

Reservoir Permit No. 1708

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

I, Elmer J. Grossen (Name of Applicant)

of Route 1 Box 157 Hillsboro (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 unnamed

2. The name of the stream from which the reservoir is to be filled and the appropriation made is not in stream (filled by run-off and spring) tributary of McKay

3. The amount of water to be stored is 2 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. 10 Tp. 22N., R. 22E., W. M., in the county of Washington

(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 tile from field drainage and spring water

6. The dam will be located in 1/4 of Sec. 10, Tp. 22N., R. 22E., W. M. The maximum height will be 10 feet above stream bed or ground surface on center line of dam. The length on top will be 225 feet; length on bottom 32 feet; width on top 8 feet; slope of front or water side 3 to 1; slope on back 2 to 1; height of dam above water line when full 2 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.

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7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: earth fill - grass

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8. The location of wasteway with dimensions are as follows: around south end of
(State whether over or around the dam)
dam 2' bottom width 3' deep 2 to 1 side slopes

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9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: under center of dam 2" galvanized pipe
(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)
concrete collars screened inlet

10. The area submerged by the proposed reservoir, when full, will be 1/3 acres,
with a maximum depth of water of 9 feet; and approximate mean depth of water
2 feet.

11. The estimated cost of the proposed work is \$ 600.

12. Construction work will begin on or before April 1, 1955

13. Construction work will be completed on or before December 31, 1955

Elmer Crossen
(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

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

Application No. *R-29081*
Reservoir Permit No. *SP 1708*

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 *12th* day of *January*, 19*55*, at *1:00* o'clock *P. M.*

Amendment filed February 9, 1955
Returned to applicant:

Approved:

May 20, 1955
Recorded in Book No. *6* of
Reservoirs, on Page *1708*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. *2* page *62A7*

Fees paid \$10.00