

RECEIVED
AUG 18 1955
STATE ENGINEER
SALEM, OREGON

Permit No.

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, ROY E. LANGLEY
(Name of applicant)
of 1705 E. DOUGLAS ST. ROSEBURG
(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 DEER CREEK
(Name of stream)
a tributary of S. UMPQUA RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.00794
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 589° 44' W. 728.73 and 346 ft. South from the N.E.
corner of Thomas Stephens D.L.C. #40 T27S. R5W. W.M.
(Section or subdivision)
Douglas County, Oregon

(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 S.W. 1/4 of N.E. 1/4 of Sec. 20 Tp. 27 S
(Give smallest legal subdivision)
R. 5W W.M., in the county of Douglas
(E or W)

5. The 1 1/2" Pipe to be 310 Ft.
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the S.W. 1/4 of N.E. 1/4 of Sec. 20 Tp. 27 S
(Smallest legal subdivision)
R. 5W 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 _____
(Lose rock, timber crib, etc.)

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

1 X P Pump Unit
(Size and type of pump)
1 HP Motor - 1 1/4" Suction - 1" Discharge @ 100 Ft. Head.
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*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.

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, 310 ft.; size at intake, 1 1/2 in.; size at from intake 1 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? Yes Estimated capacity, 0.00794 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
27 S	5 W	20	SW 1/4 of NE 1/4	0.635

(If more space required, attach separate sheet.)

(a) Character of soil Heavy loam
 (b) Kind of crops raised Truck garden & home orchard

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

Tp. R. W. M.

(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.

(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, \$.....

12. Construction work will begin on or before August 20, 1955

13. Construction work will be completed on or before Sept. 1, 1955

14. The water will be completely applied to the proposed use on or before Sept. 1, 1955

✓ Roy E. Langley
(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

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

WITNESS my hand this day of, 19.....

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 exceed 0.01 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 Daer Creek

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

If for irrigation, this appropriation shall be limited to 1/80th 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 is August 18, 1955

Actual construction work shall begin on or before February 15, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 15th day of February, 1956

Lewis A. Stanley
STATE ENGINEER

Application No. 26257

Permit No. 23844

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 18th day of August 1955, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 15, 1956

Recorded in book No. 63 of

Permits on page 23844

LEWIS A. STANLEY
STATE ENGINEER