

# Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

We, A. E. Burgduff and M. L. Ryckman

(Name of Applicant)

of PORTLAND, County of Multnomah,  
(Postoffice)  
Oregon

State of \_\_\_\_\_, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation \_\_\_\_\_

1. The name of the proposed reservoir is Unnamed

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Boulder Creek, a tributary of Salmon River, and Springs in NE 1/4 Section 26, Tp. 2 S R 6 E.W.M.  
tributary of Salmon River

3. The amount of water to be stored is 100 acre feet.

4. The use to be made of the impounded water is Power, domestic supply & fish culture, to be  
(Irrigation, power, domestic supply, etc.)  
appropriated under App. 9299, Permit 6109.

5. The location of the proposed reservoir will be in Sec. 26 Tp. 2 S R 6 E.W.M.  
(Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet  
No, alluvial soil.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions  
By existing flume or such ditch or pipe line as will be here-  
after constructed in lieu thereof. Dimension of flume is 12" by 24", ditch or pipe  
line will have capacity of 12 sec. ft. Point of diversion from Boulder Creek is in  
NW 1/4 of SE 1/4 of said Section 26.

6. The dam will be located in NW 1/4 of NE 1/4, Sec. 26,  
(Smallest legal subdivision)  
Tp. 2 S, R. 6 E, W. M. It will be eight feet in height,  
(No. N. or S.) (No. E. or W.)

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

having a length on top of 800 ft. feet; length on bottom 800 ft.  
 feet; width on top 10 feet slope of front or water side 2 to 1  
(Feet horizontal to 1 vertical)  
 slope on back 2 to 1; height of dam above water line when full  
(Feet horizontal to 1 vertical)  
Two feet. earth dyke instead of a dam.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: dyke type of construction, earth material, no wave protection likely to be necessary and boom if necessary.

8. The location of wasteway with dimensions are as follows: Numerous wasteways of concrete construction through the dam or dyke.  
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Wasteways will be used as outlets.  
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be approximately 15 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 6 feet.

11. The estimated cost of the proposed work is \$ 12,000.00

12. Construction work will begin on or before February 1, 1924.

13. Construction work will be completed on or before February 1, 1926, except replacement of Flume.

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the State Water Board, accompany this application.

A. E. Burghduff,  
(Name of applicant)

M. L. Ryckman.

Signed in the presence of us as witnesses:

(1) Margery Farrens, Portland, Ore.  
(Name) (Address of witness)

(2) Paul P. Farrens, " "  
(Name) (Address of witness)

Remarks: It is expected that all present appropriations will be voluntarily cancelled by the appropriators on the date this application is filed and that such appropriators will then file junior applications to appropriate the water wastes from this reservoir. Complete easements for flume from Boulder Creek to the reservoir and for ditches wasting the water into Salmon River have already been acquired by the applications.

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 \_\_\_\_\_, 19.....

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19.....

State Engineer.

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: The right herein granted is limited to the

construction of a reservoir for storage of water from Boulder Creek and Springs in NE 1/4 Sec. 26, T 2 S R 6 E.W.M., for domestic and fish culture purposes, and development of five theoretical horsepower, the water to be appropriated under Application No. 9299, Permit No. 6109. The right hereunder shall be limited to the storage of 100.0 acre feet.

The priority date of this permit is December 11, 1923.

Actual construction work shall begin on or before December 31, 1924. and shall thereafter be prosecuted with reasonable diligence and be completed on or before

June 1, 1925.

WITNESS my hand this 31st day of December, 1923., 19.....

Rhea Luper.

State Engineer.

Application No.....9298  
Reservoir Permit No..558

**PERMIT**

To construct a reservoir and store for  
beneficial use the unappropriated  
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 11 day  
of December, 1923,  
at 3:05 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved:

December 31, 1923.

Recorded in Book No. 3 of  
Reservoirs, on Page 558  
Rhea Luper

\$8.00

State Engineer.

1 map E.R.