

\*Permit No. 9831

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, C. M. Hurlburt, for Farmers on the East Side of the Hood River Valley
of Hood River, County of Hood River, 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
Not yet

1. The source of the proposed appropriation is Crystal Springs, tributary of East Fork of Hood River

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

3. The use to which the water is to be applied is Domestic only

4. The point of diversion is located 221 feet East of and 608 feet South of the NW Corner of Section 29, Twp. 1 South, Range 10 East, W.M.

being within the NW 1/4 of NW 1/4 of Sec. 29, Tp. 1 S, R. 10 E, W. M., in the county of Hood River

5. The Pipe line to be 20 miles in length, terminating in the SW 1/4 SW 1/4 of Sec. 31, Tp. 3 N, R. 11 E., W. M., the proposed location being shown throughout on the accompanying map.

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

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

(b) Description of headgate Concrete 8' by 10' box

\* 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—

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) ..... 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.

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

9. The land to be irrigated has a total area of ..... acres, located in each smallest legal subdivision, as follows: .....  
(Give area of land in each smallest legal subdivision which you intend to irrigate)

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(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

10. (a) Total amount of power to be developed ..... theoretical horsepower.

(b) Total fall to be utilized ..... feet.  
(Head)

(c) The nature of the works by means of which the power is to be developed .....

.....  
(d) Such works to be located in ..... of Sec. ....,  
Tp. ...., R. ...., W. M.  
(No. N. or S.) (No. E. or W.)

(e) Is water to be returned to any stream? .....  
(Yes or No)

(f) If so, name stream and locate point of return .....  
....., Sec. ...., Tp. ...., R. ...., W. M.  
(No. N. or S.) (No. E. or W.)

(g) The use to which power is to be applied is .....

.....  
(h) The nature of the mines to be served .....

MUNICIPAL SUPPLY—

11. To supply the ~~city of~~ the East Side of the Hood River Valley  
Hood River County, having a present population of 2500  
(Name of) and an estimated population of 5000 in 1924

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

- 12. Estimated cost of proposed works, \$100,000.00
13. Construction work will begin on or before June 1930
14. Construction work will be completed on or before June 1931
15. The water will be completely applied to the proposed use on or before June 1932

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the State Engineer, accompany this application.

C. M. Hurlburt
(Name of applicant)
Hood River, Ore.

Signed in the presence of us as witnesses:

- (1) W. H. Walker Hood River, Ore.
(Name) (Address of witness)
(2) S. L. Peterson Hood River, Ore.
(Name) (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 or completion, as follows:

Completion, and balance of fees

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before February 16, 1923.

WITNESS my hand this 16th day of January, 1923.
3rd day of September, 1930

Rhea Luper
HB STATE ENGINEER.

Application No. 13490

Permit No. 9831

PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 7th day of June 19230, at 8:00 o'clock A.M.

Returned to applicant for correction:

Corrected application received:

Approved:

October 2, 1930

Recorded in Book No. 33 of Permits, on page 9831

CHAS. E. STRICKLIN

STATE ENGINEER.

4 p. 82 a. \$11.00

STATE OF OREGON, } ss. County of Marion, }

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: If for irrigation, this appropriation shall be limited to one-eightieth 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 right herein granted is limited to the appropriation of water from Crystal Springs for domestic purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 2.0 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is June 7, 1930

Actual construction work shall begin on or before October 2, 1931 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1932

Complete application of the water to the proposed use shall be made on or before October 1, 1933

WITNESS my hand this 2nd day of October, 19230.

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.

This form approved by the State Water Board, March 11, 1909.