harmon		E $\frac{1}{2}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	25	108	73	20
						20 Ac.
Grand Total						2,814 Acres

Form 6 - Notice of Intent to Appropriate Water

2057-3

Publish first publication, on or before March 7, 1974, 19

NOTICE
INTENT TO APPROPRIATE WATER

Pierre, South Dakota 57501

March 1, 1974

Notice is hereby given that the Northwest Irrigation District
whose post office address is Ft. Thompson, 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
change the point of diversion, and
20.0 cubic feet of water per second of time from the Missouri River through the
Northwest Irrigation Project #1, the point of diversion of which is to be located in the

between points in the NE1/4, Section 25, T108N, R73E, and a point in the
SW1/4, Section 7, T107N, R73E

8/3 Section XXXXXXXXXXXXXXXXXX, T107N, R73E, and a point in the Said water to be used for the purpose
portions of
of providing irrigation on the following described land:

Section 25, E1/4, Section 35, Section 26, T108N, R73E; E1/4 and NE1/4, Section 1,
T107N, R73E; E1/4, Section 30, E1/4 and SE1/4, Section 31, T108N, R72E; S1/4, NE1/4,
Section 5, N1/4, SE1/4, Section 6 and E1/4, Section 7, T107N, R72E

This application No. 2057-3 will be considered by the Water ~~Resources~~ ^{Rights} Commission at their office at
Pierre upon the 20th day of March, 1974, at 2:30 p M. All interested
persons may appear and be heard.

cc: Henry Zeman, Chairman
Northwest Irrigation Project
Box 618
Ft. Thompson, S.D. 57339

By:

~~WATER RESOURCES COMMISSION~~
WATER RIGHTS COMMISSION

Burton F. Jones
WaterRight Specialist

No. 2057-3

PROOF OF PUBLICATION

STATE OF SOUTH DAKOTA)
County of Bruce) ss.

I, E. J. Buckingham, Jr. hereby

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

Water was taken from the Chamberlain Register

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 Chamberlain

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

two March 7

March 14

E. J. Buckingham, Jr.
(Signature)

Editor
(Title)

March 15 1974
(Date Signed)

NOTICE
INTENT TO APPROPRIATE
WATER

Pierre, South Dakota 57501
March 1, 1974

Notice is hereby given that
Northwest Irrigation District
whose post office address is
Fort Thompson, South Dakota,
has made an application
in accordance with the pro-
visions of the water laws of
South Dakota for a permit
change points of diversion, and
to appropriate for beneficial
use 40.0 cubic feet of water
per second of time from the
Missouri River through the
Northwest Irrigation Project
#1, the point of diversion of
which is to be located between
points in the NE 1/4 NE 1/4,
Section 25, T108N, R73W and
in the SW 1/4 NW 1/4 of Sec-
tion 7, Twp. 107N, Range 73W.
Said water to be used for the
purpose of providing irrigation
on all or portions of the fol-
lowing described land:

Sections 25 and 36, T108N,
R73E; W 1/2 Section 30, W 1/2
and S 1/2 SE 1/4, Section 31,
T108N, R72W; NE 1/4, NE 1/4
NW 1/4 and W 1/2 SE 1/4
Section 1, T107N, R73W; W 1/2
and W 1/2 NE 1/4, Section 6;
W 1/2 NW 1/4, Section 7; SE 1/4
Section 5 and N 1/2 Section
8, 107N, R72W; W 1/2 W 1/2,
Section 35, 108N, R73W.

This application No. 2057-3
will be considered by the Water
Rights Commission at their
office at Pierre upon the 20th
day of March, 1974, at 2:30 p.m.
All interested persons may ap-
pear and be heard.

WATER RIGHTS COMMISSION

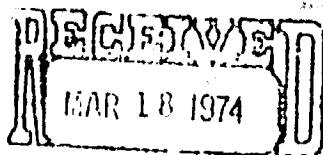
By:

/s/ Burton F. Jones

Burton F. Jones

Water Right Specialist

(Mar. 7 - 14)



STATE WATER RIGHTS COMM.
PIERRE, SOUTH DAKOTA

Existing Water Permit No. 1953-3 of the Northwest Irrigation District authorizes the diversion of water from a single point on the Missouri River.

It is understood that present plans call for diversion of water from several points. Water rights wise, this requires that a new application be made for a change of point of diversion.

It is suggested that the new application propose to take the water from between two points, one point being the authorized diversion point near the north end of the District and the second point being approximately at the SE boundary of the District.

If the location of this SE point (probably the distance between the NE corner of section 8, 7107N, R72W south to the water) is provided to the Water Rights Commission, the staff will prepare the applications forms and will change the existing water right map as needed.

An application for the change of diversion point calls for the same procedure as a new application,
fee (\$5.00)
advertising
public hearing
etc

Revised General Plan
for N. W. Irrigation District
Filed 2/21/74 - Dec. 1974
File. 3/1/74 B

Engineering Plan
For The Northwest Irrigation Project
Buffalo County,
South Dakota

Prepared By
James Kienholz
Graduate Engineering in Training
February 1974

Northwest Irrigation Project
Engineering Plan

Project Summary

The Northwest Irrigation District is located along the eastern edge of the Lake Sharpe Reservoir several miles northwest of Ft. Thompson, South Dakota. The district contains within its borders 3250 acres of land of which 2858 acres will be irrigated. The plan is to deliver water from the Lake Sharpe Reservoir at low pressure to the irrigable land by means of underground distribution lines from five separate pump sites. The water will then be distributed to the land by equipment chosen by the land owner. The attached map illustrates the location of the project, the pump sites and the underground distribution lines.

The following plan will be separated according to pump site as indicated on the attached map. The water requirement is determined by the method of irrigation that will be used, 10 gpm/acre for flood systems and 6.5 gpm/acre for sprinkler systems.

Pump site number: 1

Operator: Ralph Harmon

Acres: 585 Total

135 - one center pivot system

270 - flood system

150 - tow line sprinkler system

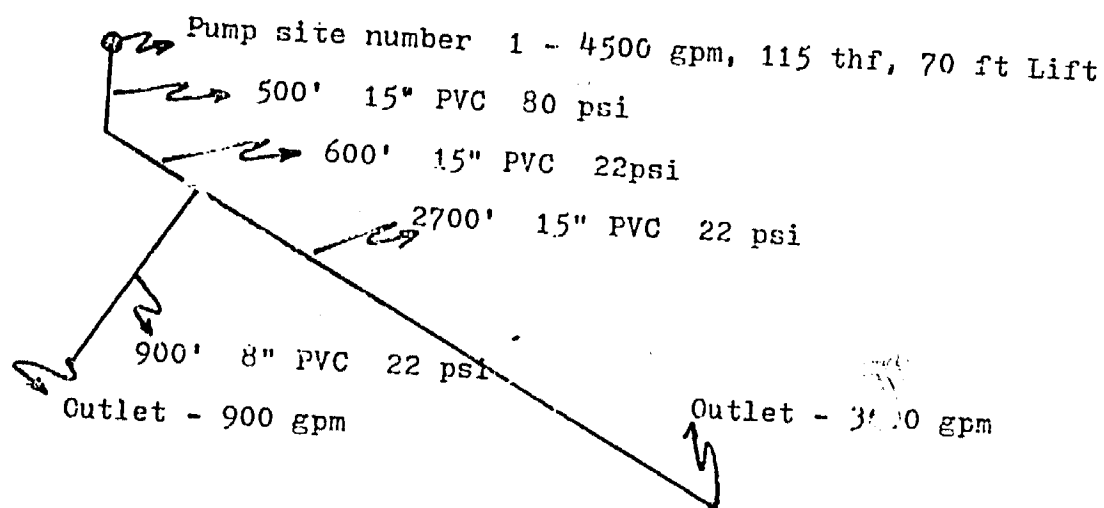
Water requirement: 4500 gpm Total

900 - one center pivot system

2700 - flood system

900 - tow line sprinkler system

Water distribution system:



Horsepower required at pump site: 175 HP

Pump site number: 2

Operator: Margurete Preston

Acres: 400 Total

135 - one center pivot system

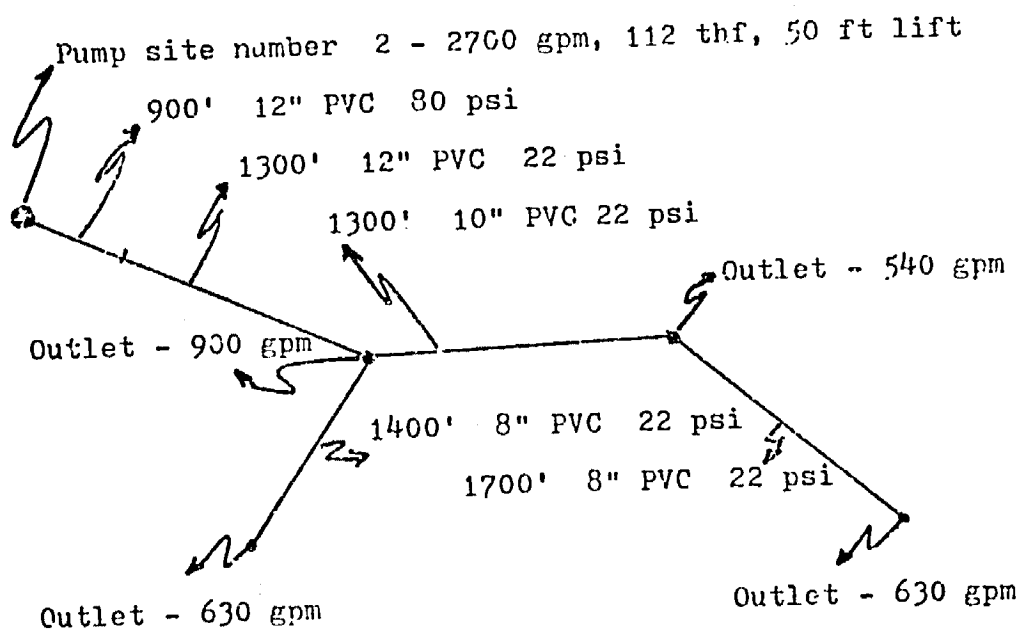
265 - volume sprinkler system

Water requirement: 2700 gpm Total

900 - one center pivot system

1800 - volume sprinkler system

Water distribution system:



Horsepower required at pump site: 100 HP

Pump site number: 3

Operator: Hank Zeman

Acres: 635 Total

450 - 3 center pivot system

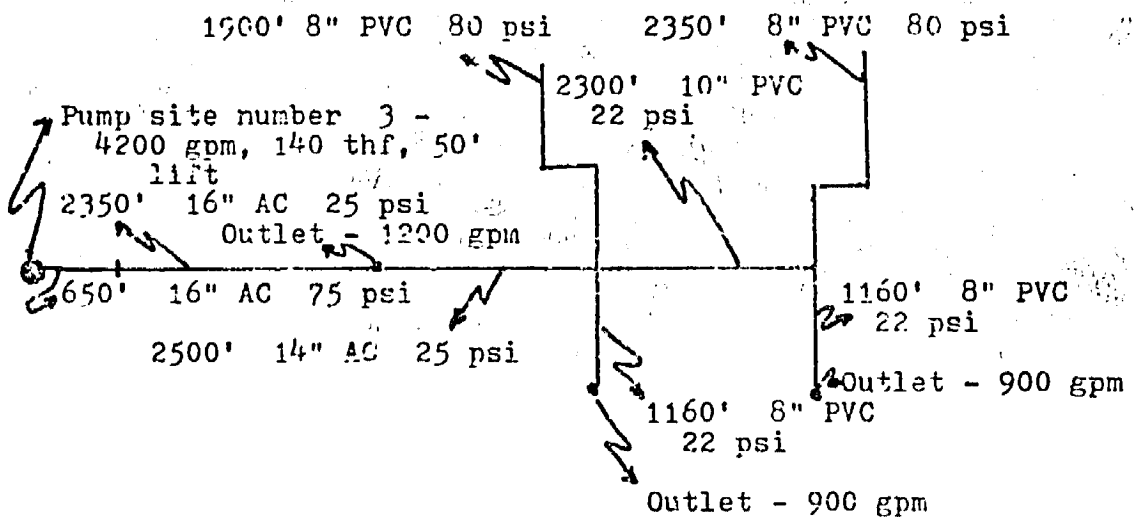
185 - volume sprinkler system

Water requirement: 4200 gpm Total

3000 - 3 center pivot systems

1200 - volume sprinkler system

Water distribution system:



Horsepower required at pump site: 200 HP

Pump site number: 4

Operator: Eddie Martin

Acres: 485 Total

405 - 3 center pivot systems

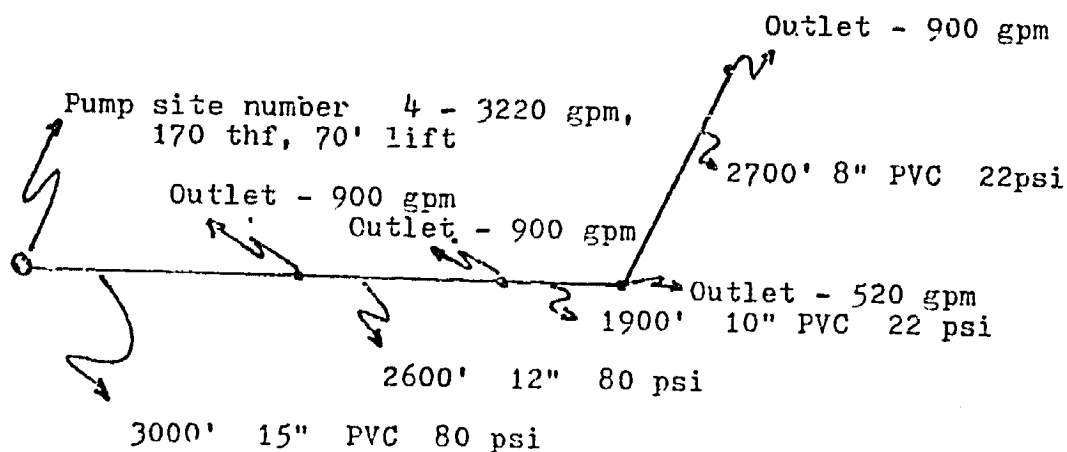
80 - volume sprinkler system

Water requirement: 3220 gpm Total

2700 - 3 center pivot systems

520 - volume sprinkler system

Water distribution system:



Horsepower required at pump site: 175 HP

Pump site number: 5

Operator: Eddie Martin

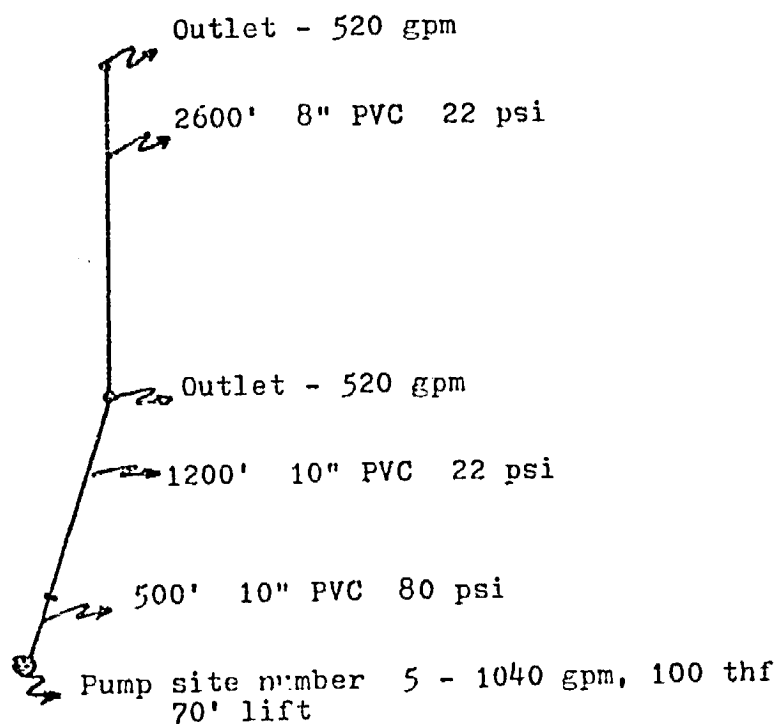
Acres: 160 Total

160 - volume sprinkler system

Water requirement: 1040 gpm

1040 - volume sprinkler system

Water Distribution system:



Horsepower required at pump site: 40 HP

Pump site number: 5

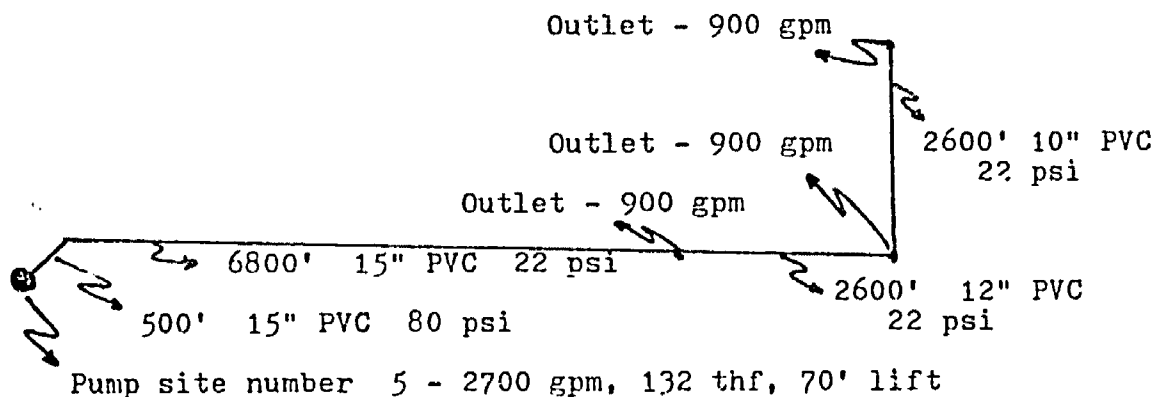
Operator: Tex Leason

Acres: 405 Total

405 - 3 center pivot systems

Water requirement: 2700 gpm Total

Water distribution system:



Horsepower required at pump site: 115 HP

NORTHWEST IRRIGATION PROJECT

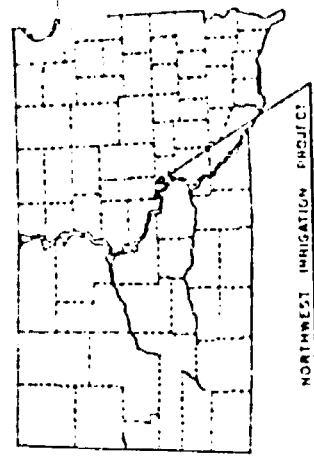
BUFFALO COUNTY, S.D.

Randall R C and D Project No. 123

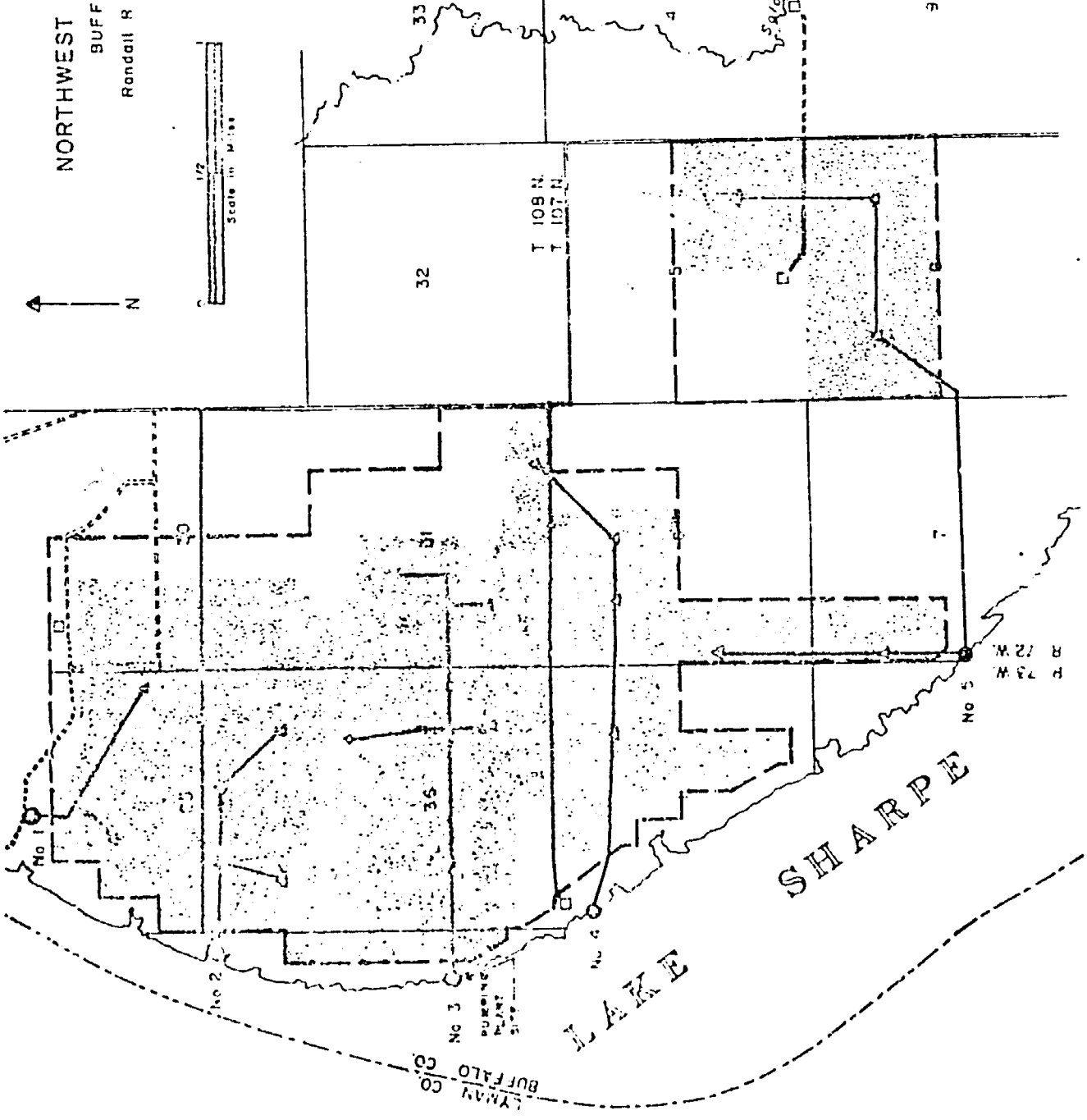
DEPARTMENT
of
NATURAL RESOURCE DEVELOPMENT
November, 1973

1/2
Scale in Miles

- Potential Irrigable Lands
- Irrigation District Boundary
- Irrigation Pipeline
- Field Outlets
- Farmsteads
- Pumping Plant Sites



NORTHWEST IRRIGATION PROJECT



SOUTH DAKOTA
R I G H T S
Water ~~Resources~~ Commission

STATE OFFICE BUILDING
PIERRE, SOUTH DAKOTA
57501

March 25, 1974

Mr. Henry Zeman, Chairman
Northwest Irrigation District
Box 618
Ft. Thompson, South Dakota 57339

Dear Mr. Zeman:

Enclosed herewith is your Water Right Permit No. 2057-3 as
Rights
approved by the Water ~~Resources~~ Commission, authorizing you to construct your
water diversion system and apply the water to beneficial use, not exceeding the
limits as specified in said Water Right Permit No. 2057-3.

Also enclosed is Form No. 10, Notice of Completion of Works and Application
of Water to Beneficial Use, which you are to complete and submit to the Water
Rights
~~Resources~~ Commission when you have completed the system and/or have put the
water to beneficial use. The Commission can then schedule an inspection so
that your Certificate of Construction and/or your Water License may be issued
to you, thus completing your acquisition of a water right.

Respectfully,

~~DAVID DRISCOLL~~
WATER RIGHTS COMMISSION

By:

DAVID DRISCOLL, Chief Engineer

DD/DFJ/bw

Encl: As stated

P.S. As discussed with you we noted in the Permit, Permit No. 1953-3 has
been cancelled.

11

John H. ...

14. April 1914. München. 72/18. 22. 1/2.

1944-1945

1941

1. The first part of the paper is a review of the literature on the topic of the paper.

4. 10. 1944

3. 1938 H. GE 15 17 353874

1946-50 364 YR. 32 1/2 " 101. 1946-50

Page 10 of 10

10-1-1952

Feb. 1944

ITD 5731 100-1

1573 060 - 6/14 - 1

1947

2057-3

1/17

Reman

W D 170

GI 2150

3330 KPR

Range Co. 11/11/2

Per E 1753

Range Co. 11/11/2

W D 170

GI 2150

Range Co. 11/11/2

Per E 2137

Range Co. 11/11/2

GI 2150

Range Co. 11/11/2

Per E 1754

257-2

Mobil 5K 364 YP 268, S. # 1K 283049

Pump Cased Mobil 5H 65-4 S. # 127

Middle GE - 60HP 1770R 100

Mobil 5K 364 YP 268, S. # 1K 283049

Pump Cased Mobil 5H 65-4 S. # 127

Middle GE - 60HP 1770R 100

Mobil 5K 364 YP 268, S. # 1K 283049

Pump Cased Mobil 5H 65-4 S. # 127

Pump Cased Mobil 5H 65-4 S. # 127

Middle GE 100HP 1775R 100

Mobil 5K 434 YK 232, S. # CK 163214

Pump Cased Mobil 6H 100-4

S. # F 15 76 - 14 1/2

Pump Cased Mobil 1950 77HP

September 5, 1980

William E. Martin
Pres. Northwest Irrigation District
Star Route
Ft. Thompson SD 57339

Dear Mr. Martin:

In checking with the State Conservation Commission they have not received from you, a WI-1 (a soil/water compatibility form). This approval must be received from their office before further processing of your application to change acreage on your previous permit No. 2057-3 and 1953-3 can proceed. The soils map received on March 4, 1980 was forwarded to their office.

Upon receipt of the above information further processing of your application will proceed.

Sincerely,

BETTY WESTLUND
Water Rights Specialist

LM:kv

cc: Wynn Sudtelste
State Conservation Commission

WR 2057-3

NOT TO SCALE

Flood

Four
Bridges
Pumps

8" PVC

NW 1/4 NW 1/4
16 Ac

1.8

129.6

NE 1/4 NW 1/4
16 Ac

1 Ac NW 1/4 NE 1/4

SW 1/4 NW 1/4
40 Ac

(132-R)

SE 1/4 NW 1/4
40 Ac

SW 1/4 NE 1/4
14 Ac

8" PVC

30

NW 1/4 SW 1/4
40 Ac

NE 1/4 SW 1/4
40 Ac

131.0

NW 1/4 SE 1/4
38 Ac

NE 1/4 SE 1/4
33 Ac

8" PVC

49.9

Flood

SW 1/4 SW 1/4
40 Ac

SE 1/4 SW 1/4
40 Ac

SW 1/4 SE 1/4
38 Ac

SE 1/4 SE 1/4
33 Ac

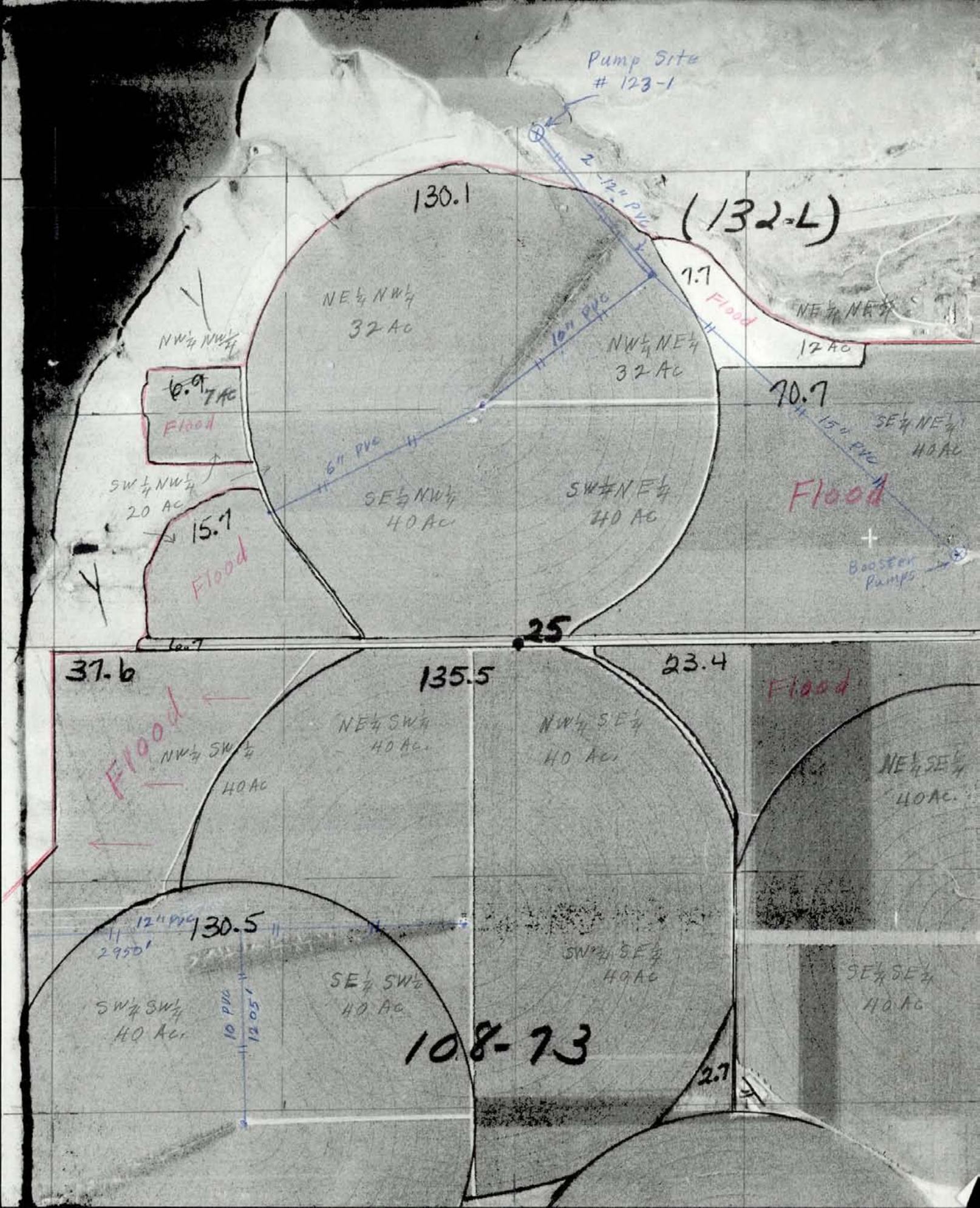
2.4

108-72

1.5

~~Map 1585-3~~
WR 2057-3

NOT TO SCALE



NOT TO SCALE

9m-128

Sec. 26

pump
site

12" PVC

2950'

SE $\frac{1}{4}$ SE $\frac{1}{4}$
4 Ac.

NE $\frac{1}{4}$ NE $\frac{1}{4}$
24 Ac.

Flood

35.3

SE $\frac{1}{4}$ NE $\frac{1}{4}$
20 Ac.

Flood

16" AC HPS

NE $\frac{1}{4}$ SE $\frac{1}{4}$
15 Ac.

pump
site

(131.4)

35

108-73

NOT TO SCALE

check elevations -
Pumps etc.

NW $\frac{1}{4}$ NW $\frac{1}{4}$
40 AC.

NE $\frac{1}{4}$ NW $\frac{1}{4}$
40 AC.

NW $\frac{1}{4}$ NE $\frac{1}{4}$
40 AC.

NE $\frac{1}{4}$ NE $\frac{1}{4}$
40 AC.

Flood

5.4

164.5

1.8

(131-L)

SW $\frac{1}{4}$ NE $\frac{1}{4}$
40 AC.

SE $\frac{1}{4}$ NE $\frac{1}{4}$
40 AC.

SW $\frac{1}{4}$ NW $\frac{1}{4}$
40 AC.

SE $\frac{1}{4}$ NW $\frac{1}{4}$
40 AC.

36

1.9

131.0

18.3
Flood

12" PVC

2640

16" AC

2543 ft.

14" PVC

2359 ft.

NW $\frac{1}{4}$ SW $\frac{1}{4}$
38 AC.

NE $\frac{1}{4}$ SW $\frac{1}{4}$
40 AC.

NW $\frac{1}{4}$ SE $\frac{1}{4}$
40 AC.

NE $\frac{1}{4}$ SE $\frac{1}{4}$
40 AC.

4.2

SW $\frac{1}{4}$ SW $\frac{1}{4}$
10 AC.

SE $\frac{1}{4}$ SW $\frac{1}{4}$
28 AC.

8.4

SW $\frac{1}{4}$ SE $\frac{1}{4}$
40 AC.

SE $\frac{1}{4}$ SE $\frac{1}{4}$
33 AC.

Garden

108.73 Irr

(131-L)

132.3

12.7

?

NOT TO SCALE

CP.

155.2

NW $\frac{1}{4}$ NW $\frac{1}{4}$
40 Ac.

NE $\frac{1}{4}$ NW $\frac{1}{4}$
40 Ac.

NW $\frac{1}{4}$ NE $\frac{1}{4}$
36 Ac.

(131-R)

Reuse
Site

Pump
Site

31.0

Flood
SW $\frac{1}{4}$ NW $\frac{1}{4}$
40 Ac.

SE $\frac{1}{4}$ NW $\frac{1}{4}$
40 Ac.

SW $\frac{1}{4}$ NE $\frac{1}{4}$
29 Ac.

9.3

108.72

31

12" PVC

2.5

2640'

12.7.7

6.6

7.7

5.7

Flood

NW $\frac{1}{4}$ SW $\frac{1}{4}$
40 Ac.

NE $\frac{1}{4}$ SW $\frac{1}{4}$
33 Ac.

NW $\frac{1}{4}$ SE $\frac{1}{4}$
33 Ac.

NE $\frac{1}{4}$ SE $\frac{1}{4}$
33 Ac.

10" PVC

12.97 ft

SW $\frac{1}{4}$ SW $\frac{1}{4}$
33 Ac.

SE $\frac{1}{4}$ SW $\frac{1}{4}$
33 Ac.

SW $\frac{1}{4}$ SE $\frac{1}{4}$
33 Ac.

SE $\frac{1}{4}$ SE $\frac{1}{4}$
33 Ac.

E.C. Martin

5.9

7.8

TREES

12" PVC

129.3

18.8

(131-R)

NOT TO SCALE

108-73

Pump Site
123-4

(131-4)

24.6

132.3

12.7

NE $\frac{1}{4}$ NE $\frac{1}{4}$
27 AC

NW $\frac{1}{4}$ NE $\frac{1}{4}$
38 AC

NE $\frac{1}{4}$ NW $\frac{1}{4}$
14 AC

SE $\frac{1}{4}$ NW $\frac{1}{4}$
14 AC

50HP
Booster
Electro

SW $\frac{1}{4}$ NE $\frac{1}{4}$
38 AC

16 AC Pipe

10.4
SE $\frac{1}{2}$ NE $\frac{1}{4}$
30 AC

3.6

54.7

40.5

107-73

NOT TO SCALE

~~129.3~~

NW $\frac{1}{4}$ NW $\frac{1}{4}$
38 Ac.

~~13.8~~ TREES

~~13.5~~

(131-R)

NE $\frac{1}{4}$ NW $\frac{1}{4}$
26 Ac.

81.8

NW $\frac{1}{4}$ NE $\frac{1}{4}$
20 Ac.

14" AC PIPE

50 HP BOOSTER
RAINFALL

SW $\frac{1}{4}$ NW $\frac{1}{4}$
38 Ac.

SE $\frac{1}{4}$ NW $\frac{1}{4}$
32 Ac.

SW $\frac{1}{4}$ NE $\frac{1}{4}$
35 Ac.

10.2

~~58~~

~~80.9~~

70.9

NW $\frac{1}{4}$ SW $\frac{1}{4}$
33 Ac.

SW $\frac{1}{4}$ SW $\frac{1}{4}$
33 Ac.

Tribe

~~135.9~~
162.5

~~81~~ 1.0

80.7

107-72

3.9

.9

.9

NOT TO SCALE

