

Reservoir Permit No. 2535

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

I, A. E. Barnum, (Name of Applicant)

of c/o Coast Business Brokers, Florence, 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 Little North Woahink Lake

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Unnamed stream, appropriation, 0.25 CFS., no diversion tributary of Woahink Lake

3. The amount of water to be stored is 45 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 11 Tp. 10 S., R. 12 W., W. M., in the county of Lane (Give sections or townships to be submerged)

(a) State whether situated in channel of running stream and give character of material at outlet Reservoir will be situated in channel of stream. Material at outlet: Blow sand and organic silt

(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 NW 1/4 Sec. 11, Tp. 10 S., R. 12 W., 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 170 feet; length on bottom 165 feet; width on top 10 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line 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: Construction material: Earth fill. Protection from wave action: Gravel riprap. See Plans and Specifications.

8. The location of wasteway with dimensions are as follows: Emergency wasteway dam at Northern abutment, width 30 feet, length 10 feet, 3:1 slope. See Plans and Specifications.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Steel pipe, 18 inches in diameter under sea at existing channel, with fixed weir connected to upstream end. (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 _____ acres, with a maximum depth of water of _____ feet; and approximate mean depth of water _____ feet.

11. The estimated cost of the proposed work is \$25,000.

12. Construction work will begin on or before July 1, 1960.

13. Construction work will be completed on or before November 1, 1960.

Signature of applicant: Richard T. Worthington. RICHARD T. WORTHINGTON, CONSULTING ENGINEER, PORTLAND, OREGON.

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 completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 8, 1961.

WITNESS my hand this 8th day of June, 1961.

LEWIS A. STANLEY, STATE ENGINEER

By James W. Carver, Jr., ASSISTANT

Application No. *R-33629*
Reservoir Permit No. *R-2686*

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 *14* day of *FEBRUARY*, 19*66*, at *11* o'clock *A*.M.

Returned to applicant:

Approved:

January 17, 1966
Recorded in Book No. *10* of
Reservoirs, on Page *100*.

STATE ENGINEER

Drainage Basin No. *18* page *69*.

Fees