

* APPLICATION FOR A PERMIT CERTIFICATE NO. 12233

To appropriate the Public Waters of the State of Oregon

I, J. H. Freudanthal (Name of applicant) Hillsboro (Postoffice), County of Washington, 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 0.8 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 600 ft. N and 100 ft. west from the center corner of Section 7 T. 1 S., R. 2 W. (Section or subdivision) (If preferable, give distance and bearing to Sec. Cor.)

being within the SE 1/4 NW 1/4 of Sec. 7, Tp. 1 S., R. 2 W., W. M., in the county of Washington (No. E. or W.)

5. The ditch to be 1500 feet in length, terminating in the NE 1/4 NW 1/4 of Sec. 7, Tp. 1 S., R. 2 W., W. M., the proposed location being shown throughout on the accompanying map. (No. E. or W.)

6. The name of the ditch, canal or other works is

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (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) PUMP

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

* A different form of application is provided where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM OR PIPE LINE—

8. (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) 3 feet; width on bottom 2 feet; depth of water feet; grade 2 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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR IRRIGATION—

9. The land to be irrigated has a total area of 62 acres acres, located in each smallest legal subdivision, as follows:

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
1 S	2 W	7	SE $\frac{1}{4}$ NW $\frac{1}{4}$	5
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	9
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	30
		6	SW $\frac{1}{4}$ SE $\frac{1}{4}$	13
		7	SW $\frac{1}{4}$ NE $\frac{1}{4}$	5

(If more space required, attach separate sheet)

(a) Character of soil Chehalis silt loam

(b) Kind of crops raised pasture

POWER OR MINING PURPOSES—

10. (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 SUPPLY—

11. To supply the city of
..... County, having a present population of
(Name of)
and an estimated population of in 193.....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 1000
- 13. Construction work will begin on or before August 1, 1932
- 14. Construction work will be completed on or before July 1, 1933
- 15. The water will be completely applied to the proposed use on or before July 1, 1934

J. H. Freudenthal
(Name of applicant)

Edw. H. Freudenthal

R.F.D. 5, Box 141

Hillsboro, Oregon.

Signed in the presence of us as witnesses:

- (1) E. J. Meier (Name) Hillsboro, R. 5 (Address of witness)
- (2) W. F. Tews (Name) Hillsboro, P.O. Box 13 (Address of witness)

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

correction and balance of fees

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 8, 1932

WITNESS my hand this 8th day of December, 1931.

CHAS. E. STRICKLIN
LE STATE ENGINEER

Application No. 14435

Permit No. 10464

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 7th day of December, 1931, at 8:00 o'clock A.M.

Returned to applicant:

December 8, 1931

Corrected application received:

January 11, 1932

Approved:

March 3, 1932.

Recorded in book No. 35 of Permits on page 10464

CHAS. E. STRICKLIN STATE ENGINEER

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\$14.30

STATE OF OREGON,) ss. County of Marion,

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to 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 0.77 cubic feet per second, 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is January 11, 1932

Actual construction work shall begin on or before March 3, 1933 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1934 Extended to Oct. 1, 1935 Extended to Oct. 1, 1936 Extended to Oct. 1, 1937

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1935 Extended to Oct. 1, 1936 Extended to Oct. 1, 1937

WITNESS my hand this 3rd day of March, 1932

CHAS. E. STRICKLIN STATE ENGINEER

Permits for power development are subject to the limitation of franchise as provided in section 5728, Oregon Laws, and the payment of annual fees as provided in section 5803, Oregon Laws.