

\* APPLICATION FOR PERMIT

CERTIFICATE NO. 20525

To Appropriate the Public Waters of the State of Oregon

I, Ralph W. Pierson (Name of applicant)  
of Aurora Oregon (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  pudding River (Name of stream), a tributary of  Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is  0.35 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 of farm crops and pasture lands (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located  500. ft.  S and  170. ft.  W from the  NW corner of  NE $\frac{1}{4}$  of the NE $\frac{1}{4}$  of section 12 in T4S R1W of the W.M. Clackamas County, Oregon, (Section or subdivision) thence upstream following the right bank of said river to a point  2540 ft. South of the Northwest corner of the Northeast  $\frac{1}{4}$  of the Northeast  $\frac{1}{4}$  of said section 12 (area between above described points possible points of diversion for portable pumping equipment) (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  West  $\frac{1}{2}$  of the Northeast  $\frac{1}{4}$  of Sec. 12, Tp. 4S (Give smallest legal subdivision) (N. or S.)  
R.  1W, W. M., in the county of  Clackamas Oregon (E. or W.)

5. The  pipe line (Main ditch, canal or pipe line) to be  850 ft. (Miles or feet) in length, terminating in the  W $\frac{1}{2}$  & SE $\frac{1}{4}$  of the NE $\frac{1}{4}$  of Sec. 12, Tp. 4S (Smallest legal subdivision) (N. or S.)  
R.  1W, 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  none 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  Engine: Hercules 4 + 4 $\frac{1}{2}$  model 1939 O.C. (Size and type of pump)  
 30 horse power at 1000 R.P.M. Pump: year model 1943 4 in. intake 3 in. outlet (Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
 Fairbanks Morse rated 200 to 770 gal. perminute size of rain heads 15 gal.  
number 15

\* 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, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use Section 12, T4S, RLW

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
4	S.R. 1 W.	12	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	8.14
4	S.R. 1W	12	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	8.56
4	S.R. 1W.	12	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	<u>10.69</u>
				27.39

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Parcel No. 1

Beginning at the Southwest corner of the Southeast  $\frac{1}{4}$  of the Northeast  $\frac{1}{4}$  of section 12 in T4S, RLW of the WM. Clackamas County Oregon; thence N. 35° 00' E. 18.50 chains; thence West 10.92 chains to the East line of G. Arndts' land; thence South 14.92 chains to the point of beginning.

Parcel No. 2

Beginning at the Northeast corner of the West  $\frac{1}{2}$  to the Northeast  $\frac{1}{4}$  of section 12 in T4s, RLW of the WM. Clackamas County Oregon; thence West 8.19 chains to the centerline of the  
(If more space required, attach separate sheet) (continued under remarks)

(a) Character of soil sandy loam

(b) Kind of crops raised principle crop is hops secondary small grains and pasture grass

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 .....

Municipal or Domestic Supply—

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, \$ 1500.00
- 12. Construction work will begin on or before June 1, 1950
- 13. Construction work will be completed on or before Sept. 1950
- 14. The water will be completely applied to the proposed use on or before June 1952

(Sgd) Ralph W. Pierson  
(Signature of applicant)

Remarks: This application is made for the purpose of irrigation 27.39 Ac.  
In section 12, T4S, R1W of the WM. The Pumping equipment will be of a portable  
type mounted on a sled and diversion will be made a convient points between points  
"A" and "B" as are shown on the accompanying map.

of the Pudding river thence upstream to the intersection  
of the South line of aforesaid 1/4 section; thence East to the Southeast corner of the  
West 1/2 of said 1/4 section; thence North 40.00 chains to the point of beginning.

(The above description taken from deed record)

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 correc-  
tions on or before \_\_\_\_\_, 19\_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_

STATE ENGINEER

Application No. 24411

Permit No. 19271

**PERMIT**  
TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

Division No. \_\_\_\_\_ District No. \_\_\_\_\_

This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 16th day of February,  
1950, at 11:45 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1950

Recorded in book No. 47 of

Permits on page 19271

CHAS E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 34A

Fees Paid \$15.00

**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 0.343 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 Pudding River

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 February 16, 1950

Actual construction work shall begin on or before June 30, 1951 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before  
October 1, 1952

Complete application of the water to the proposed use shall be made on or before  
October 1, 1953

WITNESS my hand this 30th day of June, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER