

"CERTIFICATE NO.

5903

Application No. R-58839

Permit No. R 7842

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

APR 16 1979

WATER RESOURCES DEPT.
SALEM, OREGON

I, Al Grahorn (Name of Applicant)

of RT 2 Box 691335 S.W. Foothill (Mailing Address) Scappoose (City) PORTLAND

State of Oregon, 97225 (Zip Code), Phone No. 646-9507

do hereby make application for a permit to construct the EARTH DAM - LASTER 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.....

NONE tributary to LOW GROUND, SURFACE WATER

2. If not in channel of a stream, state how it is to be filled. RUN OFF SURFACE
WATER FROM THE SLOPING GROUND ON BOTH SIDE
BEHIND THE DAM SITE

3. The dam will be located in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 8,
Township 2 S., Range 4 W., W. M.

4. The maximum height will be 10 feet above stream bed or ground surface at the centerline. The top width will be 12' feet, slope of upstream face 3-1,
slope of downstream face 2-1, and height of dam above water line when full
2 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: 20"

1 + 40 — CORRUGATED CANTED 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)

Application No. R-58839

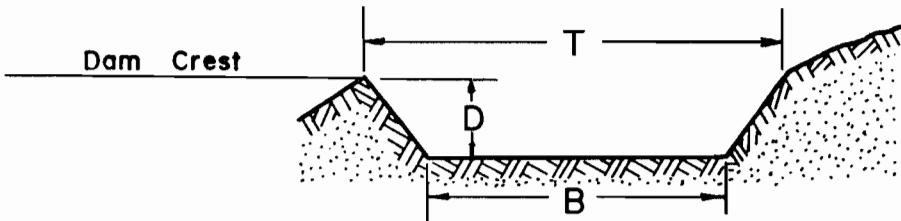
R 7842
Permit No.

7. The impounded water will be used for LIVESTOCK AND WILDLIFE

8. The amount of water to be stored is 1.8 acre feet.

9. The area submerged by the reservoir, when full, will be 6 acres, and the maximum depth of water will be 8 feet.

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



The bottom width of the spillway, B, will be 12' feet.

The top width of the spillway, T, will be 20' feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 4' feet.
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

42' RISER

11. Construction work will begin on or before JUNE 1 - 79

12. Construction work will be completed and the reservoir filled by Sept 30 - 79

Remarks:

RECEIVED

JUN 1 4 1979

WATER RESOURCES DEPT.
SALEM, OREGON

Al Johnson
Signature of Applicant
RT 2 Box 69
Scappoose, Oregon

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
16th day of APRIL, 1979, at 11:00 o'clock A.M.
Application No. R-58839 Permit No. R 7842

Application No. *L-58839*

Permit No. *R 7842*

**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 a reservoir and storage of water from surface run-off for stock and wildlife.

.....
.....
.....
.....
.....

The right hereunder shall be limited to the storage of 1.8 acre feet.

The priority date of this permit is April 16, 1979

Actual construction work shall begin on or before August 31, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981.

WITNESS my hand this 31st day of August , 19 79

James E. Nelson
Water Resources Director