

• Reservoir Permit No. **R 1813**

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

1. STOUT CREEK LUMBER Co.
(Name of Applicant)
of ALUMSVILLE, OREGON MARION COUNTY,
(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 *amended Ralk - Roberts Aug. 27, 1950 Stout Creek Lumber Co. 7/21/52*

1. The name of the proposed reservoir is Stout Creek Lumber Co's addition to permit No. R 1103.

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

tributary of North Santiam River
3. The amount of water to be stored is Permit No. R 1103 - 6.5 Acre ft. This Application 10.62 } 17.12 acre feet.

4. The use to be made of the impounded water is for ponding of logs for milling

5. The location of the proposed reservoir will be in Sec. 13
Tp. 9 S, R. 1 E, W. M., in the county of Marion

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

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions
Pumping plant with a short wood box trough to convey water from pump to storage area.

6. The dam will be located in NW 1/4 Sec. 13
(Smallest legal subdivision)
Tp. 9 S, R. 1 E, W. M. The maximum height will be 4 feet above stream bed or ground surface on center line of dam. The length on top will be New (This addition 1160) 1320 } 2480 feet; length on bottom 2480 feet; width on top 12' + feet; slope of front or water side 1 1/4' to 2'; slope on back 1 1/4' to 2'; height of dam above water line when full 1/2 foot ^{See} Remarks feet.

* A different form of application should be used for the appropriation of stored water to beneficial use. Such form 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: Bulldozer Construction, Sandy Soil from within the storage area.
Ponded logs prevents bank erosion.

8. The location of wasteway with dimensions are as follows: Use same spillway as
(State whether over or around the dam)
given for Permit R1103. dimension 6' wide 1' deep. Drer to of dike.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 15" Concrete tile.
(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 This application ^{Permit No 1103 1.3 Acres} _{2.36 "} acres,
 with a maximum depth of water of 6.5 feet; and approximate mean depth of water 5.2 feet.

11. The estimated cost of the proposed work is \$ This application \$2000.00

12. Construction work will begin on or before is now constructed

13. Construction work will be completed on or before

Stout Creek Lbr Co
W.D. Roberts Sec Tres

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

STATE ENGINEER

Remarks: *In filling this storage our practice is to fill the storage to within a few inches of the top of the dike and shut the pump down. When the water level drops to the point of hindrance to practical log manipulation we then start the pump and again fill to maximum safe capacity. (All water, except natural precipitation is pumped as regards this storage.*

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 the storage of water from Stout Creek to be appropriated under Application No. 20928, Permit No. 23939, for manufacturing (maintenance of a log pond).

The right hereunder shall be limited to the storage of 10.62 acre feet.

The priority date of this permit is April 21, 1955

Actual construction work shall begin on or before March 20, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

WITNESS my hand this 20th day of March, 1955.

STATE ENGINEER

0/1
F.S.

Application No. *R-29927*
Reservoir Permit No. *1813*

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 *21st* day of *April*, 19*55* at *1:00* o'clock *P.* M.

Returned to applicant:

Approved:

March 20, 1956
Recorded in Book No. *6* of
Reservoirs, on Page *R 1833*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *2* page *506*

150