

Application No. R-56028

Permit No. R 6708

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

I, James C. Kalfas (Name of Applicant)

of 1960 East Fork Rd. (Mailing Address), Williams (City)

State of Oregon, 97544 (Zip Code), Phone No. 846-6942

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 Stream and Clapboard Gulch tributary to East Fork of Williams Creek

2. If not in channel of a stream, state how it is to be filled. Res. located in unnamed stream channel. Water is also ditched to the reservoir from Clapboard Gulch. This water is diverted into the ditch by means of a temporary loose rock dam.

3. The dam will be located in the N.W. 1/4 of the S.E. 1/4 of Section 10, Township 39S, Range 5W, W. M.

4. The maximum height will be 6 feet above stream bed or ground surface at the centerline. The top width will be 10 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: 4 in pipe 70 ft. in length.

(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-56028

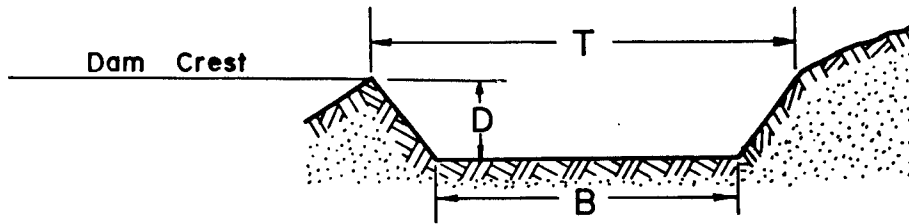
Permit No. R 6708

7. The impounded water will be used for Supplemental Irrigation of 20.0 acres

8. The amount of water to be stored is 4 acre feet.

9. The area submerged by the reservoir, when full, will be 2 acres,
and the maximum depth of water will be 16 feet.

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



The bottom width of the spillway, *B*, will be 6 feet.

The top width of the spillway, *T*, will be 10 feet.

The distance between the crest of the dam and the crest of the spillway, *D*, will be 2 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 June 1, 1978

12. Construction work will be completed and the reservoir filled by June 1, 1979

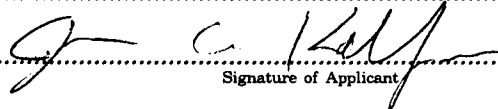
Remarks: The reservoir was constructed mainly by excavation. It was constructed in cooperation with the Soil Conservation Service.

THIS APPLICATION PREPARED BY:

Norman E. Dept

FROM INFORMATION FURNISHED BY
THE APPLICANT.

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


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
6th day of June, 19 77, at 11 o'clock A.M.
Application No. R-56028 Permit No. R 6708

Application No. R-56028

Permit No. R 6708

R 6708

**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 an unnamed stream and Clapboard Gulch to be appropriated under application No. 56029, permit No. 42375, for supplemental irrigation.

The right hereunder shall be limited to the storage of 4.0 acre feet.

The priority date of this permit is June 6, 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

James E. Nelson
Water Resources Director