

\* Permit No. 7842

CERTIFICATE NO. 7636

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, T.H. Sherrard, Forest Supervisor, Mount Hood National Forest, Forest Service, U.S. Department of Agriculture (Name of applicant) of Portland (Postoffice), County of Multnomah, 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 unnamed spring and stream (Name of stream), tributary of Bear Creek

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

3. The use to which the water is to be applied is Domestic Supplies. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of division is located from section corner common to sections 33 & 34, (Give distance and bearing to section corner) T. 2 S. R. 7 E., sections 3 & 4, T. 3 S. R. 7 E. W. M., bears S. 19 30' E. 2258 feet

being within the SW 1/4 NW 1/4 (Give smallest legal subdivision) of Sec. 3, Tp. 3S, R. 7 E. (No. E. or W.), W. M., in the county of Clackamas, State of Oregon.

5. The pipe line (Main ditch, canal or pipe line) to be is 1412 feet in length, terminating in the NW 1/4 NW 1/4 (Smallest legal subdivision) of Sec. 3, Tp. 3 S., R. 7 E. (No. E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is Zig Zag Ranger Station Water System

DESCRIPTION OF WORKS

DIVERSION WORKS—

7. (a) Height of dam 2 feet, length on top 12 feet, length at bottom 8 feet; material to be used and character of construction concrete (Loose rock, concrete, masonry, wasteway over dam at the middle with square wood culvert through the dam for rock and brush, timber crib, etc., wasteway over or around dam) use in flushing reservoir.

(b) Description of headgate Intake is one inch pipe through the dam with (Timber, concrete, etc., number and size of openings) screen screwed on end. Pipe reduced to 3/4 inch 12 feet from the dam and reduced to half inch at the tee between house and barn. Approx. elevation of reservoir is 1569 feet, elevation of ranger station is 1413 feet approximately.

\* 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.

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)

(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.) (Legal subdivision)

(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 \_\_\_\_\_  
\_\_\_\_\_ County, having a present population of \_\_\_\_\_,  
(Name of)  
and an estimated population of \_\_\_\_\_ in 192.....

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

- 12. Estimated cost of proposed works, \$ 278.91
- 13. Construction work ~~will begin on or before~~ Completed
- 14. Construction work will be completed on or before Completed
- 15. The water will be completely applied to the proposed use on or before ~~already applied~~

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

T. H. Sherrard  
(Name of applicant)  
Forest Supervisor, Mt. Hood National Forest

Signed in the presence of us as witnesses:

- (1) R. Thomas Carter, 503 Post Office Bldg. Portland, Oregon.  
(Name) (Address of witness)
- (2) \_\_\_\_\_, \_\_\_\_\_  
(Name) (Address of witness)

Remarks: \_\_\_\_\_  
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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: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before \_\_\_\_\_, 192.....

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 192.....

STATE ENGINEER.

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Application No. 11307

Permit No. 7842

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 2d day of February, 1927, at 8:00 o'clock A.M.

Returned to applicant for correction:

Corrected application received:

Approved:

April 4th, 1927

Recorded in Book No. 26 of Permits, on page 7842

R H E A L U P E R

STATE ENGINEER.

1 map ACFP

\$8.00

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 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 an unnamed spring and stream, tributaries of Bear Creek, 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 0.1 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is February 2, 1927.

Actual construction work shall begin on or before April 4, 1928, and shall thereafter be prosecuted with reasonable diligence and be completed on or before June 1, 1929

Complete application of the water to the proposed use shall be made on or before October 1, 1930

WITNESS my hand this 4th day of April, 1927.

R H E A L U P E R

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.