

Reservoir Permit No. 2312

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

I, CARLTON NURSERY

(Name of Applicant)

of Box B, FOREST GROVE

(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

1925

CARLTON, OREGON

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

UN-NAMED Branch

tributary of TUALATIN RIVER

3. The amount of water to be stored is 10.0 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. 16

(Give sections or townships to be submerged)

Tp. 1S, R. 3W, W. M., in the county of WASHINGTON

(a) State whether situated in channel of running stream and give character of material at outlet

Situated in channel of running stream & material at outlet is 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

6. The dam will be located in SW & NE 1/4, Sec. 16

(Smallest legal subdivision)

Tp. 1S, R. 3W, 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 220 feet; length on

bottom 60 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

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full 4 feet.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: *Material of which it is to be built is earth fill (soil) & protected from waves by grass sod.*

8. The location of wasteway with dimensions are as follows: *Around right abutment with a bottom width of 10 feet ~~at~~ depth of 4 feet (including freeboard) with side slopes of 2:1.*

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: *Outlet located under dam near original stream channel, asbestos-banded CMP, 12 inch diameter.*

10. The area submerged by the proposed reservoir, when full, will be *4.20* acres. with a maximum depth of water of *5.0* feet; and approximate mean depth of water *2.39* feet.

11. The estimated cost of the proposed work is \$ *250000*

12. Construction work will begin on or before *Fall 1959*

13. Construction work will be completed on or before *Fall 1960*

Carlton Nursery Co
(Name of applicant)
By Lynn Brooks

STATE OF OREGON,)
) ss.
County of Marion,)

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion as follows:

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-33520*
Reservoir Permit No. *R-2312*

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 *December*, 19*54*, at *1.00* o'clock *A.*M.

Approved:

March 1, 1960

Recorded in Book No. *8* of
Reservoirs, on Page *2312*

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. *2* page *62A16*

Fees Paid

State Printing Dept. 47136