

1957
RESERVOIR

Reservoir Permit No. 2783

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

I, ELORA FRASER (Name of Applicant)

of P.O. Box 26, DEER, OREGON (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 FRASER RESERVOIR

2. The name of the stream from which the reservoir is to be filled and the appropriation made is FRASER CREEK

tributary of FRASER CREEK

3. The amount of water to be stored is 1.0 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, 36, 37
(Give sections or townships to be submerged)

Tp. 1N, R. 2E, W. M., in the county of HOOD

(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 FRASER CREEK, Sec. 35, 36, 37
(Smallest legal subdivision)

Tp. 1N, R. 2E, W. M. The maximum height will be 12 feet above stream bed or ground surface on center line of dam. The length on top will be 120 feet; length on bottom 120 feet; width on top 12 feet; slope of front or water side 2:1; slope on back 2:1; height of dam above water line when full 12 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: Constructed by D-2 cantilever and abutment structure. Soil used was of silty clay material. Upstream face of dam will be in riprap.

8. The location of wasteway with dimensions are as follows: (State whether over or around the dam) of the dam will be 90 feet long, 10 feet wide at bottom, 40 feet high, 10 feet deep with 1:1 side slopes.

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: (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 2.2 acres, with a maximum depth of water of 6.5 feet; and approximate mean depth of water 3 feet.

11. The estimated cost of the proposed work is \$5,000.

12. Construction work will begin on or before August 15, 1960.

13. Construction work will be completed on or before August 15, 1961.

Alfred J. ...
(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 completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 13, 1960, August 22, 1961.

WITNESS my hand this 13th day of May, 1960.
22nd day of June 1961

LEWIS A. STANLEY
STATE ENGINEER

By James W. Carver, Jr. ASSISTANT

Remarks:

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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 stream, for fish culture

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The right hereunder shall be limited to the storage of 1.3 acre feet.
 The priority date of this permit is October 17, 1957
 Actual construction work shall begin on or before May 17, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964.

WITNESS my hand this 17th day of May 19 62

M. A. W. [Signature] Acting STATE ENGINEER

Application No. *R-31910*
Reservoir Permit No. *A-2783*

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 *17* day of *October*, 19*57*, at *8:00* o'clock *A.*M.

Returned to applicant:

Approved:

May 17, 1962
Recorded in Book No. *10* of
Reservoirs, on Page *2733*.

MAX F. ROGERS,
Acting STATE ENGINEER

Drainage Basin No. *47* page *28*

Fees *15.00*