

Application No. R-58282

Permit No. R 7951

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED
OCT 19 1979
WATER RESOURCES DEPT
SALEM, OREGON

I, John Aebi (Name of Applicant)

of 15740 Salt Creek Church Rd, Dallas (Mailing Address) (City)

State of Oregon, 97338 (Zip Code), Phone No. 623-3636

do hereby make application for a permit to construct the Aebi 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 drainage way tributary to Salt Creek South Yamhill River

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

3. The dam will be located in the N.W. $\frac{1}{4}$ of the S.W. $\frac{1}{4}$ of Section 6, Township 7.S., Range 5.W., W. M.

4. The maximum height will be 15 ^{B.W.-S.C.S.} feet above stream bed or ground surface at the centerline. The top width will be 10 ^{B.W.-S.C.S.} feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 21 3.0 ^{B.W.-S.C.S.} 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: Center at the Dam

16" Trickle Tube 8" Conduit & Valve

(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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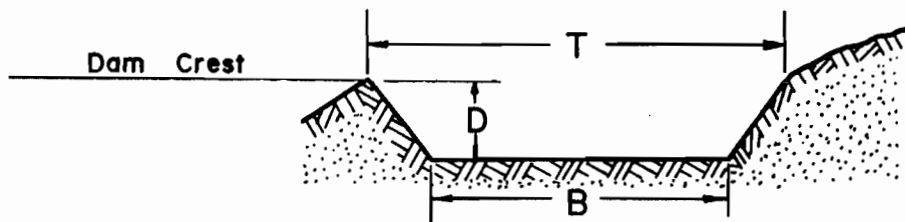
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7. The impounded water will be used for irrigation & fish culture
being 9.5 ac for Irig & 9.5 ac for fish

8. The amount of water to be stored is 9.0 acre feet.

9. The area submerged by the reservoir, when full, will be 1.9 ^{B.U. - S.C.S.} 2.1 acres,
and the maximum depth of water will be 1.4 feet.

10. Give the location and dimensions of the spillway around B.t. abutment
(State whether over or around dam)



The bottom width of the spillway, B, will be 3.2 feet.

The top width of the spillway, T, will be 3.2 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 2 1/4 feet)

If any other type of spillway describe and give dimensions:

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

11. Construction work will begin on or before As Built

12. Construction work will be completed and the reservoir filled by

Remarks: Reservoir Filled and used for a few
years.

The As Built Plans of the Dam will be following.
This application when they are completed and approved.

Certificate 39695 confirms the right to store 3° of for stockwater. This 3° of plus the 9° of requested for Irrig totals 12° of which is the reservoir capacity.

x *John Acker*
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 and completion.....

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before..... December 10....., 19..79.....

WITNESS my hand this9th..... day ofOctober 9....., 19.79.....

.....James E. Sexson..... Water Resources Director

By *Ronald R. Buell*
Donald R. Buell

RECEIVED

JAN 29 1979

**WATER RESOURCES DEPT.
SALEM, OREGON**

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

.....29th..... day ofJanuary....., 19..79....., at 2:00 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 Aebi Reservoir and storage of water from an unnamed drainageway to be appropriated under Application No. 58283, Permit No. 44504 for irrigation and fish culture; being 4.5 acre feet for each use

The right hereunder shall be limited to the storage of 9.0 acre feet.

The priority date of this permit is January 29, 1979

Actual construction work shall begin on or before November 14, 1980 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1981

WITNESS my hand this 14th day of November, 1979


Water Resources Director

R/S