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STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 41416

* Reservoir Permit No. 5517

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

I, FRANK GEHRMAN
(Name of Applicant)

of R.T. 1, Box 298, Molalla 97038
(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 UNNAMED

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

UNNAMED TRIBUTARY OF MARQUAM
tributary of ROCK CREEK

3. The amount of water to be stored is 40 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. 2 & 3
(Give sections or townships to be submerged)

Tp. 55, R. 1E, W.M., in the county of CHACKAMAS

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

RESERVOIR IN CHANNEL OF A STREAM. EARTH FILL 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

6. The dam will be located in NE 1/4 SE 1/4, Sec. 3
(Smallest legal subdivision)

Tp. 65, R. 1E, 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 210 feet; length on

bottom 80 feet; width on top 14 feet; slope on front

or water side 3:1; slope on back 2:1; height of dam above water line
(Feet horizontal to 1 vertical)

when full 2.5 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: EARTH FILL

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.....
.....

8. The location of wasteway with dimensions are as follows: SPILLWAY WILL
(State whether over or around the dam)
BE AROUND THE DAM AND WILL BE 10 FEET
WIDE ON THE BOTTOM, 2.5 FEET DEEP AND
20 FEET ON THE TOP.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 12 INCH OUTLET & 18 INCH TRICKLE
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the
TUBE
normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 1.0 acres,
with a maximum depth of water of 8 feet; and approximate mean depth of water
4 feet.

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

12. Construction work will begin on or before HAS BEGUN

13. Construction work will be completed on or before OCT. 1, 1970

James Shannon
(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

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.....

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STATE ENGINEER
By
ASSISTANT

PC

Application No. R-46521
Reservoir Permit No. R 5517

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 October, 1969, at 1:45 o'clock P. M.

Returned to applicant:

Approved:

July 13, 1970

Recorded in Book No. of

Reservoirs, on Page R 5517

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 382/6

Fees 920.00