

* Reservoir Permit No. R 6062

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

I, Raymond Dierickx
(Name of Applicant)

of Route 2, Box 276, 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
an unnamed stream a

tributary of West Fork Dairy Creek

3. The amount of water to be stored is 50.5 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
(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

It is situated in channel of running stream with very heavy texture silty clay 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 W 1/2 of the NE 1/4 of, Sec. 2
(Smallest legal subdivision)

Tp. 1 N, R. 4 W, W.M. The maximum height will be 20 feet above stream bed or ground

surface on center line of dam. The length on top will be 540 feet; length on

bottom 320 feet; width on top 11 feet; slope on front

or water side 3 : 1; slope on back 2 1/2 : 1; height of dam above water line

when full 5.0 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: Dam will be constructed of compacted earth fill. Outlet conduit will be reinforced concrete encased C.M.P. Embankment will be seeded to grass.

8. The location of wasteway with dimensions are as follows: Emergency Spillway will be excavated through right abutment around end of dam. Bottom width will be 16 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 a 10 inch diameter reinforced concrete encased C.M.P. with a 10" dia. slide gate, located through base of dam.

10. The area submerged by the proposed reservoir, when full, will be 6.8 acres, with a maximum depth of water of 15 feet; and approximate mean depth of water 7.4 feet.

11. The estimated cost of the proposed work is \$ 16,000

12. Construction work will begin on or before September 1, 1974

13. Construction work will be completed on or before September 1, 1975

X [Signature] (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.....

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 storage of water from an unnamed stream to be appropriated under Application No. 51771, Permit No. 37339, for supplemental irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 50.5 acre feet.

The priority date of this permit is March 25, 1974

Actual construction work shall begin on or before May 31, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976.

WITNESS my hand this 31st day of May, 1974

[Signature]
STATE ENGINEER

OK
GARY

Application No. *R-51770*

Reservoir Permit No. *R 5002*

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 *25th* day of *March*, 19*74*, at *11:25* o'clock *A*. M.

Returned to applicant:

Approved:

May 31, 1974

Recorded in Book No. _____ of Reservoirs, on Page *R 5002*

CHRIS L. WHEELER
State Engineer

Drainage Basin No. *2* page *62B17*

Fees *\$25.00*