

OCT 4 1974

STATE ENGINEER  
SALEM, OREGON

"CERTIFICATE NO. 6131"

\* Reservoir Permit No. **R 6376**

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

I, Fred L. Barkley (Name of Applicant)

of 17251 S. Bradley Road, Oregon City,  
(Mailing address) (City)

State of Oregon, 97045, 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

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Potter Creek

tributary of Holcomb Creek

3. The amount of water to be stored is 0.75 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 35  
(Give sections or townships to be submerged)

Tp. 2 S, R. 2 E, W.M., in the county of Clackamas

(a) State whether situated in channel of running stream and give character of material at outlet in channel of Potter Creek, compacted clay

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

6. The dam will be located in SE 1/4 NE 1/4, Sec. 35,  
(Smallest legal subdivision)

Tp. 2 S, R. 2 E, W.M. The maximum height will be 6 feet above stream bed or ground

surface on center line of dam. The length on top will be 75 feet; length on

bottom 10 feet; width on top 15 feet; slope on front

or water side 2:1; slope on back 2:1; height of dam above water line  
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 2.5 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

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam) 36" drop inlet with grating, running through dam, discharging in original channel

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: same as above (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 0.2 acres, with a maximum depth of water of 7 feet; and approximate mean depth of water 3.0 feet.

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

12. Construction work will begin on or before already completed

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

Handwritten signature of Fred L. Darpley (Signature of applicant)

STATE OF OREGON, } ss. County of Marion,

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: Storage to be in same reservoir as covered under permit No. R,5392; Application No. R-45480.

Storage of 0.15 a.f. for stock already approved.

Request 0.75 a.f. for irrigation.

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 and storage of water from Potter Creek to be appropriated under Application No. 52482, Permit No. 39801 for irrigation.

The right hereunder shall be limited to the storage of 0.8 acre feet.

The priority date of this permit is October 4, 1974

Actual construction work shall begin on or before March 4, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

WITNESS my hand this 4th day of March, 1976.

*James C. [Signature]*  
WATER RESOURCES DIRECTOR FH  
STATE ENGINEER COMP

Application No. R-52481  
Reservoir Permit No. R 6376

**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 4th day of October, 1974, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_  
Reservoirs, on Page **R 6376**

State Engineer

Drainage Basin No. 2 page 76B12  
Fees 50500