

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Royal DeRye, of Rt. 1, Box 127, Sherwood, 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 Tualatin River, a tributary of Willanette River

2. The amount of water which the applicant intends to apply to beneficial use is 0.1 cubic feet per second.

\*\*3. The use to which the water is to be applied is irrigation

4. The point of diversion is located 1156 ft. N and 1180 ft. W from the N.E. corner of the S. 1/4 of the S.W. 1/4 of section 20, T.2 S., R.1 E., W.M.

being within the N.E. 1/4 of the S.W. 1/4 of Sec. 20, T.p. 2 S., R. 1 E., W.M., in the county of Clackamas

5. The 2" permanent pipeline to be 618 feet in length, terminating in the N.W. 1/4 of the S.W. 1/4 of Sec. 20, T.p. 2 S., R. 1 E., 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

(b) Description of headgate

(c) If water is to be pumped give general description cylindrical, 2" int., 2" out. 1 H.P. electric, 60' lift

\*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.

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, **618'** ft.; size at intake, **2"** in.; size at \_\_\_\_\_ ft. from intake \_\_\_\_\_ in.; size at place of use **2"** in.; difference in elevation between risers and fittings for portable equipment at intervals along main intake and place of use, **60'** ft. Is grade uniform? **no** Estimated capacity, approx. **17%** grade from intake for about **350'**, then level to end of main \_\_\_\_\_ 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
2 S	1 E	20	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	4.5
"	"	"	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	0.5

DESCRIPTION OF APPLICANTS LAND :

part of the north half of the southwest quarter of sec. 20, 2 S, 1 E.

Beginning at an iron pipe N.89°43 $\frac{1}{2}$ 'W.1375.15 feet from the NE corner of the south half of the southwest quarter of said section; thence north 833.9 feet to an iron pipe; thence east 40.0 feet to an iron pipe; thence north 300 feet, more or less, to the high water line of the right bank of the Tualatin River; thence downstream along said high water mark 353 feet, more or less, to a point directly north of an iron pipe; thence south 1109.9 feet to an iron pipe; thence N.89°43 $\frac{1}{2}$ 'W. 392.53 feet to the place of beginning.

(If more space required, attach separate sheet)

(a) Character of soil **loam**

(b) Kind of crops raised **Misc., Berries, Pasture etc.**

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 \_\_\_\_\_

(Name 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, \$ 600.00

12. Construction work will begin on or before Has been in use about 19 years

13. Construction work will be completed on or before Aug 12

14. The water will be completely applied to the proposed use on or before Aug 12

R. H. Betts

(Signature of applicant)

Remarks:

I purchased the property from Linda  
Hall in July 1949 and at that  
time was advised by her that they had  
been using the well water for about 15 years  
There were more than 3 twenty foot sprinklers  
in use at one time and most of the time  
only two or three were in use a few hours a day during  
the hot weather on the yard and garden

STATE OF OREGON

County of Marion,

} ss.

This is to certify that I have examined the foregoing application, together with the accompany-  
ing maps and data, and return the same for \_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with cor-  
rections on or before \_\_\_\_\_, 19\_\_\_\_

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

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 0.063 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 Tualatin River

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 August 5, 1954

Actual construction work shall begin on or before February 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed or or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 21st day of February, 1955

*Lewis A. Stanley*  
STATE ENGINEER

Application No. 29375  
Permit No. 23144

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 5th day of August, 1954, at 8:00 o'clock A. M.

Return to applicant:

Approved:

February 21, 1955

Recorded in book No. 60 of

23144

Permits on page

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 2

State Printing 66097

Fee paid \$ 15.00