

Reservoir Permit No. 1803

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

I, Lester J. Messal and Mildred Messal (Name of Applicant) of LB Star Route, Box 187, Eagle Point, (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 Long Branch Reservoir

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

tributary of Little Butte Creek

3. The amount of water to be stored is 9 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. 18 (Give sections or townships to be submerged)

Tp. 36 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 Dam to be constructed in channel of Long Branch with sandstone at the outlet.

(b) If 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 NW 1/4 SW 1/4, Sec. 18, Tp. 36 S., R. 2 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 179 feet; length on bottom 152 feet; width on top 10 feet; slope of front on water side 3:1; slope on back 2:1; height of dam above water line 2.0 feet.

* All forms of application shall be used for the appropriation of the waters to beneficial use. Such forms shall be obtained and charges together with instructions by addressing the State Engineer, Salem, Oregon.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Earth fill--no protection from wave action necessary

8. The location of wasteway with dimensions are as follows: Spillway is around the north end of Dam, being 14' wide (ave), 6' deep maximum and 2' minimum. Depth is measured below crest of Dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: Is in spillway notch. A flashboard arrangement. Dimensions are given as dimensions of flashbord notch 14' x 6'. A minimum of 2' freeboard is to be left at all times.

10. The area submerged by the proposed resevoir, when full, will be 2.4 acres, with a maximum depth of water of 8 feet; and approximate mean depth of water 3.75 feet.

11. The estimated cost of the proposed work is \$ 500.00

12. Construction work will begin on or before 1 year from date of priority.

13. Construction work will be completed on or before October 1, 1958

Leator J. Messal
(Signature of applicant)
M. J. Messal

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

WITNESS my hand this _____ day of _____, 19

Remarks:

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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 one reservoir and the storage of water from Long Branch to be appropriated under Application No. 30444, Permit No. 23906, for irrigation.

The right hereunder shall be limited to the storage of 9 acre feet.

The priority date of this permit is November 25, 1955.

Actual construction work shall begin on or before February 15, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

WITNESS my hand this 15th day of February, 1956.

Lewis A. Stanley
STATE ENGINEER

Application No. *R-30443*
Reservoir Permit No. *1803*

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 *25th* day of *November*, 19*55*, at *8:00* o'clock *A.* M.

Returned to applicant:

Approved:

February 15, 1956
Recorded in Book No. *6* of
Reservoirs, on Page **1803**

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *15* page *328*
J.O.