

RECEIVED
FEB 17 1959

Permit No. 28017

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, RAY G. HERSTINE

(Name of applicant)

of BOX 674, SCAPPOOSE

(Mailing address)

State of OREGON

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 SOUTH SCAPPOOSE CREEK

(Name of stream)

a tributary of NORTH SCAPPOOSE CREEK

2. The amount of water which the applicant intends to apply to beneficial use is 0.05

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 ft. and ft. from the

(N. or S.)

(E. or W.)

corner of

(Section or subdivision)

N45°44'W 2,236' TO N.W. CORNER SECTION 12

S45°44'E 2,236 ft FROM N.W. CORNER SECTION 12

(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 SE 1/4 OF THE NW 1/4 of Sec. 12

(Give smallest legal subdivision)

Tp. 3 N.

(N. or S.)

R. 2 W. W. M., in the county of COLUMBIA

(E. or W.)

5. The MAIN PIPE LINE to be 600' FT.

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the NE 1/4 OF NW 1/4 of Sec. 12

(Smallest legal subdivision)

of Sec. 12

Tp. 3 N.

(N. or S.)

R. 2 W. W. M., the proposed location being shown throughout on the accompanying map.

(E. or W.)

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, etc., in vicinity)

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 60 GPM IMPELLER PUMP

(Size and type of pump)

1 1/2 H.P. ELECTRIC MOTOR, 20 FT. TOTAL HEAD, 1 1/4 IN. INLET & OUTLET

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

PUMP IS 60 GPM AT 30 LB PRESSURE & 72 FT. HEAD

*A different form of application is provided where storage works are contemplated.

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

26017

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. 600 ft.; size at intake, 1 1/4 in.; size at 12 ft. from intake 1 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use. 10 ft. Is grade uniform? Yes Estimated capacity, 0.05 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
T. 3 N.	R. 2 W.	12	NE 1/4 & SE 1/4 of NW 1/4	4.1 ACRES
T. 3 N.	R. 2 W.	12	NE 1/4 of NW 1/4	1.0 3.1 ACRES
T. 3 N.	R. 2 W.	12	SE 1/4 of NW 1/4	3.1 ACRES

(If more space required, attach separate sheet)

(a) Character of soil DEEP, MEDIUM TEXTURED, WELL DRAINED SOIL

(b) Kind of crops raised HOLLEY, PASTURE, & VEGETABLE GARDEN

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 _____

(State of)

County, having a present population 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, \$ 500.00

12. Construction work will begin on or before MAY 1, 1959

13. Construction work will be completed on or before JULY 1, 1959

14. The water will be completely applied to the proposed use on or before JULY 1, 1959

Ray G. Hustine
(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.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before April 27, 19 59.

WITNESS my hand this 27th day of February, 19 59.

LEWIS A. STANLEY

STATE ENGINEER

By James W. Carver, Jr.
James W. Carver, Jr., Assistant

PERMIT

STATE OF OREGON,

County of Marion,

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 exceed 0.05 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Scappoose Creek

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 is February 17, 1959

Actual construction work shall begin on or before April 15, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 15th day of April 1959

STATE ENGINEER

Application No. 32912

Permit No. 26017

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 17th day of February 1959 at 2.00 o'clock A. M.

Returned to applicant:

Approved:

April 15, 1959

Recorded in book No. 70 of

23017

Permits on page

LEWIS A. STALLEY STATE ENGINEER

3-16B

State Printing