

"CERTIFICATE NO. 58457"

Application No. R-59927

Permit No. R 8279

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED
1980
WATER RESOURCES DEPT
SALEM, OREGON

Parker Walton Co Inc
Rt 4 Box 407
Sherwood OR 97113

I, Roy D. Cook

(Name of Applicant)

of Route H Box 134

(Mailing Address)

Cornelius

(City)

State of Oregon

97113

(Zip Code)

Phone No. 648-5549

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 No Stream - Small

Drainage way tributary to Tualatin River

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

3. The dam will be located in the NE $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 18

Township 2 S, Range 1 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 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: outlet will be

9 21 inch C.M.P. with a 30 inch C.M.P. Riser

(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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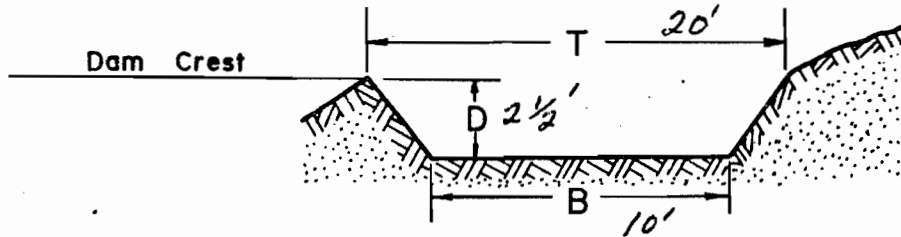
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7. The impounded water will be used for back up irrigation for well.

8. The amount of water to be stored is 7 acre feet.

9. The area submerged by the reservoir, when full, will be 1.5 acres, and the maximum depth of water will be 7 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 10 feet.

The top width of the spillway, T, will be 20 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 10-1-81

12. Construction work will be completed and the reservoir filled by 10-1-83

Remarks:

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

10-1-83

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WATER RESOURCES DEPT
SALEM, OREGON

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Ray D. Cook
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..... July 24,, 19 81

WITNESS my hand this 24 day of April, 19 81

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

By *Donald R. Buell*

Donald R. Buell

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the
..... 1st day of April, 19 80, at 11:00 o'clock A.M.
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Application No. R-59927

Permit No. R 8279

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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 ofa..... reservoir and unnamed drainageway to be appropriated under Application 59928, Permit 45854, for supplemental irrigation.

The right hereunder shall be limited to the storage of1.0..... acre feet.

The priority date of this permit is April 1, 1980

Actual construction work shall begin on or before August 20, 1982 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1983

WITNESS my hand this 20th day of August, 1981


Water Resources Director

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