

• Reservoir Permit No. 2129

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

I, JESSE P. MILLER
(Name of Applicant)

of Route 1 The Dalles
(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

Run off and snow melt from 1500 acres
tributary of Nine Mile Creek

3. The amount of water to be stored is 1000000 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. 1
(Give sections or townships to be submerged)

Tp. 1, R. 12 E., W. M., in the county of Wasco

(a) State whether situated in channel of running stream and give character of material at outlet
Not in the channel of running stream.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions
run off and snow melt from 1500 acres.

6. The dam will be located in 1 Sec.
(Smallest legal subdivision)

Tp. 5, R. 12 E., 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 100 feet; length on bottom 200 feet; width on top 10 feet; slope of front or water side 1:1; slope on back 1:1; height of dam above water line when full 10 feet.
(Feet horizontal to 1 vertical) (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: The borrow area and dam site will be stripped of top soil. A cut-off trench will then be excavated the full length of the proposed fill. Selected borrow will then be placed, in the trench, in lifts that will insure proper density. When the cut-off trench daylights the remainder of the fill will be brought to the desired elevation at the prescribed side slopes. The upstream two thirds of the fill will be constructed of selected CL soils.

8. The location of wasteway with dimensions are as follows: The spillway will be located around the west abutment of the fill. The spillway will be 8.0 feet wide have 1:1 side slopes, and have a d_s of 1.02 feet. (State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: This dam is not in the channel of a natural stream. (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 2.17 acres, with a maximum depth of water of 8.12 feet; and approximate mean depth of water 2.87 feet.

11. The estimated cost of the proposed work is \$ 10,000.

12. Construction work will begin on or before May 1, 1947

13. Construction work will be completed on or before September 31, 1947

(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

Application No. *R-2129*
Reservoir Permit No. *R-2129*

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 *21st* day of *April*, 19*58*, at *5:30* o'clock *A.* M.

Returned to applicant:

Approved:

June 20, 1958
Recorded in Book No. *2129* of *8*
Reservoirs, on Page *2129*

LEWIS A. STANLEY
STATE ENGINEER

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