

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

I, Verne Hughes (Name of Applicant)

of Route 2 Box 54 Dallas, Oregon (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 unnamed tributary of North Fork Ash Creek

tributary of Willamette 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 (Irrigation, power, domestic supply, etc.)

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

Tp. 8S, R. 5W, W. M., in the county of Polk

(a) State whether situated in channel of running stream and give character of material at outlet Structure is in stream channel - Heavy clay loam is principal material.

(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 NE of the NE, Sec. 5 (Smallest legal subdivision)

Tp. 8S, R. 5W, W. M. The maximum height will be 5 feet above stream bed or ground

surface on center line of dam. The length on top will be 110 feet; length on

bottom 80 feet; width on top 20 feet; slope of front

or water side 3:1; slope on back 2:1; height of dam above water line (Feet horizontal to 1 vertical)

when full 2.4 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 project will be a compacted earth fill structure- Small size and location preclude any protective measures other than seeding dam.

8. The location of wasteway with dimensions are as follows: 8' bottom width around N end of dam - Hand placed rip-rap to protect shoulder of dam.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 4" steel- threaded well casing under North abutment.

10. The area submerged by the proposed reservoir, when full, will be 4 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 9 feet.

11. The estimated cost of the proposed work is \$ 700.00

12. Construction work will begin on or before September 15, 1960

13. Construction work will be completed on or before September 15, 1961

X (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

Remarks: Dam will also serve as roadway - depth of reservoir obtained
principally by excavation.

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 tributary of North Fork Sh. Creek to be appropriated under application No. 4-389, permit No. 27004 for irrigation.

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

The priority date of this permit is August 31, 1960

Actual construction work shall begin on or before December 9, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

WITNESS my hand this 8th day of December, 1960

William H. Stanley
STATE ENGINEER

Application No. *R. 34288*
Reservoir Permit No. *R. 2513*

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 *31st* day of *August*, 19*60*, at *1:00* o'clock *P.* M.

Returned to applicant:

Approved:

December 8, 1960
Recorded in Book No. *9* of
Reservoirs, on Page *444*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *R* page *7623*

Fees *100*