

Application No. R-59347

Permit No. R 8166

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED
SEP 20 1979
WATER RESOURCES DEPT.
SALEM, OREGON

I, Roy Freeman

(Name of Applicant)

of Route 1, Box 166
(Mailing Address)

Amity
(City)

State of Oregon

97101
(Zip Code)

Phone No. 835-5441

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 Salt Creek

..... tributary to

2. If not in channel of a stream, state how it is to be filled. by pumping from Salt Creek

3. The dam will be located in the E $\frac{1}{2}$ of the SW $\frac{1}{4}$ of Section 29,
Township 5 S, Range 4 W, W. M.

4. The maximum height will be 17.5 ^{Gmp} 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 3:1, 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:

12" x 90' corrugated steel pipe 16 ga in center of dam

(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)

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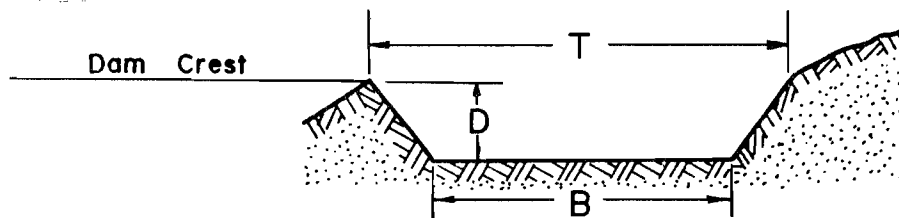
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7. The impounded water will be used for irrigation to supplement rights in Permits
6437 and 40390

8. The amount of water to be stored is 74 acw acre feet.

9. The area submerged by the reservoir, when full, will be 7.4 acw acres,
and the maximum depth of water will be 15.5 acw feet.

10. Give the location and dimensions of the spillway N/A
(State whether over or around dam)



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

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

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

If any other type of spillway describe and give dimensions:

As dam is off channel, the reservoir has a minimal drainage area and an

emergency spillway is not required

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

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

Remarks: amp Auliten from Boatwright 3/9/80

Ann. Peteka

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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 ...a..... reservoir and storage of water from Salt Creek to be appropriated under application No. 59348, permit No. 45015, for supplemental irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

The right hereunder shall be limited to the storage of 74.0 acre feet.

The priority date of this permit is September 20, 1979

Actual construction work shall begin on or before September 19, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982

WITNESS my hand this 19th day of September 19 80


Water Resources Director

O.K.
amp

RHJ

Signature of Applicant _____

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