

"CERTIFICATE NO. 57879"

Application No. R-58913

Permit No. R 7978

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

I, Frank G. Nelson (Name of Applicant)

of 12777 Bursell Road (Mailing Address), Dallas (City)

State of OREGON, 97338 (Zip Code), Phone No. 623-6749

do hereby make application for a permit to construct the Nelson reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

1. The name of the stream from which the reservoir is to be filled is unnamed intermittent Stream tributary to Ash Creek

2. If not in channel of a stream, state how it is to be filled.

3. The dam will be located in the NW 1/4 of the SW 1/4 of Section 15, Township 8S, Range 5W, W. M.

4. The maximum height will be 9.2 feet above stream bed or ground surface at the centerline. The top width will be 1.0 feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 2.5 feet.

5. The dam will be (check one) earthfill, concrete, flashboard, other.

If "other", give description:

6. Give the location, description, and dimensions of the outlet conduit: 12" CMP

Conduit 2.4" Trickle Tube 6" Valve 3" Concrete
Cutoff collars.

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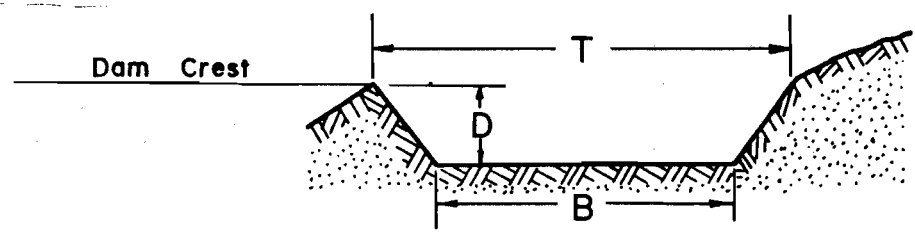
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7. The impounded water will be used for Stock water ~~irrigation~~

8. The amount of water to be stored is 2.64 acre feet.

9. The area submerged by the reservoir, when full, will be 0.4 acres, and the maximum depth of water will be 1.2 feet.

10. Give the location and dimensions of the spillway Around Rt. Abutment
(State whether over or around dam)



The bottom width of the spillway, B, will be 1.0 feet.

The top width of the spillway, T, will be 1.8 feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2.5 feet.
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

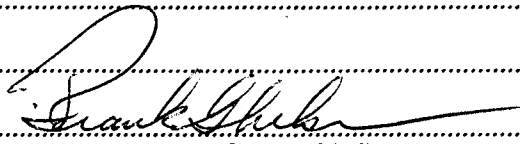
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11. Construction work will begin on or before Oct 1, 1979

12. Construction work will be completed and the reservoir filled by Oct 1, 1980

Remarks:.....
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Signature of Applicant

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 Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

Water Resources Director

By.....

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 13th day of July, 19 79, at 4:00 o'clock P.M.

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

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

Nelson Reservoir and storage of water from an unnamed intermittent stream for
stock water

The right hereunder shall be limited to the storage of 2.64 acre feet.

The priority date of this permit is July 13, 1979

Actual construction work shall begin on or before February 7, 1981 and
shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1,
1981

WITNESS my hand this 7th day of February, 1980

James E. Larson
Water Resources Director

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