

2-1-3

Reservoir Permit No. 1859

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

I, Drain Plywood Co. (Name of Applicant)

of Drain (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 Log pond

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Elk Creek & springs & seeps UNHAMMED Tributary tributary of Umpqua

3. The amount of water to be stored is 176.0 acre feet.

4. The use to be made of the impounded water is log pond maintenance & manufacturing (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. Sect. 17 & 18 Tp. 22-S, R. 5-W, W. M., in the county of Douglas (Give sections or townships to be submerged)

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

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions
There are underground springs along South side of pond & a small amount of overflow from Drain Reservoir.

6. The dam will be located in SW 1/4 NW 1/4 Sect. 17 & SE 1/4 NE 1/4, Sec. 18 (Smallest legal subdivision)
Tp. 22-S, R. 5-W, W. M. The maximum height will be 18 feet above stream bed or ground surface on center line of dam. The length on top will be 2,637.2 feet; length on bottom 2,700.0 ± feet; width on top 12 ft. feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 5.0 feet.

* A different form of application should be used for the appropriation of beneficial 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 built of earth and will have boom logs to protect it from waves

8. The location of wasteway with dimensions are as follows: The wasteway is to be a 24" pipe through the dyke at the SW. cor. (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: No outlet A diversion ditch has been constructed around pond to carry off excess runoff in case of storm. (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 17.6 acres, with a maximum depth of water of 12 ft feet; and approximate mean depth of water 10.0 feet.

11. The estimated cost of the proposed work is \$15,000.00

12. Construction work will begin on or before construction started

13. Construction work will be completed on or before Feb. 29, 1956

(Signature of applicant)

William B. ...

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-50682*
Reservoir Permit No. *1857*

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 *30th* day of *April*, 19*56*, at *3:17* o'clock *P.*M.

Returned to applicant:

Approved:

June 25, 1956
Recorded in Book No. *7* of
Reservoirs, on Page **1859**

LESLIE A. STANLEY
STATE ENGINEER

Drainage Basin No. *16* page *18* *100A*