

* Reservoir Permit No. 11 5095CERTIFICATE NO. 41683

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

I, J. Hayre (Name of Applicant)of Rt. Box , Canby, (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 Crescent Lake

2. The name of the stream from which the reservoir is to be filled and the appropriation made is unn. Drainage way ~~Water runoff~~ and will pump from Milk Creek in case of any deficiency in drainage way. tributary of Molalla River

3. The amount of water to be stored is 4.2 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 7, SW $\frac{1}{4}$ of SW $\frac{1}{4}$ (Give sections or townships to be submerged)

Tp. 4S, R. 2E, W.M., in the county of Clackamas

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

(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 Milk Creek ~~which runoff will pump to~~ with an electric pump with a four inch pipe 600 feet long to make up deficiency in storage from unn-drainage ways

6. The dam will be located in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, Sec. 7 (Smallest legal subdivision), Sec. 7, Tp. 4S, R. 2E, 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 700 feet; length on bottom 600 feet; width on top 8 feet; slope on front or water side 3:1 (Feet horizontal to 1 vertical); slope on back 3:1 (Feet horizontal to 1 vertical); height of dam above water line when full 4 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 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: local clay, grass will be planted on the dam, and in the over-flow

8. The location of wasteway with dimensions are as follows: around the dam, 8 feet wide at the bottom, 12 feet at the top 2 1/2 ft deep.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: is not in a natural stream. There is no outlet conduit in the bottom for drainage. (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 1 acres, with a maximum depth of water of 6 1/2 feet; and approximate mean depth of water 4 1/2 feet.

11. The estimated cost of the proposed work is \$1500.

12. Construction work will begin on or before already been done

13. Construction work will be completed on or before 1967

Jack Hayre Jr.
(Signature of applicant)

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 , 19.

WITNESS my hand this day of , 19.

STATE ENGINEER
By ASSISTANT

Remarks:

Res. area excavated to obtain fill material.
Will plant 500 perch & black bass for private use.

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 Cresent Lake Reservoir and storage of water from an unnamed drainage way with any deficiency in the available supply from unnamed drainage way to be made up by appropriation from Milk Creek to be appropriated under application No. 44159, permit No. 32976 for fish culture

The right hereunder shall be limited to the storage of 4.0 acre feet.

The priority date of this permit is October 16, 1967

Actual construction work shall begin on or before May 6, 1969 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970.

WITNESS my hand this 6th day of May, 1968.

John L. White

STATE ENGINEER

Application No. *R 44158*

Reservoir Permit No. *H 5095*

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 *16th* day of *October*, 19*67*, at *10:18* o'clock *A.* M.

Returned to applicant:

Approved:

May 6, 1968

Recorded in Book No. of Reservoirs, on Page *H 5095*

CHRIS J. WHEELER
State Engineer

Drainage Basin No. *2* page *3271*
Fees *\$2.00*