

RECEIVED

CERTIFICATE NO. 65267

SEP 1 0 1974

STATE ENGINEER  
SALEM, OREGON

\* Reservoir Permit No. R 6310

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

I, Margaret M. Howell (Name of Applicant)

of 6595 Butte Falls Hwy. (Mailing address), Eagle Point (City)

State of Oregon, 97524 (Zip Code), 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 N/A

1. The name of the proposed reservoir is Howell Reservoir

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

tributary of Reese Creek, a tributary of Rogue River

3. The amount of water to be stored is 5.0 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 32  
(Give sections or townships to be submerged)

Tp. 34S, R. 1E, W.M., in the county of Jackson

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

Located in channel of running stream with rocky 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 NE 1/4 SW 1/4 (Smallest legal subdivision), Sec. 32

Tp. 34S, R. 1E, W.M. The maximum height will be 10 feet above stream bed or ground

surface on center line of dam. The length on top will be 250 feet; length on

bottom 120 feet; width on top 12 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 2 1/2 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: Earth and clay fill well compacted in layers not to exceed 6 inches.

8. The location of wasteway with dimensions are as follows: Wasteway is located around the SW cor. of Res., 24" cmp.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: A small ditch around west side of Res. so natural flow can be bypassed before reaching storage area if necessary

10. The area submerged by the proposed reservoir, when full, will be 1.0 acres, with a maximum depth of water of 12 (see remarks) feet; and approximate mean depth of water 5 feet.

11. The estimated cost of the proposed work is \$ 2600.00

12. Construction work will begin on or before 1 yr. from Date of Priority

13. Construction work will be completed on or before October 1, 1976

\* Margaret M. Howell (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: Reservoir area to be excavated below natural ground surface

Lined area for additional remarks or notes.

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 Howell Reservoir and storage of water from an unnamed stream to be appropriated under Application No. 52397, Permit No. 39414 for supplemental irrigation.

The right hereunder shall be limited to the storage of 5.0 acre feet.

The priority date of this permit is September 10, 1974

Actual construction work shall begin on or before February 13, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

WITNESS my hand this 13th day of February, 1976.

James E. Larson
WATER RESOURCES DIRECTOR
STATE ENGINEER
FH A

Application No. *R-52396*

Reservoir Permit No. **R 6310**

**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 *10th* day of *September*, 19*79*, at *11:15* o'clock *A*.M.

Returned to applicant:

Approved:

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_ Reservoirs, on Page **R 6310**

State Engineer

Drainage Basin No. *15* page *2374*

Fees

**R 6310**