

* Reservoir Permit No. R-882

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

I, Pope and Talbot, Inc., (Name of applicant)

of Oakridge, (Post office), County of

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 June 29, 1940 California

1. The name of the proposed reservoir is Oakridge Mill Log Pond

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Salt Creek tributary of Middle Fork Willamette River

3. The amount of water to be stored is 380 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 15 and 22, Tp. 21 S., R. 3 E., W.M., (Give sections or townships to be submerged) in the county of Lane

(a) State whether situated in channel of running stream and give character of material at outlet The pond is not situated in the channel of a running stream. The material at the outlet and at the overflow control section is a sandy clay.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions The pond is to be filled by a canal from Salt Creek to the dry gulch to the east of the pond. The supply channel will be 4 feet wide in the bottom and have a water depth of 3 feet. The side slopes will be 1.5:1 and the channel will have a 0.0002 slope.

6. The dam will be located in NW 1/4 of Sec. 22 and SW 1/4 of Sec. 15, Tp. 21 S., R. 3 E., W.M. It will be 20 feet in height, (No. N. or S.) (No. E. or W.)

* 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.

having a length on top of 4,009 feet; length on bottom 4,009 feet; width on top 10 feet slope of front or water side 3:1 (Feet horizontal to 1 vertical) slope on back 2:1 (Feet horizontal to 1 vertical); height of dam above water line when full 3 feet.

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 is to be an earth fill structure using the clay material found in the borrow areas as shown on the attached plans. The three ft. freeboard allowed above the water surface is considered adequate wave protection.

8. The location of wasteway with dimensions are as follows: An emergency 30-inch outlet (State whether over or around the dam) drain is to be provided through the north wall and an overflow and control section is to be provided to the south of the dam all as shown on the attached plans.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The emergency outlet will be 30 inches in diameter through the dam (State whether through or around the proposed dam) as shown on the attached plans.

10. The area submerged by the proposed reservoir, when full, will be 48 acres, with a maximum depth of water of 17 feet; and approximate mean depth of water 8 feet.

11. The estimated cost of the proposed work is \$ 75,000

12. Construction work will begin on or before May 15, 1947

13. Construction work will be completed on or before August 1, 1947

Duplicate maps of the proposed reservoir and storage works, prepared in accordance with the rules of the State Water Board, accompany this application.

Pope and Talbot, Inc. (Name of applicant)

(Sgd) Loran L. Stewart Forester

Signed in the presence of us as witnesses:

(1) (Name) (Address of witness)

(2) (Name) (Address of witness)

Application No. R-22194

Reservoir Permit No. R-882

PERMIT

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 2nd day of May, 1947, at 8:30 o'clock A. M.

Returned to applicant for correction:

Corrected application received:

Approved:

July 3, 1947

Recorded in Book No. 3 of Reservoirs, on Page R-882

CHAS. E. STRICKLIN State Engineer

Form 103a-500-7-37 STATE PRINTING DEPT.

Total fees paid \$6.90

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