

Application No. R-57385

Permit No. R 7787

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED

MAY 8 1978

WATER RESOURCES DEPT
SALEM, OREGON

I, Antonio Calderone
(Name of Applicant)

of 15619 Risley
(Mailing Address) Whittier
(City)

State of Calif., 90603, Phone No. 213-943-0803
(Zip Code)

do hereby make application for a permit to construct the Calderone 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
tributary to Umpqua River

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

3. The dam will be located in the SE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 20,
Township 23 S., Range 7 W., W. M.

4. The maximum height will be 9 1/2 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 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: Through bottom
center of dam 8" x 60' steel pipe.

(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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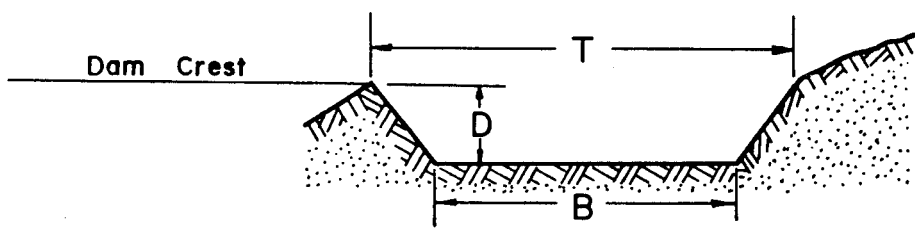
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7. The impounded water will be used for recreation

8. The amount of water to be stored is 1/4 acre feet.

9. The area submerged by the reservoir, when full, will be 0.01 acres,
and the maximum depth of water will be 7 5 feet.

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



The bottom width of the spillway, B, will be 1 1/2 feet.

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

If any other type of spillway describe and give dimensions:

11. Construction work will begin on or before July 1978

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

Remarks:

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
DIVISION OF DAM SAFETY
RECEIVED

THIS APPLICATION PREPARED BY:

Francis P. Appell

FROM INFORMATION FURNISHED BY
THE APPLICANT.

X *Antonio Calderon*
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

8th day of *May*, 19*78*, at *8:00* o'clock *A.*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 ...Calderone Reservoir and storage of water from an unnamed stream to be appropriated under application No. 57896, permit No. 43845, for recreation.

The right hereunder shall be limited to the storage of0.25..... acre feet.

The priority date of this permit isMay 8, 1978.....

Actual construction work shall begin on or beforeFebruary 7, 1980..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19..80.....

WITNESS my hand this7th..... day ofFebruary....., 19..79.....


Water Resources Director