

# To Appropriate the Public Waters of the State of Oregon

I, Edward K. [unclear]  
(Name of applicant)  
of Route 8, Hillsboro  
(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 3.25  
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)

Diversion Point No. 1: N49°26'W 2632.7 ft from the  $\frac{1}{2}$  corner Sec 17E16

Diversion Point No. 2: N70°W, 3590.76 ft from the NE corner Lindsey  
DLC #49

(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 #1: NW $\frac{1}{4}$ NE $\frac{1}{4}$  #2: SE $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 17, 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 ① 2838 ft ② 3370 ft  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the (1) NW $\frac{1}{4}$ SE $\frac{1}{4}$  (2) NE $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec (1) 17 (2) 20, 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 60 HP high pressure centrif.  
(Size and type of pump)  
driven with electric motor  
(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.

headgate, ~~at headgate~~ ~~width on top~~ ~~width on bottom~~ ~~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, #1 - 2838 #2 - 3370 ft.; size at intake, 6 in.; size at ~~feet~~ from intake ~~in.~~; size at place of use 4 in.; difference in elevation between intake and place of use, #1: 20' #2: 75ft. Is grade uniform? Yes Estimated capacity, ~~sec. ft.~~

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

Township North or South	Range E. or W. of Wilcoxite Meridian	Section	Party-acre Tract	Number Acres To Be Irrigated
1 S	2W	17	NW $\frac{1}{4}$ NE	16.5
1 S	2W	17	NE $\frac{1}{4}$ NE $\frac{1}{4}$	18.5
1 S	2W	17	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.0
1 S	2W	17	SE $\frac{1}{4}$ NE $\frac{1}{4}$	37.5
1 S	2W	17	NW $\frac{1}{4}$ SE $\frac{1}{4}$	34.0
1 S	2W	17	NE $\frac{1}{4}$ SE $\frac{1}{4}$	28.5
1 S	2W	20	SW $\frac{1}{4}$ NW $\frac{1}{4}$	6.5
1 S	2W	20	SE $\frac{1}{4}$ NW $\frac{1}{4}$	39.0
1 S	2W	20	SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.5
1 S	2W	20	NW $\frac{1}{4}$ SW $\frac{1}{4}$	1.5
1 S	2W	20	NE $\frac{1}{4}$ SW $\frac{1}{4}$	9.0
1 S	2W	20	NW $\frac{1}{4}$ SE $\frac{1}{4}$	8.5

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised *Pasture*

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. (No. N. or S.), R. (No. E. or W.), 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. (No. N. or S.), Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

of the Tualatin River; thence following the center of said river as follows: S79°09'W 557.8 ft to the center of the County Bridge, S85°56'W, 333.0 ft, S74°48'W 465.6 ft; thence leaving said river run North 390 ft to an iron pipe in the North line of said claims; thence S89°22'30''W 1006.7 ft to the NW corner of said claim, said corner being marked by an iron pipe; thence S0°25'W 250.9 ft along the West line of said claim to the NE corner of lot numbered 6 in Section 17, said corner being marked by an iron pipe; thence S89°22'30''W 309.8 ft to the NW corner of said Lot 6, said corner being marked by an iron pipe; thence S0°07'W 1315.3 ft to the SW corner of said Lot 6, said corner being marked by an iron pipe; thence N89°49'E 302.8ft to the SE corner of said Lot 6, said corner being marked by an iron pipe and on the West line of said Holbrook DLC; thence S0°25'W 376.8 ft to the SW corner of said DLC marked by an iron pipe; thence N89°56'E along the south line of said DLC 1633.9 ft to an iron pipe on the easterly line of said county road No. 22; thence N21°05'E along the easterly line of said county road 347.6 ft to an iron pipe; thence N37°21'E along the easterly line of said county road 136.3 ft to an iron pipe; thence West 39.1 ft to an iron pipe; thence N37°46'E 896.6 ft to an iron pipe on the east line of said DLC; thence N0°05'W along said east line 559.7 ft to the place of beginning.

Book 332, page 209 of said records:

Beginning at a point at the South edge of the Tualatin River, which said point is on the West claim line, S0°25'W, approximately 750 ft from the NW corner of the Russel Holbrook DLC #62, in Section 17, T1S, R2W, W.M. and running thence S0°25'W along the West line of said claim 1754.9 ft, more or less, to the NE corner of Lot 6 in said Section 17, said corner being marked by an iron pipe; thence S89°44'W 50 ft, more or less, to the east edge of the Tualatin River, thence northerly and down stream along the east edge of said Tualatin River 1900 ft, more or less to the point of beginning, containing 5.7 acres, more or less.

Book 346, page 644 of said records:

Beginning at the NE corner of the H. Lindsay D.L.C. No. 49, said corner being on the east line of Section 20 and being in center of county road; thence along center line of county road, being the north line of said D.L.C., S. 89°26' W. 1395.65' to a 1/2" iron pipe at intersection of county roads; thence S. 0°48' E. 575.0' along center line of county road to a 1/2" iron pipe, the true place of beginning; thence S. 0°48' E. 1553.8' to a 5/8" iron rod in center of county road; thence S. 89°26' W. 2837.4' to a 5/8" iron rod; thence N. 1°41' E. 1554.7' to a 5/8" iron rod; thence N. 89°26' E. 2770.0' to place of beginning. 100 acres.

10. (a) To supply the \_\_\_\_\_

\_\_\_\_\_ 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 \_\_\_\_\_

11. Estimated cost of proposed work, \$ 7000.00

12. Construction work will begin on or before April 1954

13. Construction work will be completed on or before \_\_\_\_\_

14. The water will be completely applied to the proposed use on or before \_\_\_\_\_

*Edward H. Freudenthal*  
(Signature of applicant)

Remarks: Deed Description from Washington County Deed Records:

Book 329, page 227: All that part of the following described tract West of the centerline of County Road No. 22; being a part of the Russell Holbrook DLC #62 in Sections 16 and 17, T1S, R2W, W.M., and a part of the Abram Sulger DLC No. 61, in T1S, R2W, W.M., more particularly described as: Beginning at the quarter corner between sections 16 and 17, T1S, R2W, W.M., said corner being marked by an iron pipe; running thence S88°34'E 1657.8 ft to the most easterly SE corner of the Holbrook DLC #62, said corner being marked by an iron pipe; thence S89°41'E 499.5 ft to an iron pipe from which the center of a cedar stump bears N20°E 40 ft; thence N20°E 91.1 ft to the center of the Tualatin River; thence following the centerline of said river as follows: N55°W 187.4ft, N21°30'W 540.0ft, N6°44'W 404.3 ft, N25°43'E 333.0 ft, N23°11'E 568.9 ft, N25°17'W 433.8 ft, N34°49'W 236.0 ft, N56°23'W 214.4 ft to the intersection of the center line of said river with the west line of the Abram Sulger DLC; thence S0°02'W 42.5 ft to the NE corner of said Holbrook DLC, said corner being marked by an iron pipe; thence S89°22'30''W 1642.6 ft along the north line of said claim to an iron pipe on the section line between sections 16 and 17; thence S0°02'W along said section line 154.1 ft to the center of the Tualatin River; thence following the center

STATE OF OREGON, } ss.  
County of Marion,

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before \_\_\_\_\_ November 16 \_\_\_\_\_, 1953.

WITNESS my hand this 16th day of October, 1953

CHAS. E. STRICKLIN  
STATE ENGINEER  
by *Chris L. Wheeler*  
Chris L. Wheeler, Assistant

STATE OF OREGON

COMMISSIONER OF LANDS

This is to certify that I have received the following 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 3.25 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 September 25, 1953

Actual construction work shall begin on or before March 12, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 12th day of March, 1954

*Chas. E. Stricklin*  
STATE ENGINEER

Application No. 28804  
Permit No. 22669

**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 25th day of September, 1953, at 2:00 o'clock A. M.

Returned to applicant:

Approved:

March 12, 1954  
Recorded in book No. 58 of 22669  
Permits on page

CHAS. E. STRICKLIN  
STATE ENGINEER

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State Printing 8800

Fee paid 33.50