

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

I, Don Pearson (Name of Applicant)

of Route 2 Box 377 Cornelius (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

unnamed
tributary of Christensen

3. The amount of water to be stored is 45.4 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. 35
(Give sections or townships to be submerged)

Tp. 1S, R. 3W, W.M., in the county of Washington

(a) State whether situated in channel of running stream and give character of material at outlet

dam is situated in the channel of a running stream

(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 SW 1/4, Sec. 35
(Smallest legal subdivision)

Tp. 1S, R. 3W, W.M. The maximum height will be 56 feet above stream bed or ground

surface on center line of dam. The length on top will be 400 feet; length on

bottom 340 feet; width on top 18 feet; slope on front

or water side 3:1; slope on back 2 1/2:1; height of dam above water line
(Feet horizontal to 1 vertical) (Feet horizontal to 1 vertical)

when full 6 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 from compacted earth fill. Fill will be seeded to sod forming grass after dam is constructed.

8. The location of wasteway with dimensions are as follows: Around right abutment 10' bottom width 1 1/2:1 side slopes. (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: 12" dia. c.m.p. encased in concrete. (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 2.4 acres, with a maximum depth of water of 40 feet; and approximate mean depth of water 19.3 feet.

11. The estimated cost of the proposed work is \$ 30,000.

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

13. Construction work will be completed on or before July 1, 1967.

Don H. Pearson (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: Note: Plan show 45 acre feet storage.

~~It is expected to get about 60% of the fill from the reservoir area which will increase the storage to approximately 75 acre feet.~~

it is expected that most of the fill will be obtained from within the reservoir area. At the completion of construction, as constructed drawings will be submitted showing the increase in capacity due to this excavation and a new application will be filed for this excess storage.

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 tributary of Christensen Creek to be appropriated under Application No. 41603, Permit No. 30704 for irrigation.

The right hereunder shall be limited to the storage of 45.4 acre feet.

The priority date of this permit is November 2, 1965.

Actual construction work shall begin on or before January 14, 1967 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967. Extended to Oct. 1, 1968

WITNESS my hand this 14th day of January, 1966. Extended to Oct. 1, 1969

[Signature]
STATE ENGINEER
Extended to Oct. 1, 1970
Extended to Oct. 1, 1971

Application No. R 41569

Reservoir Permit No. R 4627

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 24th day of November, 1965, at 1:25 o'clock P.M.

Returned to applicant:

Approved:

Recorded in Book No. _____ of

Reservoirs, on Page R 4627

State Engineer

Drainage Basin No. 2 page 62A25

Fees \$ 15.00