

MAR 17 1955
STATE ENGINEER
SALEM, OREGON

Reservoir Permit No. 2127

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

I, Con Doherty
(Name of Applicant)

of Box 914, Pilot Rock
(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.

Applicant is an individual

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

Gurdane creek reservoir
tributary of

3. The amount of water to be stored is One and three-fourths (1.75) acre feet.

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

5. The location of the proposed reservoir will be in Sec. Size 125 ft.
(Give sections or townships to be submerged)

Tp. _____, R. _____, W. M., in the county of _____

(a) State whether situated in channel of running stream and give character of material at 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 _____, Sec. _____
(Smallest legal subdivision)

Tp. _____, R. _____, 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 of front or water side _____; slope on back _____; height of dam above water line when full _____ feet.
(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: The diversion for filling the reservoir will be a reinforced concrete structure equipped with a flashboard, control gate, and a 12 inch Corrugated Metal Pipe, ten feet long to divert water from the creek into the feed canal for filling the reservoir.

8. The location of wasteway with dimensions are as follows: Two level of hole
(State whether over or around the dam)
15 feet long x 1 foot high with Flashboard in place. 10 feet long x 2 feet high x 5 feet long x 1 foot high with Flashboard removed. Wasteway is in diversion direction.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions are as follows: 12 inch Corrugated Metal Pipe, 10 feet long at outlet corner of Reservoir with invert to be set at 2 feet below reservoir height. This pipe is of normal flow of the stream at any time.)
the same diameter and type as that from the diversion conduit to the reservoir feed canal.

10. The area submerged by the proposed resevoir, when full, will be 2.00 acres. with a maximum depth of water of 2 feet; and approximate mean depth of water 1 feet.

- 11. The estimated cost of the proposed work is \$ 140.00
- 12. Construction work will begin on or before
- 13. Construction work will be completed on or before

Lon Roberts
(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 correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before May 27 , 19 58

WITNESS my hand this 27th day of March, 1958

LEWIS A. STANLEY

STATE ENGINEER

By *James W. Carver, Jr.*
James W. Carver, Jr., Assistant

Remarks:

[Dotted lines for handwritten 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 Con Doherty Reservoir and storage of water from Gurdane Creek to be appropriated under Application No. 32190, Permit No. 25471 for irrigation.

The right hereunder shall be limited to the storage of 1.30 acre feet.
The priority date of this permit is March 17, 1958
Actual construction work shall begin on or before June 20, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960.

WITNESS my hand this 20th day of June 1958.

[Signature]
STATE ENGINEER

Application No. *R-32189*
Reservoir Permit No. *R-2127*

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 day of 19....., at o'clock M.

Returned to applicant:

Approved:

June 20, 1958
Recorded in Book No. 8 ... of
Reservoirs, on Page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *7* page *6A*
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