

STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2093

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

I, L D Rose
(Name of Applicant)

of Cornelius Ore.
(Mailing Address)

State of Ore., 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 un named stream, flooded in winter dry in summer tributary of Tualatin River

3. The amount of water to be stored is 5.6 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. 36
(Give sections or subdivisions to be submerged)
Tp. 1S, R. 3W, W. M., in the county of Washington

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

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

6. The dam will be located in nn 1/4 of NE 1/4, Sec. 36
(Smallest legal subdivision)
Tp. 1S, R. 3, W. M. The maximum height will be 9 feet above stream bed or ground surface on center line of dam. The length on top will be 300 feet; length on bottom 200 feet; width on top 12 feet; slope of front or water side 3.1; slope on back 2.1; height of dam above water line when full 3 feet.
(Feet horizontal to 1 vertical)

* 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: Clay and Concrete

8. The location of wasteway with dimensions are as follows: around dam to the right side looking down stream.
(State whether over or around the dam)
Top Width - 10', Bottom Width - 10', Depth 4'

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet to west end of dam 10 in. steel with slide gate valve on upper end.
(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 1.4 acres, with a maximum depth of water of 5 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$ 3000⁰⁰

12. Construction work will begin on or before Oct 1 - 1957

13. Construction work will be completed on or before April 15 - 58

(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

Application No. *R. 31847*
Reservoir Permit No. *R. 2093*

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 *4* day of *September*, 19*57*, at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

December 30, 1957
Recorded in Book No. *8* of
Reservoirs, on Page *203*.

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *2* page *62A/3*

Fees *15.00*