

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

I, DUCKWALL BROS., INC.
(Name of Applicant)

of P. O. Box 150, Hood River, Oregon 97031
(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

July 1, 1929 STATE OF OREGON

1. The name of the proposed reservoir is Duckwall Reservoir

(a) This ditch on the west line is entirely on our own property.
2. ~~The name of the stream from which the reservoir is to be filled and the appropriation made is (a) From ditch on west line of Duckwall property carrying surface runoff and unused irrigation water taken at point "B" and conveyed to reservoir as shown on map NW 1/4 SE 1/4 Sec. 26 T2N R10E W.M. as shown at point "B" on map inclosed. (b) and from Odell branch of Neal Creek at point "A" tributary of stream on this map and pumped into reservoir at this point. Pumping station is approximately 3110 ft. from point where Sec. 23 and Sec. 26 meet as shown on map 4-20-67~~

3. The amount of water to be stored is 106,000 gallons. (0.325 A.F.) acre feet.

4. The use to be made of the impounded water is Cooling water for cold storage plant during packing season -August through October, and fire protection. (Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 26 NW 1/4 SE 1/4
(Give sections or townships to be submerged)

Tp. 2N, R. 10E, W.M., in the county of Hood River

(a) State whether situated in channel of running stream and give character of material at outlet Reservoir not in channel of any running stream. Outlet 6 inch concrete pipe draining back through culvert under Mt. Hood Railroad to Odell branch of Neal Creek as shown on map.

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions From point "B" by 8" x 7" flume and into 6 inch pipe to reservoir and from point "A" pumped through 6 inch pipe to reservoir as shown on the map.

6. The dam will be located in No dam. NW 1/4 SE 1/4, Sec. 26 26
(Smallest legal subdivision)

Tp. 2N, R. 10E, W.M. The maximum height will be feet above stream bed or ground surface on center line of dam. The length on top will be feet; length on bottom feet; width on top feet; slope on front or water side; slope on back; height of dam above water line when full 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: None

8. The location of wasteway with dimensions are as follows: 6 inch pipe to a point 300 feet east from the reservoir and from there underneath the Mt. Hood Railroad again into the Odell branch of Neal Creek.
(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: As outlined above
(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 .08 acres, with a maximum depth of water of 5.5ft. feet; and approximate mean depth of water 4.5 ft. feet.

11. The estimated cost of the proposed work is \$ 381.32

12. Construction work will begin on or before July 1, 1966

13. Construction work will be completed on or before Aug. 15, 1966

DUCKWALE BROS., INC.
(Signature of applicant)
John Duckwalk

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 9th, 1967

WITNESS my hand this 9th day of March, 1967

RECEIVED
MAR 21 1967
STATE ENGINEER
SALEM OREGON

By Chris L. Wheeler
STATE ENGINEER
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 Duckwall Reservoir and storage of water from a waste water ditch to be appropriated under application No. 42412, permit No. 31940 for cooling and fire protection.

The right hereunder shall be limited to the storage of 0.325 acre feet.

The priority date of this permit is February 28, 1967

Actual construction work shall begin on or before May 17, 1968 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 17th day of May, 1967.

[Handwritten Signature]

STATE ENGINEER

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Application No. R-42411
Reservoir Permit No. R 4854

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 28th day of February, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved: May 17, 1967

Recorded in Book No. _____ of Reservoirs, on Page R 4854

CHRIS L. WHEELER
State Engineer

Drainage Basin No. 4 page 32
Fees \$15.00