

Application No. R 56363

Permit No. R 6697

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED
WATER RESOURCES DEPT
SALMON, OREGON

I, GLENN E. SCHIEDEL
(Name of Applicant)

of 13631 S.E. ORIENT DR., BORING
(Mailing Address) (City)

State of OREGON, 97009, Phone No. 668-4487
(Zip Code)

do hereby make application for a permit to construct the _____ 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 SPRING
tributary to DEEP CREEK

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

3. The dam will be located in the N.E. $\frac{1}{4}$ of the S.W. $\frac{1}{4}$ of Section A,
Township 2-S, Range 4-E, W. M.

4. The maximum height will be 9.0 feet above stream bed or ground surface at the
centerline. The top width will be 10 feet, slope of upstream face 2:1,
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: D.N.A.

(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)

(SEE REMARKS SECTION)

Application No. R-56363

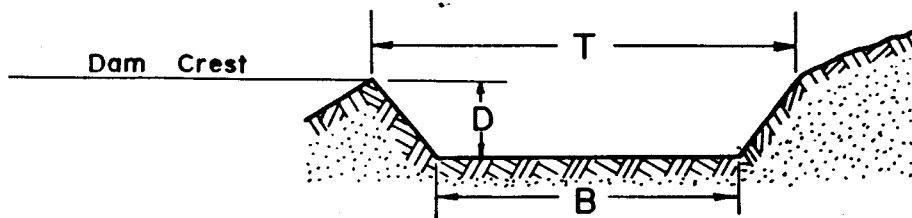
Permit No. R 6697

7. The impounded water will be used for IRRIGATION

8. The amount of water to be stored is 6.0 acre feet.

9. The area submerged by the reservoir, when full, will be 1.5 acres,
and the maximum depth of water will be 6.0 feet.

10. Give the location and dimensions of the spillway 18" CMP THRU TOP OF DAM 2.0' above
(State whether over or around dam) natural ground



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

The top width of the spillway, T, will be _____ 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:

11. Construction work will begin on or before AUGUST 30, 1977

12. Construction work will be completed and the reservoir filled by SEPTEMBER 30, 1978

Remarks: THIS WILL BE AN EXCAVATED SUMP IN SPRING AREA, NO with an

~~OUTLET WILL BE USED IF FEASIBLE~~ 18" CMP x 40' for outlet

Reservoir design was changed to the extent that the existing dam height is 5.0' above natural ground. Res. was sub excavated about 4.0' below natural ground. maximum depth will be 6.0'.

G. S.

Glenn E. Schiedel
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..... correction

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before..... November 22, 19 77
January 10, 78

WITNESS my hand this 22nd day of September, 19 77
10th day of November 77

James E. Sexson Water Resources Director

By *Larry Toll*
Larry Toll

RECEIVED

OCT 10 1977

WATER RESOURCES DEPT
SALEM, OREGON

RECEIVED

NOV 21 1977

WATER RESOURCES DEPT
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 8 day of August, 19 77, at 11:00 A.M.
Application No. R-56363 Permit No. R 6697

13-20-77

10-11-77

Application No. R-56363

Permit No. R 6697

11 01 78

**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 unnamed spring to be appropriated under application No. 56362, permit No. 42313, for irrigation.

The right hereunder shall be limited to the storage of 6.0 acre feet.

The priority date of this permit is August 8, 1977.

Actual construction work shall begin on or before January 4, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979.

WITNESS my hand this 4th day of January, 1978.


Water Resources Director