

CERTIFICATE NO. 11346

\* APPLICATION FOR A PERMIT

To Appropriate the Public Waters of the State of Oregon

I, W. O. Hadley (Name of applicant) of The Dalles (Postoffice), County of Wasco, 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 Oak Springs (Name of stream), a tributary of Deschutes River.
2. The amount of water which the applicant intends to apply to beneficial use is 10 cubic feet per second. from four springs, being 2.5 sec. ft. from each spring. (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 fish propagation and domestic use. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 450 ft. east (N. or S.) and 1000 ft. north (E. or W.) from the center corner of Section 17, T. 4 S., R. 14 E., W. M. to the common point of diversion of the four springs which are all located within a radius of 300 feet from said described point of diversion, all of said springs being upon the land of the applicant. (If preferable, give distance and bearing to Sec. Cor.) (If there are more than one points of diversion, each must be described. Use separate sheet if necessary)

being within the SW 1/4 NE 1/4 of Sec. 17, Tp. 4 S, R. 14 E, W. M., in the county of Wasco

5. The ditch to be 500 feet long (Main ditch, canal or pipe line) (No. miles or feet) in length, terminating in the SW 1/4 NE 1/4 of Sec. 17, Tp. 4 S, R. 14 E, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (No. N. or S.)

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

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 No dam will built, but each spring simply ditched to common point of diversion as above described.

(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) 3.5 feet; width on bottom 2.5 feet; depth of water 0.5 feet; grade variable 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 \_\_\_\_\_ acres, located in each smallest legal subdivision, as follows: \_\_\_\_\_

Township	Range	Section	Forty-acre Tract	Number Acres to be Irrigated
4 S	14 E	17	SW $\frac{1}{4}$ NE $\frac{1}{4}$	fish prop.

(If more space required, attach separate sheet)

(a) Character of soil \_\_\_\_\_

(b) Kind of crops raised \_\_\_\_\_

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  
(Yes or No)

(g) If so, name stream and locate point of return Deschutes River

NW $\frac{1}{4}$  SE $\frac{1}{4}$ , Sec. 17, Tp. 4 S, R. 14 E, 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, \$ 500.00
- 13. Construction work will begin on or before July 1932
- 14. Construction work will be completed on or before July 1, 1934
- 15. The water will be completely applied to the proposed use on or before July 1934

W. O. Hadley  
(Name of applicant)

Signed in the presence of us as witnesses:

- (1) David G. Glass, The Dalles, Ore.  
(Name) (Address of witness)
- (2) .....  
(Name) (Address of witness)

Remarks: .....

STATE OF OREGON, }  
County of Marion, } 88.

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 ....., 193.....

WITNESS my hand this ..... day of ....., 193.....

STATE ENGINEER

Application No. 15076

Permit No. 11159

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 9th day of August, 1935, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

March 24, 1934

Recorded in book No. 38 of Permits on page 11159

CHAS. E. STRICKLIN

STATE ENGINEER

5-103 b

\$19.00

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 measured at the point of diversion from the stream, and shall not exceed 10 cubic feet per second/or its equivalent in case of rotation with other water users, from Oak Springs

The use to which this water is to be applied is Fish propagation and domestic use.

If for irrigation, this appropriation shall be limited to 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 August 9, 1933

Actual construction work shall begin on or before March 24, 1935 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1936

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

WITNESS my hand this 24th day of March, 1934

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.