

Application No. R 58927

Permit No. R 8152 RECEIVED

STATE OF OREGON WATER RESOURCES DEPARTMENT

JUL 18 1979

Application for a Permit to Construct a Reservoir
WATER RESOURCES DEPT
SALEM, OREGON

I, RICHARD VAN (Name of Applicant)

of Rt 1 Box 202 (Mailing Address), Carlton (City)

State of OREGON, 27111 (Zip Code), Phone No. 852-7011

do hereby make application for a permit to construct the VAN 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 an Un-named stream tributary to Panther Creek

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

3. The dam will be located in the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 21, Township T 35, Range S 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 8 feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 2 1/2 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: Meet Specifications of a Typical cross section of Small Dam's Conduit
(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)
8" or 10" outlet pipe with trickle tube

H 0115

Application No. R-58927

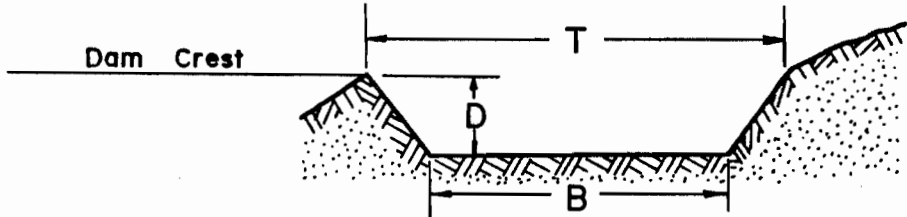
Permit No. R 8152

7. The impounded water will be used for IRRIGATION, to adjacent field

8. The amount of water to be stored is 9.2 acre feet.

9. The area submerged by the reservoir, when full, will be 1 1/2 acres, and the maximum depth of water will be 8 feet feet.

10. Give the location and dimensions of the spillway GROUND The Dam
(State whether over or around dam)

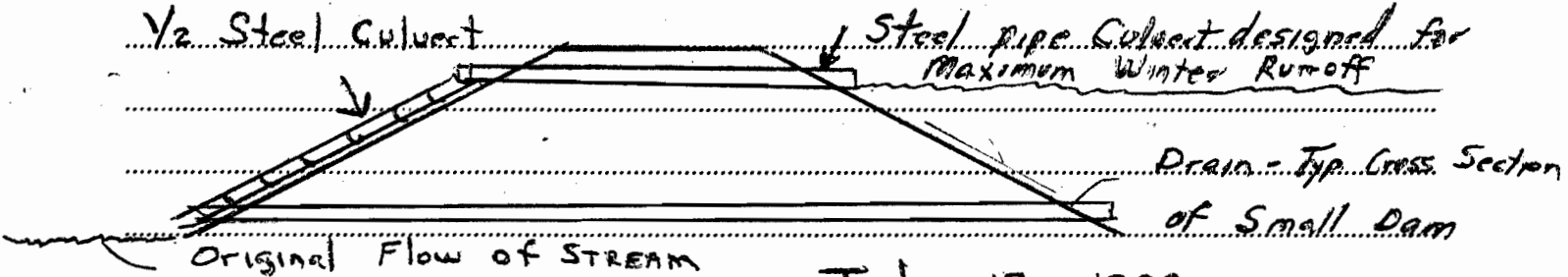


The bottom width of the spillway, B, will be 8 feet.

The top width of the spillway, T, will be 12 feet.

The distance between the crest of the dam and the crest of the spillway, D, will be 2 1/2 feet.
(Must be at least 2 1/4 feet)

If any other type of spillway describe and give dimensions:



11. Construction work will begin on or before July 13, 1979

12. Construction work will be completed and the reservoir filled by November 1979

Remarks: To CONSTRUCT a small earth filled dam not to exceed 10 ft in Height. Primary purpose is to Irrigate adjacent field.

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Richard Von
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
18th day of *July*, 19 *79*, at *8:00* o'clock *A.* M.
Application No. *R-58927* Permit No. *R 8152*

B 8125

Application No. R58927

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

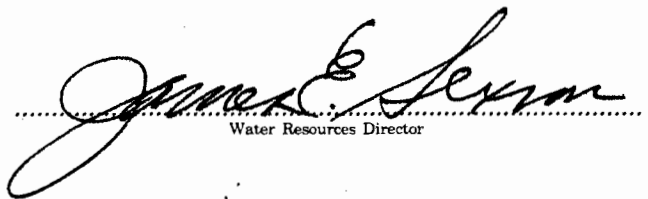
This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of Von Reservoir and storage of water from an unnamed stream to be appropriated under Application No. 58928, Permit No. 44950 for supplemental irrigation

The right hereunder shall be limited to the storage of 9.2 acre feet.

The priority date of this permit is July 18, 1979

Actual construction work shall begin on or before August 25, 1981 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1982

WITNESS my hand this 25th day of August, 1980


Water Resources Director