

CENTRIFUGAL 23475

\* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Loren Rehse (Name of applicant)

of Route #5, Hillsboro, (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 Tualatin River (Name of stream)

, a tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 2.01

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 Mon. "A" is N72°25'E 3215.3; Mon. "B" N60°00'E 3657.0; (Section or subdivision)

Mon. "C" N50°42'E 4358.4, all located from the southwest corner of the

J. M. Ritchey D.L.C. #50 in section 29, T1S, R2W, W.M.

Mon. "A" is in the NW 1/4 of SW 1/4 of section 28; Mon. "B" is in the SW 1/4 of NW 1/4 (If preferable, give distance and bearing to section corner)

of Section 28; and Mon. "C" is in the NW 1/4 of NW 1/4 of section 28 (If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the of Sec. 29, Tp. 1S, (Give smallest legal subdivision) (N. or S.)

R. 2W, W. M., in the county of Washington (E. or W.)

5. The main pipe line to be 4600 feet (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the NE 1/4 of SW 1/4 of Sec. 29, Tp. 1S, (Smallest legal subdivision) (N. or S.)

R. 2W, 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, 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 2 1/2" Centrifugal (Size and type of pump)

20 HP to start with - Ultimately 50 HP Electric (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, 1600 ft.; size at intake, 8" in.; size at 2000 ft. from intake 6 in.; size at place of use 1 & 3 in.; difference in elevation between intake and place of use, 35 ft. Is grade uniform? yes Estimated capacity, 2 sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
1S	2W	29	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	7.2
1S	2W	29	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	10.7
1S	2W	29	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	10.5
1S	2W	28	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	5.4
1S	2W	29	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	29.8
1S	2W	29	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	33.2
1S	2W	29	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	39.3
1S	2W	28	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	18.2
1S	2W	29	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	23.0
1S	2W	29	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	1.0
1S	2W	28	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	2.3
TOTAL				180.6

(If more space required, attach separate sheet)

(a) Character of soil Amity, Willamette Chehalis

(b) Kind of crops raised pasture, truck, general farm crops

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, \$ 6000 .....

12. Construction work will begin on or before June 1950 .....

13. Construction work will be completed on or before June 1953 .....

14. The water will be completely applied to the proposed use on or before June 1953 .....

(Sgd) Loren Rehse  
(Signature of applicant)

Remarks: Description of property: 1st. Tract: Being parts of the D.L.C. #50

of J. M. Ritchey and and Horace Lindsay and wife D.L.C. #49 in T1S, R2W, W.M. and described as follows: Beginning at a point 15.02 chains south and 25 links east of the northwest corner of said claim #50 and running thence; east 52.15 chains to the center of the Tualatin River; thence southerly down the center of said river to the northeast corner of a 100-acre tract conveyed to Herman and August Boge as recorded on page 474, vol. 45 of Washington County, Oregon, deed records; thence N80 1/2° W 48.80 chains to a stone; thence north along the east line of a private road 12.96 chains to an angle in private road; thence east along the south line of private road 57 links; thence north 6.08 chains to the point of beginning, containing 112.50 acres. Second Tract: Part of the east half of the Horace Lindsay D.L.C. in T1S, R2W, in said county, being the balance of said east half remaining after the sale by Thomas Withycombe, Sr. and wife of 163 acres to Wm. McQuillan, the deed being recorded on page 82, book "T", said balance of said east half of said D.L.C. hereby conveyed containing 120 acres more or less.

Third Tract: Being a continuous strip 1 rod wide and bounded on the south and west by the following lines: Beginning at the southwest corner of a tract described as follows: Being 100 acres off the north end of J.M.Ritchey D.L.C. #50, beginning at a point 150 chains south of the northeast corner of section 29 and running thence west 37.60 chains to a post, the northwest corner of said claim #50; thence south on the west boundary of claim #50, 15.02 chains to a post; thence east 52.46 chains to the east boundary of claim #50; thence north 19° east 3.51 chains to the northwest corner of claim #54 in T1S, R2W; thence east 3.25 chains to the center of the Tualatin River; thence up the center of the Tualatin River to the east line of claim #50; thence north to the northeast corner of claim #50; thence west 19.25 chains to the west boundary of section 21; thence south 7.73 chains to the place of beginning. From the said point running thence south and west following the west boundary of the lands of George Landess 44 chains to the county road; running thence west from Harris Bridge across the Tualatin River.

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.....

STATE ENGINEER

Application No. 24627

Permit No. 19390

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 19th day of April 1950, at 1:20 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1950

Recorded in book No. 47 of

Permits on page 19390

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 54 C

Fees Paid 29.50

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 2.01 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 Tualatin 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 still further limited to a diversion of not to exceed 2.01 c.f.s.s.

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 April 19, 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