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STATE ENGINEER
SALEM, OREGON

* Reservoir Permit No. **R 5556**

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

I, Dr. John F. Wood
(Name of Applicant)

of Route 1, Box 109C, Gaston, Oregon 97119
(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 Rock Creek

tributary of Garrigus Creek

3. The amount of water to be stored is 12.5 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 11
(Give sections or townships to be submerged)

Tp. 2N, 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

It is situated in channel of running stream with rocky material at the 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 SE 1/4 SW 1/4, Sec. 11
(Smallest legal subdivision)

Tp. 2N, R. 4W, W.M. The maximum height will be 28 feet above stream bed or ground

surface on center line of dam. The length on top will be 160 feet; length on

bottom 15 feet; width on top 14 feet; slope on front

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

when full 4.3 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: The dam will be constructed of compacted earth fill. Outlet conduit will be asphalt coated C.M.P. Embankment will be seeded to grass.

8. The location of wasteway with dimensions are as follows: The emergency spillway will be excavated thru the left abutment around the end of the dam. Bottom width will be 20 feet with 2:1 side slopes. Spillway will be seeded to grass.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Outlet will consist of 8 inch diameter asphalt coated C.M.P. with an 8 inch diameter slide gate, located thru the base of the dam.

10. The area submerged by the proposed reservoir, when full, will be 1.5 acres, with a maximum depth of water of 22 feet; and approximate mean depth of water 8.33 feet.

11. The estimated cost of the proposed work is \$ 8,000.00

12. Construction work will begin on or before 1 September 1970

13. Construction work will be completed on or before 1 September 1971

Signature of applicant: John F. Wood

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

STATE ENGINEER By ASSISTANT

Remarks:

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 reservoir and the storage of water from Rock Creek to be appropriated under application No. 47136, permit No. 34796, for recreation including fish culture and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 12.5 acre feet.

The priority date of this permit is June 30, 1970

Actual construction work shall begin on or before August 4, 1971 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1972.

WITNESS my hand this 4th day of August, 1970.

[Signature]
STATE ENGINEER

Application No. 247135
Reservoir Permit No. R 5556

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, in the 30th day of June, 1970, at 1:00 o'clock P. M.

Returned to applicant:

Approved: _____
August 4, 1970

Recorded in Book No. _____ of _____
Reservoirs, on Page R 5556

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 62 B10
Fees 20.00