

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

I, VERNON H. VANDUKE
(Name of Applicant)

of RT 1 BOX 87
(Mailing Address)

State of GASTON, 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 reservoir

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

unnamed stream
tributary of Tualatin River

3. The amount of water to be stored is 26⁰⁰ ^{1st 7-26-68} 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. 25
(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

yes to sandy clay

(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 SW 1/4 of NE 1/4, Sec. 25
(Smallest legal subdivision)

Tp. 1S, R. 4W, 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 15 feet; length on bottom 12 feet; width on top 2 inch flash board feet; slope on front or water side _____; 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Dam consists entirely of 2"x6" flash boards from bottom of channel, plastic sheeting at upstream toe of boards.

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

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: flash boards can be adjusted
(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 1.14 acres, with a maximum depth of water of 4 feet; and approximate mean depth of water 2.3 feet. 1st 7-26-68

11. The estimated cost of the proposed work is \$ 2000.00
started

12. Construction work will begin on or before 1st from date of issue of permit

13. Construction work will be completed on or before 10-1-69

James Van Dyke
(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 Completion by submission of required engineering data

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 11th, 1968.

WITNESS my hand this 9th day of January, 1968.

RECEIVED
MAR 11 1968
STATE ENGINEER By Chris L. Wheeler
SALEM OREGON
CHRIS L. WHEELER
STATE ENGINEER
James Van Dyke
ASSISTANT

Remarks: We are planning on excavating in the storage area a volume of approximately 10 acre feet. This would be included in the 25 acre feet applied for.

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 stream to be appropriated under application No. 43801, permit No. 33290 for irrigation and supplemental irrigation

The right hereunder shall be limited to the storage of 26.0 acre feet.

The priority date of this permit is July 11, 1967 for 25.0 af

Actual construction work shall begin on or before October 23, 1969 and

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

WITNESS my hand this 23rd day of October, 1968.

Chris T. Miller

STATE ENGINEER

B

Application No. 43806

Reservoir Permit No. R 5267

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 11th day of July, 1967, at 10:20 o'clock A..M.

Returned to applicant:

Approved:

October 23, 1968

Recorded in Book No. _____ of

Reservoirs, on Page R 5267

CHRIS. L. WHEELER
State Engineer

Drainage Basin No. 2 page 62B4

Fees \$ 20⁰⁰

PC