

Reservoir Permit No. 2189

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

1. Franklin L. Ellsworth
(Name of Applicant)

of 4404 S.E. HWY 101 Portland
(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 Un-named

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

tributary of Clackamas River

3. The amount of water to be stored is 2.5 acre feet.

4. The use to be made of the impounded water is Irrigation and Stock
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 22
(Give sections or townships to be submerged)

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

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

The structure will be situated in the channel of a running stream and will be a earth fill structure

(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 S.W. 1/4 S.E. 1/4 N.W. 1/4, Sec. 22
(Smallest legal subdivision)

Tp. 2S, R. 2E, 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 75 feet; length on

bottom 28 feet; width on top 10 feet; slope of front

or water side 2:1; slope on back 2:1; height of dam above water line

(Feet horizontal to 1 vertical)

when full 2 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: *The dam will be an earth fill structure and will be constructed with heavy equipment. A log boom will be used to stop waves from reaching the fill.*

8. The location of wasteway with dimensions are as follows: *The pathway will be around the dam and will be 2 feet deep and 5 feet wide.*

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: *The outlet will be through the center of the dam at the stream bottom. It will be 6" in diameter and with valves on the inlet side.*

10. The area submerged by the proposed reservoir, when full, will be *2.7* acres, with a maximum depth of water of *8* feet; and approximate mean depth of water *4* feet.

11. The estimated cost of the proposed work is \$ *400.00*

12. Construction work will begin on or before *September 15, 1953*

13. Construction work will be completed on or before *September 15, 1955*

Franklin L. Ellsworth
(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

[Lined area for text entry]

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 a reservoir and storage of water from an unnamed stream to be appropriated under Application No. 32666, Permit No. 25795, for irrigation and stock.

The right hereunder shall be limited to the storage of 2.5 acre feet.

The priority date of this permit is September 19, 1958

Actual construction work shall begin on or before December 30, 1959 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this 30th day of December, 1958.

[Signature of Lewis A. Stanley]
STATE ENGINEER

Application No. R-32665
Reservoir Permit No. R-2189

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 19 day of September, 1958, at 1:50 o'clock P. M.

Returned to applicant:

Approved:

December 30, 1958
Recorded in Book No. 8 of
Reservoirs, on Page 2189

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 104

Fees 15.00