

RECEIVED
STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2101

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

I, Silas E. Starr (Name of Applicant)

of Mount Hood (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

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

tributary of

3. The amount of water to be stored is 507 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 32 6 (Give sections or townships to be submerged)

Tp. 35, R. 7, W. M., in the county of Clatsop

(a) State whether situated in channel of running stream and give character of material 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 Mount Hood, Sec. 32 6, (Smallest legal subdivision)

Tp. 35, R. 7, W. M. The maximum height will be 20 feet above stream bed or ground

surface on center line of dam. The length on top will be 100 feet; length on

bottom 100 feet; width on top 10 inches Concrete; slope of front

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

when full 20 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: *Flashboard Dam, Concrete, with steel reinforcement to buttresses, heavy galvanized lining plate.*

8. The location of wasteway with dimensions are as follows: *Upstream*
(State whether over or around the dam)
Center of dam, with a width of 30 feet, and a depth of 12 feet.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: *such outlet in bottom of 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 *6.5* acres, with a maximum depth of water of *6* feet; and approximate mean depth of water *2* feet.

11. The estimated cost of the proposed work is \$ *1250*.

12. Construction work will begin on or before *September 1, 1928*.

13. Construction work will be completed on or before *December 1, 1928*.

Richard E. T. [Signature]
(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.....

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STATE ENGINEER
By
ASSISTANT

Application No. *R-32027*
Reservoir Permit No. *R-2104*

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 *17th* day of *December*, 19*57*, at *2:45* o'clock *P.M.*

Returned to applicant:

Approved:

January 27, 1958
Recorded in Book No. *8* of
Reservoirs, on Page *2104*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *2* page *90A1*

Fees *15.00*