

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

I, PAUL W. Shepard  
(Name of Applicant)

of 1265 Valley View Ave NW. Salem  
(Mailing Address)

State of Oregon, 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

Brush Creek  
tributary of Willamette River

3. The amount of water to be stored is 9.03 acre feet.

4. The use to be made of the impounded water is Supplemental irrigation  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 1  
(Give sections or townships to be submerged)

Tp. 7S, R. 4W, W.M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet

situate in stream channel, clay soil at outlet

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

6. The dam will be located in SE 1/4 of NE 1/4, Sec. 1  
(Smallest legal subdivision)

Tp. 7S, R. 4W, W.M. The maximum height will be 10.0 feet above stream bed or ground

surface on center line of dam. The length on top will be 570 feet; length on

bottom 530.0 feet; width on top 10.0 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line

(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 3.0 feet.

\* 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Compacted clay, fescue sod cover for wave protection.

8. The location of wasteway with dimensions are as follows: to right of creek  
(State whether over or around the dam)  
channel at lower end in bank - parent material (shale and dice-rock formation)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" I.D. H.D. steel pipe, at base 15' to R. leading downstream (to right of original creek channel).  
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 3.2 acres, with a maximum depth of water of 10.0 feet; and approximate mean depth of water 5.62 feet.

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

12. Construction work will begin on or before Completed

13. Construction work will be completed on or before .....

Paul W. Shepard  
(Signature of applicant)

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 .....

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

By ..... ASSISTANT

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

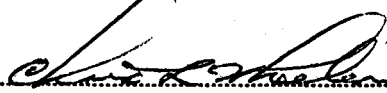
This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the ~~construction~~ of enlargement of reservoir constructed under permit No. R-3879 and storage of water from Brush Creek to be appropriated under application No. 41784, permit No. 31364 for supplemental irrigation

The right hereunder shall be limited to the storage of 9.03 acre feet.

The priority date of this permit is January 14, 1966

Actual construction work shall begin on or before December 16, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968.

WITNESS my hand this 16th day of December, 1966

  
STATE ENGINEER

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Comp.

P.C.

Application No. R-41783

Reservoir Permit No. R 4221

### PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 14<sup>th</sup> day of January, 1966, at 8:35 o'clock A M.

Returned to applicant:

Approved:

December 16, 1966

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_

Reservoirs, on Page R 4221

CHRIS I. WHEELER  
State Engineer

Drainage Basin No. 2 page 2433

Fees 415