

Reservoir Permit No. R-1759

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

I, Jack Farrell (Name of Applicant)

of Foster (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 None

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

tributary of Middle Fork of the South Santiam River

3. The amount of water to be stored is four (two a.f. in each year) acre feet.

4. The use to be made of the impounded water is Log pond and rearing trout, irrigation

5. The location of the proposed reservoir will be in Sec. 36

Tp. 12S, R. 2E, W.M., in the county of Linn

(a) State whether situated in channel of running stream and give character of material at outlet. It is not so situated. Outlet consists of a wooden box through which the water flows into a open dirt and gravel ditch.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions. From the concrete dam, the water flows through a 24"x48"x7' concrete pipe into a 300' open ditch. Then the water flows into the log pond; thence through a wooden gate into a ditch to the field land.

6. The dam will be located in 12S, 2E, W.M., Sec. 36

Tp. 12S, R. 2E, W.M. The maximum height will be 78 feet above stream bed or ground surface on center line of dam. The length on top will be 78 feet; length on

bottom 75 feet; width on top eight inches; slope of front

width of dam at base 15" or water side 1" to 1 foot; slope on back 1" to 1 foot; height of dam above water line

when full one feet.

* A different form of application should be used for the appropriation of stored water to be 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: Concrete dam across Whitcomb Creek to divert the water into the ditch. There aren't any waves.

8. The location of wasteway with dimensions are as follows: The water flows over the entire length of the dam at flood stage and through the the 1'x14' depression in the center of the dam and fish ladder at other times.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: The water flows from the first reservoir (log pond) through a wooden gate and pipe into an open ditch which empties into the second reservoir (fish pond). The water is then returned to Whitcomb Creek via a wooden box and open ditch. However, below the fish pond

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

- 11. The estimated cost of the proposed work is \$2500.00
- 12. Construction work will begin on or before it is finished
- 13. Construction work will be completed on or before Finished

Jack P. Tarver
STATE ENGINEER

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 October 12, 1955.

WITNESS my hand this 12th day of October, 19 55.

Charles E. Wheeler
STATE ENGINEER

Remarks: The two reservoirs will be filled and then maintained at that level except when it is necessary to clean them. There will be a flow of water into them at all times because this is necessary for the successful propagation of trout and it will also eliminate a stagnant odorous log pond which would be a breedingplace for mosquitoes.

The reservoirs were constructed by excavating the soil and gravel from the area where they are situated, using part of it to build a dike around that area. Both of them vary in depth from two feet deep at the upper end to seven feet deep at the lower end.

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 two reservoirs and the storage of water from Hitchcock Creek to be appropriated under Application No. 29374, Permit No. 23670, for log ponds, fish ponds and irrigation.

The right hereunder shall be limited to the storage of 4 acre feet.

The priority date of this permit is August 3, 1954

Actual construction work shall begin on or before November 21, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

WITNESS my hand this 21st day of November, 1955

Lewis A. Stanley
STATE ENGINEER

Application No. *R-29373*

Reservoir Permit No. *1759*

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 *3rd* day of *August* 19 *54*, at *8:00* o'clock *A. M.*

Returned to applicant:

Approved:

November 21, 1955

Recorded in Book No. *6* of

Reservoirs, on Page *1759*

STATE ENGINEER

Drainage Basin No. *2* page *47*

\$ 15.00