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MAY 23 1963

Permit No. 38166

STATE ENGINEER
*APPLICATION FOR PERMIT
SALEM, OREGON

CERTIFICATE NO. 45892

To Appropriate the Public Waters of the State of Oregon

I, Forrest Solomon

(Name of applicant)

of 33662 East Park Drive

(Mailing address)

Creswell

(City)

State of Oregon97426

(Zip Code)

do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is Umpqua River

(Name of stream)

, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is .75

cubic feet per second

(If water is to be used from more than one source, give quantity from each)

3. The use to which the water is to be applied is Irrigation

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 126 ft. S and 262 ft. W from the Meander

(N. or S.)

(E. or W.)

corner of The South Bank of Umpqua River

(Section or subdivision)

At intersection of the Section Line between Section 7 and Section 18(A Brass Cap)Also: 126' South and 3029' West of the N.E. cornerof Section 18.

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NE 1/4 of NW 1/4

(Give smallest legal subdivision)

of Sec. 18, Tp. 22S

(N. or S.)

R. 8W

(E. or W.)

, W. M., in the county of Douglas5. The Pipeline

(Main ditch, canal or pipe line)

to be 1600 feet

(Miles or feet)

in length, terminating in the SW 1/4 of NW 1/4

(Smallest legal subdivision)

of Sec. 18, Tp. 22S

(N. or S.)

R. 8W

(E. or W.)

, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam feet, length on top feet, length at bottom

..... feet; material to be used and character of construction

(Loose rock, concrete, masonry,

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate

(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 15 H.P. 5" Pump

(Size and type of pump)

15 H.P. Electric 56 Feet of Head

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

Canal System or Pipe Line—

7. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, 1600 ft.; size at intake, 5 in.; size at 200 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 56 ft. Is grade uniform? Yes Estimated capacity, 8/10 sec. ft.

8. Location of area to be irrigated, or place of use

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
22 S.	8 W	18	NE 1/4 of NW 1/4	20 A.
22 S.	8 W	18	SE 1/4 of NW 1/4	5 A
22 S.	8 W	18	SW 1/4 of NW 1/4	10 A
22 S.	8 W	18	NW 1/4 of NE 1/4	15 A
22 S.	8 W	7	SW 1/4 of SE 1/4	10 A
				60

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Pasture

Power or Mining Purposes—

9. (a) Total amount of power to be developed theoretical horsepower.

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized feet.
(Head)

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in of Sec.
(Legal subdivision)

Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream?
(Yes or No)

(g) If so, name stream and locate point of return

....., Sec., Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

10. (a) To supply the city of

..... County, having a present population of
(Name of)

and an estimated population of in 19.....

(b) If for domestic use state number of families to be supplied

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 2000.00

12. Construction work will begin on or before June 30, 1973

13. Construction work will be completed on or before July 31, 1973

14. The water will be completely applied to the proposed use on or before August 31, 1973

Harriet Solomon
(Signature of applicant)

Remarks:

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 26, 1973.

WITNESS my hand this 26th day of July, 1973.

RECEIVED
SEP 11 1973
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By *Thomas E. Shook*
Thomas E. Shook
ASSISTANT

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed0.75..... cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, fromUmpqua River.....

The use to which this water is to be applied isirrigation.....

If for irrigation, this appropriation shall be limited to1/80th..... of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year,.....

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit isMay 29, 1973.....

Actual construction work shall begin on or beforeSeptember 10, 1976..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977...

Complete application of the water to the proposed use shall be made on or before October 1, 1978...

WITNESS my hand this10th..... day ofSeptember....., 1975...

Water Resources Director

STATE ENGINEER

F.H.
A

Application No. 50550
Permit No. 38166

PERMIT

TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE
OF OREGON

This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 29th day of May
1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of
Permits on page 38166

STATE ENGINEER

Drainage Basin No. 16 page 22C

Fees