

Application No. R-57079

Permit No. R 7246

**STATE OF OREGON WATER RESOURCES DEPARTMENT**

**Application for a Permit to Construct a Reservoir**

I, Hal L Stapleton

(Name of Applicant)

of 5580 Perrydale Rd

(Mailing Address)

Dallas

(City)

State of Oregon

97338

(Zip Code)

Phone No. 623-2086

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 drainage way tributary to Ash Swale

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

3. The dam will be located in the SW  $\frac{1}{4}$  of the SE  $\frac{1}{4}$  of Section 23, Township 6S, Range 5W, 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 3x1, slope of downstream face 3x1, and height of dam above water line when full 3.8 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: 8" Conduit

at Base of Dam in old stream Bed

(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-57079

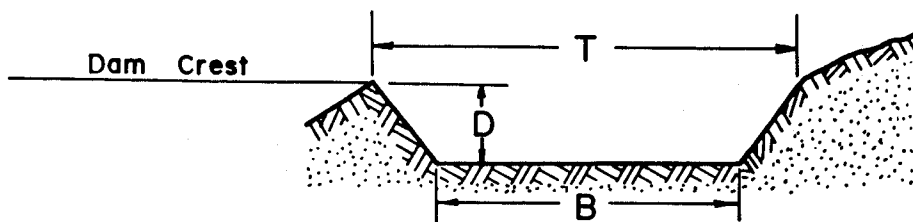
Permit No. R 7246

7. The impounded water will be used for irrigation

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

9. The area submerged by the reservoir, when full, will be 2.3 acres,  
and the maximum depth of water will be 10 feet.

10. Give the location and dimensions of the spillway channel on Right Side of 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 16 feet.

The distance between the crest of the dam and the crest of the spillway,  $D$ , will be ~~3.8~~ 2.5 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 complete

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

Remarks: Res. was constructed under Permit No  
R.5693

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

*Hal I Stapleton*

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 .....*

**RECEIVED**

FEB 13 1978

WATER RESOURCES DEPT.  
SALEM, OREGON

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

*13<sup>th</sup> day of February, 1978, at 3:30 o'clock P.M.*

*Application No. R-57079*

*Permit No. R 7246*

11 5578

Application No. R 57079

Permit No. R 7246

II 5570

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

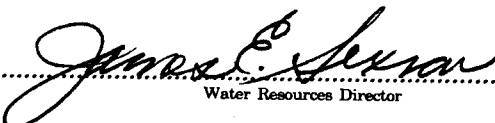
*This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of <sup>a</sup> reservoir and storage of water from an unnamed drainage way to be appropriated under application No. 57080, permit No. 43035, for irrigation.*

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

*The priority date of this permit is February 13, 1978*

*Actual construction work shall begin on or before June 1, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980*

*WITNESS my hand this 1st day of June, 19 78*

  
Water Resources Director