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STATE ENGINEER
SALEM OREGON

* Reservoir Permit No. **R 5027**

CERTIFICATE NO. **43710**

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

I, Robert Epler
(Name of Applicant)

of Route 1 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

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

~~Winter runoff and Carpenter Creek~~ ^{RE} Unnamed drainage way
tributary of Tualatin

3. The amount of water to be stored is 1.78 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. 12
(Give sections or townships to be submerged)

Tp. 1S, R. 4W, W.M., in the county of Washington

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

~~Not in channel~~

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

Initially from winter run-off and thereafter from Carpenter Creek thru a 6" pipe connected to an open ditch which outlets into Carpenter Creek.

6. The excavated reservoir dam will be located in NW 1/4 NE 1/4, Sec. 12
(Smallest legal subdivision)

Tp. 1S, R. 4W, W.M. The maximum depth height will be 14.4 feet below ~~above stream bed or ground~~ surface ~~center line of dam~~. The length on top will be 200 feet; length on bottom 160 feet; width on top 50 feet; slope on front or water side 1 1/2 : 1; ~~slope on back~~; height of dam above water line when full 0 feet.
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

* 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:

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam)

none needed

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: none needed

(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 .23 acres, with a maximum depth of water of 14.4 feet; and approximate mean depth of water 7.74 feet.

11. The estimated cost of the proposed work is \$ 1100

12. Construction work will begin on or before August 1966

13. Construction work will be completed on or before September, 1967

Robert E. Epler (Signature of applicant)

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 Completion and Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 25th, 1967 November 27th, 67

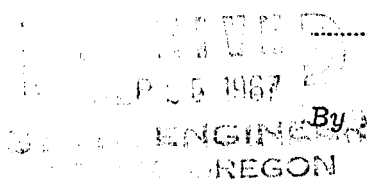
WITNESS my hand this 25th day of July, 1967 26th September 67

CHRIS L. WHEELER

STATE ENGINEER

Larry W. Jeschak (Signature)

ASSISTANT



Application No. R-43794
Reservoir Permit No. R 5027

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 10th day of July, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 7, 1968

Recorded in Book No. _____ of

Reservoirs, on Page R 5027

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 67B4
Fees \$20.00