

Reservoir Permit No. 2012

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

I, Harley R. Carter and Raphael Gardener (Name of Applicant)

of Lake Creek, (Mailing Address)

Oregon

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 Wade Reservoir enlargement (see remarks)

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

tributary of Little Butte Creek

3. The amount of water to be stored is approximately (total) 100 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. 10 (Give sections or townships to be submerged)

Tp. 30 S., R. 2 E., W. M., in the county of Jackson

(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 Wade Reservoir to be filled from Salt Creek by new line of the Salt Creek Canal which is a feed in width of 10 feet; depth of water 2.0 feet; grade 2.0 feet fall per 1000 feet.

6. The dam will be located in W2 S24, Sec. 10

Tp. 30 S., R. 2 E., W. M. The maximum height will be 25 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 20 feet; slope of front or water side 4.77:1; slope on back 1.9:1; 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: dam to be constructed of earth and rock fill.

8. The location of wasteway with dimensions are as follows: around the south end (State whether over or around the dam.) of dam being 100 feet in width on bottom and 4 feet in height. Capacity with water 1 foot in depth-500 c.f.s. - maximum runoff 2 c.f.s.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: through bottom of dam, being 520 feet of 12-inch pipe - 5 ft-0 collars. (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 20.81 acres, with a maximum depth of water of 70 feet; and approximate mean depth of water 22.5 feet.

11. The estimated cost of the proposed work is \$ 1000.00

12. Construction work will begin on or before October 1, 1931.

13. Construction work will be completed on or before October 1, 1932

Harley R. Carter
(Signature of applicant)

Harley R. Carter

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

Remarks: The purpose of this application for a permit is to allow an extension or enlargement in both the outlet and storage capacity of the Made Reservoir, which was constructed under Application No. 11-10000, Permit No. K-1716.

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 ~~enlargement~~ ~~enlargement~~ enlargement of Made Reservoir and the storage of water from Salt Creek and Yew Creek to be appropriated under Application No. 31710, Permit No. 25001, for irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 114.15 acre feet.

The priority date of this permit is July 10, 1957

Actual construction work shall begin on or before August 20, 1958 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959. O.I. A.I.

WITNESS my hand this 20th day of August, 1957.

John A. Murray
STATE ENGINEER

Application No. *R-31709*
Reservoir Permit No. *R-2042*

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 day of 19....., at o'clockM.

Returned to applicant:

Approved:

..... August 20, 1957
Recorded in Book No. 7 of
Reservoirs, on Page **2012**.

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *15* page *32 c*

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