

RECEIVED
AUG 14 1967

CERTIFICATE NO. 32760

* Reservoir Permit No. R 5055

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

I, Anthony P. Herb
(Name of Applicant)

of Route 2, Box 268 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

~~Forest Grove~~ Drainage Ditch a
tributary of Tualatin River (See Remarks)

3. The amount of water to be stored is 4.5 acre feet.

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

5. The location of the proposed reservoir will be in Sec. SW 1/4 SW 1/4 Sect. 1
(Give sections or townships to be submerged)

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

(a) State whether situated in channel of running stream and give character of material at outlet situated in channel of drainage ditch. Application is for enlargement of existing reservoir (drainage ditch) constructed under Application No. R-25488, Permit No. R-1302.

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

Storage in excavated reservoir
6. The dam will be located in SW 1/4 of the SW 1/4, Sec. 1,
(Smallest legal subdivision) 12 feet depth below natural

Tp. 1 N, R. 4 W, 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 1,050 feet; length on

bottom 1,030 feet; width on top 20 feet; slope on front

or water side 1:1; slope on back depth; height of dam above water line

when full 10 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.

excavated reservoir

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The storage will be provided by enlarging the existing reservoir (drainage ditch) by excavating below natural ground surface. Excavation will be 20 feet wide, 10 feet deep and 1,050 feet long.

8. The location of wasteway with dimensions are as follows: over flashboards located in center section of dam. (Dam constructed under Application No. R-25488, Permit No. R-1302)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Removable flashboards through center section of dam. (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 0.48 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 9.4 feet.

11. The estimated cost of the proposed work is \$2,000.00

12. Construction work will begin on or before 1 October 1967

13. Construction work will be completed on or before 1 October 1968

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 Correction and completion

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

WITNESS my hand this 25th day of September, 1967.

CHRIS L. WHEELER STATE ENGINEER

By

Signature of Assistant State Engineer

ASSISTANT

Remarks: Applicant intends to enlarge existing reservoir (drainage ditch) constructed under Application No. R-25488, Permit No. R-1302 by excavation from the drainage ditch. No changes will be made to existing dam.

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 a reservoir and storage of water from an unnamed drainage ditch to be appropriated under application No. 43937, permit No. 32830 for supplemental irrigation

The right hereunder shall be limited to the storage of 4.5 acre feet.

The priority date of this permit is December 6, 1967

Actual construction work shall begin on or before March 18, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 18th day of March, 1968.

Chris Wheeler
STATE ENGINEER

PC

Application No. R-43936

Reservoir Permit No. R 5055

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 14th day of August, 1967, at 8:10 o'clock A. M.

Returned to applicant:

Approved:

March 18, 1968

Recorded in Book No. _____ of _____ Reservoirs, on Page R 5055

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 2 page 62 B5

Fees \$20.00